41IHSsf4012

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Site Name TWIN LAKES SUBDIVISION

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Box SF4012

AccessLevel PUBLIC

Division WASTE MANAGEMENT

Section SUPERFUND

Program IHS (IHS)

DocCat FACILITY

Company Name/Address:
ECS
9001 Glenwood Ave.
Raleigh, NC 27617

Alternate billing information:

Report to: Ryan Conchilla
Email to: rconchilla@ecslimited.com

Project Description: Ph. II Rem.
City/State Collected: Morrisville, NC

Phone: (919) 861-9910
FAX: (919) 861-9911
Client Project #: 15416-G
ESC Key:

Collected by: C.B, C.D, R.C
Site/Facility ID#:
P.O.#:

Collected by (signature):
Immediately Packed on Ice N___ Y___

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

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

Analysis/Container/Preservative: VOCs by EPA Method 8260

Chain of Custody Page 1 of 2

Prepared by:
ENVIRONMENTAL SCIENCE CORP.
12065 Lebanon Road
Mt. Juliet, TN 37122
Phone (615) 758-5858
Phone (800) 767-5859
FAX (615) 758-5859

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

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	VOCs by EPA Method 8260	Remarks/Contaminant	Sample # (lab only)
AOC 1 - L1	Grab	SS	1'	12/4	0926	4	X		L322648-01
AOC 1 - L2			1'		0928				02
AOC 1 - L3			2'		0950				03
AOC 1 - L4			2'		0950				04
AOC 1 - L5			2'		0959				05
AOC 1 - L6			2'		1002				06
AOC 1 - R1			1'		0852				07
AOC 1 - R2			1'		0853				08
AOC 1 - R3			1'		0854				09

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

Remarks:

pH _____ Temp _____
Flow _____ Other _____

Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)
Christina	12/5/07	1733	
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)

Samples returned via: ☐ UPS ☐ FedEx ☐ Courier ☑ SWA

Temp: 4.6°C
Bottles Received: 16+4TB
Date: 12-6-07
Time: 07:45

Condition: (lab use only)
OK
pH Checked:
NCF:

Company Name/Address:
ECS
9001 Glenwood Ave.
Raleigh, NC 27615

Alternate billing information:

Analysis/Container/Preservative

Chain of Custody
Page 2 of 5

Prepared by:

ENVIRONMENTAL SCIENCE CORP.
12065 Lebanon Road
Mt. Juliet, TN 37122
Phone (615) 758-5858
Phone (800) 767-5859
FAX (615) 758-5859

Report to: Ryan Conchilla
Email to: rconchilla@ecslimited.com
Project Description: Ph. II Rem.
City/Sate Collected: Morrisville, NC
Phone: (919) 861-9910
FAX: (919) 861-9911
Client Project #: 15416-G
ESC Key:
Collected by: CB, CD, RC
Site/Facility ID#:
P.O.#:
Collected by (signature):
Immediately Packed on Ice N___ Y___

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

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

No. of Cntrs

VOCs by EPA Method 8260

CoCode. (lab use only)
Template/Prelogin
Shipped Via:

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	VOCs by EPA Method 8260	Remarks/Contaminant	Sample # (lab only)
AOC 1-R4	Grab	SS	1'	12/4	0857	4	X		L322648-10
AOC 1-R5	↓	↓	1'	↓	0911	↓	↓		11
AOC 1-R6	↓	↓	1'	↓	0906	↓	↓		12
AOC 1-R7	↓	↓	1'	↓	0933	↓	↓		13
AOC 25-R1	↓	↓	2'	↓	1134	↓	↓		14
AOC 25-R2	↓	↓	2'	↓	1052	↓	↓		15
AOC 25-R3	↓	↓	2'	↓	1054	↓	↓		16
AOC 25-R4	↓	↓	1.5'	↓	1053	↓	↓		17
AOC 25-R5	↓	↓	1'	↓	1204	↓	↓		18

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

Remarks:

pH _____ Temp _____
Flow _____ Other _____

Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Samples returned via: ☐ UPS ☐ FedEx ☐ Courier ☑ SWA	Condition: (lab use only)
Christina Br	12/5/07	1734	Brent Rader		OK
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: 4.6°C / Bottles Received: 68+4TB	
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 12-6-07 / Time: 07:45	pH Checked: / NCF:

Company Name/Address:
ECS
9001 Glenwood Ave.
Raleigh, NC 27615

Alternate billing information:

Analysis/Container/Preservative

Chain of Custody
Page 3 of 5

Prepared by:

ENVIRONMENTAL SCIENCE CORP.
12065 Lebanon Road
Mt. Juliet, TN 37122
Phone (615) 758-5858
Phone (800) 767-5859
FAX (615) 758-5859

Report to: Ryan Conchilla
Email to: rconchilla@ecslimited.com
Project Description: Ph. II Rem.
City/Sate Collected: Morrisville, NC
Phone: (919) 861-9910
FAX: (919) 861-9911
Client Project #: 15416.G
ESC Key:
Collected by: CB, CD, RC
Site/Facility ID#:
P.O.#:
Collected by (signature):
Immediately Packed on Ice N___ Y___

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

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

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

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	VOCs by EPA Method 8260	Remarks/Contaminant	Sample # (lab only)
AOC 25-R6	Grab	SS	1.5'	12/4	1057	4	X		L322648-19
AOC 25-R7	↓	↓	1'	↓	1108	↓	↓		20
AOC 25-R8	↓	↓	1'	↓	1206	↓	↓		21
AOC 25-L1	↓	↓	2'	↓	1117	↓	↓		22
AOC 25-L2	↓	↓	1'	↓	1124	↓	↓		23
AOC 25-L3	↓	↓	1'	↓	1157	↓	↓		24
AOC 25-L4	↓	↓	1.5'	↓	1155	↓	↓		25
AOC 25-L5	↓	↓	1.5'	↓	1159	↓	↓		26
AOC 25-S1	↓	↓	1'	↓	1208	↓	↓		27

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

Remarks:

pH _____ Temp _____
Flow _____ Other _____

Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Samples returned via: ☐ UPS ☐ FedEx ☐ Courier ☑ SWA	Condition: (lab use only)
Christina [signature]	12/5/07	1734	Brent [signature]		
Relinquished by: (Signature)	Date:	Time:	Received by: (Signature)	Temp: 4.6°C / Bottles Received: 168+41.5	OK
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature) [signature]	Date: 12-6-07 / Time: 07:45	pH Checked: / F:

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 4 of 5

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):

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___

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 25-S2	Grab	SS	1'	12/4	1209	4	X		C322648-28
AOC 25-S3	↓	↓	1'	↓	1210	↓	↓		29
AOC 22-R1	↓	↓	1'	↓	1402	↓	↓		30
AOC 22-R2	↓	↓	1'	↓	1405	↓	↓		31
AOC 22-R3	↓	↓	1'	↓	1431	↓	↓		32
AOC 22-R4	↓	↓	1'	↓	1408	↓	↓		33
AOC 22-R5	↓	↓	1.5'	↓	1423	↓	↓		34
AOC 22-U	↓	↓	1.5'	↓	1511	↓	↓		35
AOC 22-L2	↓	↓	1.5'	↓	1512	↓	↓		36

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

pH_____ Temp_____

Flow_____ Other_____

Remarks:

Relinquisher by:(Signature	Date:	Time:	Received by:(Signature)	Samples returned via: FedEx__ UPS__Other	Condition (lab use only)
Christina B[illegible]	12/5/07	1734	Brent Rader		
Relinquisher by:(Signature	Date:	Time:	Received by: (Signature)	Temp: 4.6°C Bottles Received: 168+4LB	OK
Relinquisher by:(Signature	Date:	Time:	Received for lab by: (Signature)	Date: 12-6-07 Time: 07:45	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 5 of 5

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

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):

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___

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 22 L-3	Grab	SS	1.5'	12/4	1514	4	X		C322648-37
AOC 22 L-4	↓	↓	↓	↓	1516	↓	↓		38
AOC 22 L-5	↓	↓	↓	↓	1520	↓	↓		39
AOC 22 L-6	↓	↓	↓	↓	1521	↓	↓		40
AOC 22 L-7	↓	↓	↓	↓	1522	↓	↓		41
AOC 22 L-8	↓	↓	↓	↓	1516	↓	↓		42
Trip Blank (JH)									43

*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)
Christina B[illegible]	12/5/07	1735	Brent [illegible]		OK
Relinquisher by:(Signature	Date:	Time:	Received by: (Signature)	Temp: 4.6° Bottles Received: 168+4TB	
Relinquisher by:(Signature	Date:	Time:	Received for lab by: (Signature) [illegible]	Date: 12-6-07 Time: 07:45	pH Checked: NCF:

ENVIRONMENTAL
SCIENCE CORP.

12065 Lebanon Rd.
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(615) 758-5858
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Tax I.D. 62-0814289

Est. 1970

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

Raleigh, NC 27617-7505

Report Summary

Wednesday December 19, 2007

Report Number: L322901
Samples Received: 12/07/07
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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REPORT OF ANALYSIS

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

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-01

Sample ID : AOC 27 R1 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 08:46

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.8	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	0.089	0.057	mg/kg	8260B	12/13/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/13/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/13/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/13/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/13/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/13/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/13/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/13/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/13/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/13/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/13/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/13/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/13/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/13/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/13/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/13/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/13/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/13/07	1
Ethylbenzene	0.14	0.0011	mg/kg	8260B	12/13/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	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

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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-01

Sample ID : AOC 27 R1 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 08:46

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/13/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/13/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/13/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/13/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/13/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/13/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,2,3-Trichlorobenzene	BDL	0.0057	mg/kg	8260B	12/13/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/13/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Trichlorofluoromethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,2,3-Trichloropropane	BDL	0.0057	mg/kg	8260B	12/13/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/13/07	1
Xylenes, Total	0.40	0.097	mg/kg	8260B	12/15/07	28.5
Surrogate Recovery						
Toluene-d8	111.		% Rec.	8260B	12/13/07	1
Dibromofluoromethane	108.		% Rec.	8260B	12/13/07	1
4-Bromofluorobenzene	91.4		% Rec.	8260B	12/13/07	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
Reported: 12/19/07 14:37 Printed: 12/19/07 14:47

ENVIRONMENTAL SCIENCE CORP.

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Mt. Juliet, TN 37122
(615) 758-5858
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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

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

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-02

Sample ID : AOC 27 R2 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 08:48

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	90.2	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.055	mg/kg	8260B	12/13/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/13/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/13/07	1
Bromomethane	BDL	0.0055	mg/kg	8260B	12/13/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/13/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
Chloroethane	BDL	0.0055	mg/kg	8260B	12/13/07	1
2-Chloroethyl vinyl ether	BDL	0.055	mg/kg	8260B	12/13/07	1
Chloroform	BDL	0.0055	mg/kg	8260B	12/13/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/13/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0055	mg/kg	8260B	12/13/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Dichlorodifluoromethane	BDL	0.0055	mg/kg	8260B	12/13/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/13/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/13/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/13/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/13/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/13/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/13/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/13/07	1
Ethylbenzene	0.016	0.0011	mg/kg	8260B	12/13/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1

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

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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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-02

Sample ID : AOC 27 R2 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 08:48

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/13/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/13/07	1
Methylene Chloride	BDL	0.0055	mg/kg	8260B	12/13/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/13/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/13/07	1
Naphthalene	BDL	0.0055	mg/kg	8260B	12/13/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,2,3-Trichlorobenzene	BDL	0.0055	mg/kg	8260B	12/13/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/13/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Trichlorofluoromethane	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,2,3-Trichloropropane	BDL	0.0055	mg/kg	8260B	12/13/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/13/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/13/07	1
Xylenes, Total	0.073	0.0033	mg/kg	8260B	12/13/07	1
Surrogate Recovery						
Toluene-d8	122.		% Rec.	8260B	12/13/07	1
Dibromofluoromethane	110.		% Rec.	8260B	12/13/07	1
4-Bromofluorobenzene	92.8		% Rec.	8260B	12/13/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-03

Sample ID : AOC 27 R3 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 08:52

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.8	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/15/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/15/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/15/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/15/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Ethylbenzene	0.035	0.0011	mg/kg	8260B	12/15/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-03

Sample ID : AOC 27 R3 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 08:52

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/15/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/15/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Toluene	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/15/07	1
Trichloroethene	BDL	0.0057	mg/kg	8260B	12/15/07	1
Trichlorofluoromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Xylenes, Total	0.22	0.0034	mg/kg	8260B	12/15/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/15/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/15/07	1
4-Bromofluorobenzene	102.		% Rec.	8260B	12/15/07	1

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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-04

Sample ID : AOC 27 R4 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 08:50

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.8	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	0.14	0.057	mg/kg	8260B	12/15/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/15/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/15/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/15/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Ethylbenzene	0.27	0.094	mg/kg	8260B	12/17/07	83
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Isopropylbenzene	0.0074	0.0011	mg/kg	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-04

Sample ID : AOC 27 R4 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 08:50

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/15/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/15/07	1
n-Propylbenzene	0.0056	0.0011	mg/kg	8260B	12/15/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Toluene	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/15/07	1
Trichloroethene	BDL	0.0057	mg/kg	8260B	12/15/07	1
Trichlorofluoromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3,5-Trimethylbenzene	0.0014	0.0011	mg/kg	8260B	12/15/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Xylenes, Total	2.7	0.28	mg/kg	8260B	12/17/07	83
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/15/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/15/07	1
4-Bromofluorobenzene	102.		% Rec.	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-05

Sample ID : AOC 27 R5 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 08:55

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.2	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/17/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/17/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/17/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/17/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/17/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Chloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
2-Chloroethyl vinyl ether	BDL	0.0057	mg/kg	8260B	12/17/07	1
Chloroform	BDL	0.057	mg/kg	8260B	12/17/07	1
Chloromethane	BDL	0.0057	mg/kg	8260B	12/17/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/17/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2-Dibromoethane	BDL	0.0057	mg/kg	8260B	12/17/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Dichlorodifluoromethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1-Dichloroethane	BDL	0.0057	mg/kg	8260B	12/17/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/17/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/17/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/17/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/17/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/17/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/17/07	1
Ethylbenzene	0.012	0.0011	mg/kg	8260B	12/17/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-05

Sample ID : AOC 27 R5 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 08:55

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/17/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/17/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/17/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/17/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/17/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/17/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Toluene	BDL	0.0057	mg/kg	8260B	12/17/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/17/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/17/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/17/07	1
Xylenes, Total	0.062	0.0034	mg/kg	8260B	12/17/07	1
Surrogate Recovery						
Toluene-d8	97.6		% Rec.	8260B	12/17/07	1
Dibromofluoromethane	101.		% Rec.	8260B	12/17/07	1
4-Bromofluorobenzene	106.		% Rec.	8260B	12/17/07	1

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

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-06

Sample ID : AOC 27 L1 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 09:03

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	89.9	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.056	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	0.0056	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	0.0056	mg/kg	8260B	12/18/07	1
2-Chloroethyl vinyl ether	BDL	0.056	mg/kg	8260B	12/18/07	1
Chloroform	BDL	0.0056	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	0.0056	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	0.0056	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	0.016	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-06

Sample ID : AOC 27 L1 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 09:03

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	0.0056	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	0.0056	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	0.0011	mg/kg	8260B	12/18/07	1
1,2,3-Trichlorobenzene	BDL	0.0056	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	0.0011	mg/kg	8260B	12/18/07	1
1,2,3-Trichloropropane	BDL	0.0056	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	0.079	0.0033	mg/kg	8260B	12/18/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/18/07	1
Dibromofluoromethane	115.		% Rec.	8260B	12/18/07	1
4-Bromofluorobenzene	98.7		% Rec.	8260B	12/18/07	1

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

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-07

Sample ID : AOC 27 L2 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 09:03

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	90.3	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.055	mg/kg	8260B	12/15/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/15/07	1
Benzene	0.0020	0.0011	mg/kg	8260B	12/15/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromomethane	BDL	0.0055	mg/kg	8260B	12/15/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chloroethane	BDL	0.0055	mg/kg	8260B	12/15/07	1
2-Chloroethyl vinyl ether	BDL	0.055	mg/kg	8260B	12/15/07	1
Chloroform	BDL	0.0055	mg/kg	8260B	12/15/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0055	mg/kg	8260B	12/15/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dichlorodifluoromethane	BDL	0.0055	mg/kg	8260B	12/15/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Ethylbenzene	0.014	0.0011	mg/kg	8260B	12/15/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-07

Sample ID : AOC 27 L2 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 09:03

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methylene Chloride	BDL	0.0055	mg/kg	8260B	12/15/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Naphthalene	BDL	0.0055	mg/kg	8260B	12/15/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,3-Trichlorobenzene	BDL	0.0055	mg/kg	8260B	12/15/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/15/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Trichlorofluoromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,3-Trichloropropane	BDL	0.0055	mg/kg	8260B	12/15/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Xylenes, Total	0.085	0.0033	mg/kg	8260B	12/15/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/15/07	1
Dibromofluoromethane	107.		% Rec.	8260B	12/15/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-08

Sample ID : AOC 27 L3 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 09:20

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.7	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/15/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/15/07	1
Benzene	0.0030	0.0011	mg/kg	8260B	12/15/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/15/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/15/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Ethylbenzene	0.0088	0.0011	mg/kg	8260B	12/15/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-08

Sample ID : AOC 27 L3 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 09:20

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/15/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/15/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Toluene	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/15/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Xylenes, Total	0.042	0.0034	mg/kg	8260B	12/15/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/15/07	1
Dibromofluoromethane	117.		% Rec.	8260B	12/15/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-09

Sample ID : AOC 27 L4 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 09:17

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.8	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/15/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/15/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/15/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/15/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
2-Chloroethyl vinyl ether	BDL	0.0058	mg/kg	8260B	12/15/07	1
Chloroform	BDL	0.058	mg/kg	8260B	12/15/07	1
Chloromethane	BDL	0.0058	mg/kg	8260B	12/15/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dibromoethane	BDL	0.0058	mg/kg	8260B	12/15/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1-Dichloroethane	BDL	0.0058	mg/kg	8260B	12/15/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/15/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/15/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/15/07	1
Ethylbenzene	0.015	0.0012	mg/kg	8260B	12/15/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-09

Sample ID : AOC 27 L4 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 09:17

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/15/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/15/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/15/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/15/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/15/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	12/15/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/15/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2,3-Trichloropropane	BDL	0.0058	mg/kg	8260B	12/15/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/15/07	1
Xylenes, Total	0.073	0.0034	mg/kg	8260B	12/15/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/15/07	1
Dibromofluoromethane	108.		% Rec.	8260B	12/15/07	1
4-Bromofluorobenzene	106.		% Rec.	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-10

Sample ID : AOC 27 L5 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 09:22

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	89.2	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.056	mg/kg	8260B	12/15/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/15/07	1
Benzene	0.0018	0.0011	mg/kg	8260B	12/15/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromomethane	BDL	0.0056	mg/kg	8260B	12/15/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chloroethane	BDL	0.0056	mg/kg	8260B	12/15/07	1
2-Chloroethyl vinyl ether	BDL	0.056	mg/kg	8260B	12/15/07	1
Chloroform	BDL	0.0056	mg/kg	8260B	12/15/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0056	mg/kg	8260B	12/15/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dichlorodifluoromethane	BDL	0.0056	mg/kg	8260B	12/15/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Ethylbenzene	0.018	0.0011	mg/kg	8260B	12/15/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-10

Sample ID : AOC 27 L5 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 09:22

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methylene Chloride	BDL	0.0056	mg/kg	8260B	12/15/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Naphthalene	BDL	0.0056	mg/kg	8260B	12/15/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,3-Trichlorobenzene	BDL	0.0056	mg/kg	8260B	12/15/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/15/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Trichlorofluoromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,3-Trichloropropane	BDL	0.0056	mg/kg	8260B	12/15/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Xylenes, Total	0.092	0.0034	mg/kg	8260B	12/15/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/15/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/15/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-11

Sample ID : AOC 27 L6 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 09:23

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.4	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	0.074	0.057	mg/kg	8260B	12/15/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/15/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/15/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/15/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Ethylbenzene	0.013	0.0011	mg/kg	8260B	12/15/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-11

Sample ID : AOC 27 L6 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 09:23

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/15/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/15/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,3-Trichlorobenzene	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/15/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Xylenes, Total	0.068	0.0034	mg/kg	8260B	12/15/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/15/07	1
Dibromofluoromethane	107.		% Rec.	8260B	12/15/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-12

Sample ID : AOC 26 R1 10FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 10:15

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.6	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/15/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/15/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/15/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/15/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/15/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Ethylbenzene	0.0034	0.0011	mg/kg	8260B	12/15/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-12

Sample ID : AOC 26 R1 10FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 10:15

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/15/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/15/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/15/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/15/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/15/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Toluene	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/15/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/15/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/15/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/15/07	1
Xylenes, Total	0.013	0.0034	mg/kg	8260B	12/15/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/15/07	1
Dibromofluoromethane	108.		% Rec.	8260B	12/15/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-13

Sample ID : AOC 26 R2 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 10:19

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.4	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.061	mg/kg	8260B	12/15/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/15/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromomethane	BDL	0.0061	mg/kg	8260B	12/15/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/15/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Chloroethane	BDL	0.0061	mg/kg	8260B	12/15/07	1
2-Chloroethyl vinyl ether	BDL	0.061	mg/kg	8260B	12/15/07	1
Chloroform	BDL	0.0061	mg/kg	8260B	12/15/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0061	mg/kg	8260B	12/15/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Dichlorodifluoromethane	BDL	0.0061	mg/kg	8260B	12/15/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/15/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/15/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/15/07	1
Ethylbenzene	0.011	0.0012	mg/kg	8260B	12/15/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-13

Sample ID : AOC 26 R2 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 10:19

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/15/07	1
Methylene Chloride	BDL	0.0061	mg/kg	8260B	12/15/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/15/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/15/07	1
Naphthalene	BDL	0.0061	mg/kg	8260B	12/15/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2,3-Trichlorobenzene	BDL	0.0061	mg/kg	8260B	12/15/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/15/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2,3-Trichloropropane	BDL	0.0061	mg/kg	8260B	12/15/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/15/07	1
Xylenes, Total	0.048	0.0037	mg/kg	8260B	12/15/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/15/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/15/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-14

Sample ID : AOC 26 R3 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 10:51

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.9	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.062	mg/kg	8260B	12/15/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/15/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/15/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/15/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/15/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/15/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/15/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/15/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/15/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/15/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/15/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/15/07	1
Ethylbenzene	0.16	0.0012	mg/kg	8260B	12/15/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-14

Sample ID : AOC 26 R3 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 10:51

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/15/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/15/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/15/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/15/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/15/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Toluene	BDL	0.0062	mg/kg	8260B	12/15/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/15/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/15/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/15/07	1
Xylenes, Total	1.7	0.16	mg/kg	8260B	12/17/07	43
Surrogate Recovery						
Toluene-d8	111.		% Rec.	8260B	12/15/07	1
Dibromofluoromethane	108.		% Rec.	8260B	12/15/07	1
4-Bromofluorobenzene	109.		% Rec.	8260B	12/15/07	1

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

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-15

Sample ID : AOC 26 R4 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 10:40

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.8	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	2.4	mg/kg	8260B	12/15/07	43
Acrylonitrile	BDL	0.49	mg/kg	8260B	12/15/07	43
Benzene	BDL	0.049	mg/kg	8260B	12/15/07	43
Bromobenzene	BDL	0.049	mg/kg	8260B	12/15/07	43
Bromodichloromethane	BDL	0.049	mg/kg	8260B	12/15/07	43
Bromoform	BDL	0.049	mg/kg	8260B	12/15/07	43
Bromomethane	BDL	0.24	mg/kg	8260B	12/15/07	43
n-Butylbenzene	BDL	0.049	mg/kg	8260B	12/15/07	43
sec-Butylbenzene	BDL	0.049	mg/kg	8260B	12/15/07	43
tert-Butylbenzene	BDL	0.049	mg/kg	8260B	12/15/07	43
Carbon tetrachloride	BDL	0.049	mg/kg	8260B	12/15/07	43
Chlorobenzene	BDL	0.049	mg/kg	8260B	12/15/07	43
Chlorodibromomethane	BDL	0.049	mg/kg	8260B	12/15/07	43
Chloroethane	BDL	0.049	mg/kg	8260B	12/15/07	43
2-Chloroethyl vinyl ether	BDL	0.24	mg/kg	8260B	12/15/07	43
Chloroform	BDL	2.4	mg/kg	8260B	12/15/07	43
Chloromethane	BDL	0.24	mg/kg	8260B	12/15/07	43
2-Chlorotoluene	BDL	0.049	mg/kg	8260B	12/15/07	43
4-Chlorotoluene	BDL	0.049	mg/kg	8260B	12/15/07	43
1,2-Dibromo-3-Chloropropane	BDL	0.049	mg/kg	8260B	12/15/07	43
1,2-Dibromoethane	BDL	0.24	mg/kg	8260B	12/15/07	43
Dibromomethane	BDL	0.049	mg/kg	8260B	12/15/07	43
1,2-Dichlorobenzene	BDL	0.049	mg/kg	8260B	12/15/07	43
1,3-Dichlorobenzene	BDL	0.049	mg/kg	8260B	12/15/07	43
1,4-Dichlorobenzene	BDL	0.049	mg/kg	8260B	12/15/07	43
Dichlorodifluoromethane	BDL	0.049	mg/kg	8260B	12/15/07	43
1,1-Dichloroethane	BDL	0.24	mg/kg	8260B	12/15/07	43
1,2-Dichloroethane	BDL	0.049	mg/kg	8260B	12/15/07	43
1,1-Dichloroethene	BDL	0.049	mg/kg	8260B	12/15/07	43
cis-1,2-Dichloroethene	BDL	0.049	mg/kg	8260B	12/15/07	43
trans-1,2-Dichloroethene	BDL	0.049	mg/kg	8260B	12/15/07	43
1,2-Dichloropropane	BDL	0.049	mg/kg	8260B	12/15/07	43
1,1-Dichloropropene	BDL	0.049	mg/kg	8260B	12/15/07	43
1,3-Dichloropropane	BDL	0.049	mg/kg	8260B	12/15/07	43
cis-1,3-Dichloropropene	BDL	0.049	mg/kg	8260B	12/15/07	43
trans-1,3-Dichloropropene	BDL	0.049	mg/kg	8260B	12/15/07	43
2,2-Dichloropropane	BDL	0.049	mg/kg	8260B	12/15/07	43
Di-isopropyl ether	BDL	0.049	mg/kg	8260B	12/15/07	43
Ethylbenzene	3.6	0.049	mg/kg	8260B	12/15/07	43
Hexachlorobutadiene	BDL	0.049	mg/kg	8260B	12/15/07	43
Isopropylbenzene	BDL	0.049	mg/kg	8260B	12/15/07	43

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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-15

Sample ID : AOC 26 R4 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 10:40

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.049	mg/kg	8260B	12/15/07	43
2-Butanone (MEK)	BDL	0.49	mg/kg	8260B	12/15/07	43
Methylene Chloride	BDL	0.24	mg/kg	8260B	12/15/07	43
4-Methyl-2-pentanone (MIBK)	BDL	0.49	mg/kg	8260B	12/15/07	43
Methyl tert-butyl ether	BDL	0.049	mg/kg	8260B	12/15/07	43
Naphthalene	BDL	0.24	mg/kg	8260B	12/15/07	43
n-Propylbenzene	BDL	0.049	mg/kg	8260B	12/15/07	43
Styrene	BDL	0.049	mg/kg	8260B	12/15/07	43
1,1,1,2-Tetrachloroethane	BDL	0.049	mg/kg	8260B	12/15/07	43
1,1,2,2-Tetrachloroethane	BDL	0.049	mg/kg	8260B	12/15/07	43
Tetrachloroethene	BDL	0.049	mg/kg	8260B	12/15/07	43
Toluene	BDL	0.049	mg/kg	8260B	12/15/07	43
1,2,3-Trichlorobenzene	BDL	0.24	mg/kg	8260B	12/15/07	43
1,2,4-Trichlorobenzene	BDL	0.049	mg/kg	8260B	12/15/07	43
1,1,1-Trichloroethane	BDL	0.049	mg/kg	8260B	12/15/07	43
1,1,2-Trichloroethane	BDL	0.049	mg/kg	8260B	12/15/07	43
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.049	mg/kg	8260B	12/15/07	43
Trichloroethene	BDL	0.049	mg/kg	8260B	12/15/07	43
Trichlorofluoromethane	BDL	0.049	mg/kg	8260B	12/15/07	43
1,2,3-Trichloropropane	BDL	0.24	mg/kg	8260B	12/15/07	43
1,2,4-Trimethylbenzene	BDL	0.049	mg/kg	8260B	12/15/07	43
1,3,5-Trimethylbenzene	BDL	0.049	mg/kg	8260B	12/15/07	43
Vinyl chloride	BDL	0.049	mg/kg	8260B	12/15/07	43
Xylenes, Total	BDL	0.049	mg/kg	8260B	12/15/07	43
Surrogate Recovery	18.	0.15	mg/kg	8260B	12/15/07	43
Toluene-d8	109.		% Rec.	8260B	12/15/07	43
Dibromofluoromethane	103.		% Rec.	8260B	12/15/07	43
4-Bromofluorobenzene	108.		% Rec.	8260B	12/15/07	43

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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-16

Sample ID : AOC 26 R5 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 10:41

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.5	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/15/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/15/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/15/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/15/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/15/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
2-Chloroethyl vinyl ether	BDL	0.0058	mg/kg	8260B	12/15/07	1
Chloroform	BDL	0.058	mg/kg	8260B	12/15/07	1
Chloromethane	BDL	0.0058	mg/kg	8260B	12/15/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dibromoethane	BDL	0.0058	mg/kg	8260B	12/15/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1-Dichloroethane	BDL	0.0058	mg/kg	8260B	12/15/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/15/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/15/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/15/07	1
Ethylbenzene	0.024	0.0012	mg/kg	8260B	12/15/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-16

Sample ID : AOC 26 R5 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 10:41

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/15/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/15/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/15/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/15/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/15/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	12/15/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/15/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,2,3-Trichloropropane	BDL	0.0058	mg/kg	8260B	12/15/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/15/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/15/07	1
Xylenes, Total	0.14	0.0035	mg/kg	8260B	12/15/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/15/07	1
Dibromofluoromethane	107.		% Rec.	8260B	12/15/07	1
4-Bromofluorobenzene	106.		% Rec.	8260B	12/15/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-17

Sample ID : AOC 26 L1 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:29

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.9	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/17/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/17/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/17/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
2-Chloroethyl vinyl ether	BDL	0.0060	mg/kg	8260B	12/17/07	1
Chloroform	BDL	0.060	mg/kg	8260B	12/17/07	1
Chloromethane	BDL	0.0060	mg/kg	8260B	12/17/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dibromoethane	BDL	0.0060	mg/kg	8260B	12/17/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloroethane	BDL	0.0060	mg/kg	8260B	12/17/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/17/07	1
Ethylbenzene	0.49	0.052	mg/kg	8260B	12/18/07	43.5
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-17

Sample ID : AOC 26 L1 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:29

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/17/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/17/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/17/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/17/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/17/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/17/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/17/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	12/17/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/17/07	1
Xylenes, Total	2.4	0.16	mg/kg	8260B	12/18/07	43.5
Surrogate Recovery						
Toluene-d8	101.		% Rec.	8260B	12/17/07	1
Dibromofluoromethane	98.1		% Rec.	8260B	12/17/07	1
4-Bromofluorobenzene	102.		% Rec.	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-18

Sample ID : AOC 26 L2 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.0	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	0.15	0.062	mg/kg	8260B	12/17/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/17/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/17/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/17/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/17/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/17/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/17/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/17/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/17/07	1
Ethylbenzene	2.1	0.052	mg/kg	8260B	12/18/07	41.5
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Isopropylbenzene	0.0017	0.0012	mg/kg	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-18

Sample ID : AOC 26 L2 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
2-Butanone (MEK)	0.058	0.012	mg/kg	8260B	12/17/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/17/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/17/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/17/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/17/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2,3-Trichlorobenzene	BDL	0.0062	mg/kg	8260B	12/17/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/17/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/17/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/17/07	1
Xylenes, Total	9.8	0.16	mg/kg	8260B	12/18/07	41.5
Surrogate Recovery						
Toluene-d8	101.		% Rec.	8260B	12/17/07	1
Dibromofluoromethane	99.9		% Rec.	8260B	12/17/07	1
4-Bromofluorobenzene	118.		% Rec.	8260B	12/17/07	1

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

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-19

Sample ID : AOC 26 L3 2FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:38

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	88.0	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/17/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/17/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/17/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/17/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/17/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/17/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/17/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/17/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/17/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/17/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/17/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/17/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/17/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/17/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/17/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/17/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/17/07	1
Ethylbenzene	0.27	0.049	mg/kg	8260B	12/18/07	43
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-19

Sample ID : AOC 26 L3 2FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:38

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/17/07	1
2-Butanone (MEK)	0.023	0.011	mg/kg	8260B	12/17/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/17/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/17/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/17/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/17/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2,3-Trichlorobenzene	BDL	0.0057	mg/kg	8260B	12/17/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/17/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/17/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/17/07	1
Xylenes, Total	1.7	0.15	mg/kg	8260B	12/18/07	43
Surrogate Recovery						
Toluene-d8	99.7		% Rec.	8260B	12/17/07	1
Dibromofluoromethane	103.		% Rec.	8260B	12/17/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-20

Sample ID : AOC 26 L4 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:35

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.5	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.061	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	0.0061	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	0.0012	mg/kg	8260B	12/18/07	1
2-Chloroethyl vinyl ether	BDL	0.0061	mg/kg	8260B	12/18/07	1
Chloroform	BDL	0.061	mg/kg	8260B	12/18/07	1
Chloromethane	BDL	0.0061	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	0.0012	mg/kg	8260B	12/18/07	1
1,2-Dibromoethane	BDL	0.0061	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	0.0012	mg/kg	8260B	12/18/07	1
1,1-Dichloroethane	BDL	0.0061	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	BDL	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-20

Sample ID : AOC 26 L4 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:35

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	0.0061	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	0.0061	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	0.0012	mg/kg	8260B	12/18/07	1
1,2,3-Trichlorobenzene	BDL	0.0061	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	0.0036	0.0012	mg/kg	8260B	12/18/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/18/07	1
1,2,3-Trichloropropane	BDL	0.0061	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	BDL	0.0012	mg/kg	8260B	12/18/07	1
Surrogate Recovery	0.0062	0.0037	mg/kg	8260B	12/18/07	1
Toluene-d8	108.		% Rec.	8260B	12/18/07	1
Dibromofluoromethane	107.		% 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
ECS Carolinas - Raleigh, NC
9001 Glenwood Ave
Raleigh, NC 27617-7505

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-21

Sample ID : AOC 26 L5 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:41

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.6	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.061	mg/kg	8260B	12/17/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/17/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromomethane	BDL	0.0061	mg/kg	8260B	12/17/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
2-Chloroethyl vinyl ether	BDL	0.0061	mg/kg	8260B	12/17/07	1
Chloroform	BDL	0.061	mg/kg	8260B	12/17/07	1
Chloromethane	BDL	0.0061	mg/kg	8260B	12/17/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dibromoethane	BDL	0.0061	mg/kg	8260B	12/17/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloroethane	BDL	0.0061	mg/kg	8260B	12/17/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/17/07	1
Ethylbenzene	0.0089	0.0012	mg/kg	8260B	12/17/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-21

Sample ID : AOC 26 L5 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:41

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/17/07	1
Methylene Chloride	BDL	0.0061	mg/kg	8260B	12/17/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/17/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/17/07	1
Naphthalene	BDL	0.0061	mg/kg	8260B	12/17/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2,3-Trichlorobenzene	BDL	0.0061	mg/kg	8260B	12/17/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/17/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2,3-Trichloropropane	BDL	0.0061	mg/kg	8260B	12/17/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/17/07	1
Xylenes, Total	0.046	0.0037	mg/kg	8260B	12/17/07	1
Surrogate Recovery						
Toluene-d8	98.2		% Rec.	8260B	12/17/07	1
Dibromofluoromethane	97.5		% Rec.	8260B	12/17/07	1
4-Bromofluorobenzene	113.		% Rec.	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-22

Sample ID : AOC 26 L6 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:42

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.2	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.061	mg/kg	8260B	12/17/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/17/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromomethane	BDL	0.0061	mg/kg	8260B	12/17/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chloroethane	BDL	0.0061	mg/kg	8260B	12/17/07	1
2-Chloroethyl vinyl ether	BDL	0.061	mg/kg	8260B	12/17/07	1
Chloroform	BDL	0.0061	mg/kg	8260B	12/17/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0061	mg/kg	8260B	12/17/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Dichlorodifluoromethane	BDL	0.0061	mg/kg	8260B	12/17/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/17/07	1
Ethylbenzene	0.0055	0.0012	mg/kg	8260B	12/17/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-22

Sample ID : AOC 26 L6 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:42

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/17/07	1
Methylene Chloride	BDL	0.0061	mg/kg	8260B	12/17/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/17/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/17/07	1
Naphthalene	BDL	0.0061	mg/kg	8260B	12/17/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2,3-Trichlorobenzene	BDL	0.0061	mg/kg	8260B	12/17/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/17/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2,3-Trichloropropane	BDL	0.0061	mg/kg	8260B	12/17/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/17/07	1
Xylenes, Total	0.033	0.0036	mg/kg	8260B	12/17/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/17/07	1
Dibromofluoromethane	113.		% Rec.	8260B	12/17/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-23

Sample ID : AOC 26 L7 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:40

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.3	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.061	mg/kg	8260B	12/17/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/17/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromomethane	BDL	0.0061	mg/kg	8260B	12/17/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
2-Chloroethyl vinyl ether	BDL	0.0061	mg/kg	8260B	12/17/07	1
Chloroform	BDL	0.061	mg/kg	8260B	12/17/07	1
Chloromethane	BDL	0.0061	mg/kg	8260B	12/17/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dibromoethane	BDL	0.0061	mg/kg	8260B	12/17/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloroethane	BDL	0.0061	mg/kg	8260B	12/17/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/17/07	1
Ethylbenzene	0.0061	0.0012	mg/kg	8260B	12/17/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-23

Sample ID : AOC 26 L7 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:40

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/17/07	1
Methylene Chloride	BDL	0.0061	mg/kg	8260B	12/17/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/17/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/17/07	1
Naphthalene	BDL	0.0061	mg/kg	8260B	12/17/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2,3-Trichlorobenzene	BDL	0.0061	mg/kg	8260B	12/17/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/17/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2,3-Trichloropropane	BDL	0.0061	mg/kg	8260B	12/17/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/17/07	1
Xylenes, Total	0.033	0.0036	mg/kg	8260B	12/17/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/17/07	1
Dibromofluoromethane	112.		% Rec.	8260B	12/17/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-24

Sample ID : AOC 26 L8 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:50

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.9	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/17/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/17/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/17/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/17/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
2-Chloroethyl vinyl ether	BDL	0.0059	mg/kg	8260B	12/17/07	1
Chloroform	BDL	0.059	mg/kg	8260B	12/17/07	1
Chloromethane	BDL	0.0059	mg/kg	8260B	12/17/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dibromoethane	BDL	0.0059	mg/kg	8260B	12/17/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloroethane	BDL	0.0059	mg/kg	8260B	12/17/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/17/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/17/07	1
Ethylbenzene	0.092	0.0012	mg/kg	8260B	12/17/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-24

Sample ID : AOC 26 L8 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 11:50

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
2-Butanone (MEK)	0.013	0.012	mg/kg	8260B	12/17/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/17/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/17/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/17/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/17/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	12/17/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/17/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,2,3-Trichloropropane	BDL	0.0059	mg/kg	8260B	12/17/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/17/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/17/07	1
Xylenes, Total	0.47	0.0035	mg/kg	8260B	12/17/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/17/07	1
Dibromofluoromethane	114.		% Rec.	8260B	12/17/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-25

Sample ID : AOC 21 L1 2FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:00

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.9	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	2.6	mg/kg	8260B	12/17/07	42.5
Acrylonitrile	BDL	0.52	mg/kg	8260B	12/17/07	42.5
Benzene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Bromobenzene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Bromodichloromethane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Bromoform	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Bromomethane	BDL	0.26	mg/kg	8260B	12/17/07	42.5
n-Butylbenzene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
sec-Butylbenzene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
tert-Butylbenzene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Carbon tetrachloride	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Chlorobenzene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Chlorodibromomethane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Chloroethane	BDL	0.26	mg/kg	8260B	12/17/07	42.5
2-Chloroethyl vinyl ether	BDL	2.6	mg/kg	8260B	12/17/07	42.5
Chloroform	BDL	0.26	mg/kg	8260B	12/17/07	42.5
Chloromethane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
2-Chlorotoluene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
4-Chlorotoluene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,2-Dibromo-3-Chloropropane	BDL	0.26	mg/kg	8260B	12/17/07	42.5
1,2-Dibromoethane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Dibromomethane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,2-Dichlorobenzene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,3-Dichlorobenzene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,4-Dichlorobenzene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Dichlorodifluoromethane	BDL	0.26	mg/kg	8260B	12/17/07	42.5
1,1-Dichloroethane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,2-Dichloroethane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,1-Dichloroethene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
cis-1,2-Dichloroethene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
trans-1,2-Dichloroethene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,2-Dichloropropane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,1-Dichloropropene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,3-Dichloropropane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
cis-1,3-Dichloropropene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
trans-1,3-Dichloropropene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
2,2-Dichloropropane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Di-isopropyl ether	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Ethylbenzene	80.	1.0	mg/kg	8260B	12/17/07	850
Hexachlorobutadiene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Isopropylbenzene	0.91	0.052	mg/kg	8260B	12/17/07	42.5

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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-25

Sample ID : AOC 21 L1 2FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:00

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
2-Butanone (MEK)	BDL	0.52	mg/kg	8260B	12/17/07	42.5
Methylene Chloride	BDL	0.26	mg/kg	8260B	12/17/07	42.5
4-Methyl-2-pentanone (MIBK)	BDL	0.52	mg/kg	8260B	12/17/07	42.5
Methyl tert-butyl ether	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Naphthalene	BDL	0.26	mg/kg	8260B	12/17/07	42.5
n-Propylbenzene	0.72	0.052	mg/kg	8260B	12/17/07	42.5
Styrene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,1,1,2-Tetrachloroethane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,1,2,2-Tetrachloroethane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Tetrachloroethene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Toluene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,2,3-Trichlorobenzene	BDL	0.26	mg/kg	8260B	12/17/07	42.5
1,2,4-Trichlorobenzene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,1,1-Trichloroethane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,1,2-Trichloroethane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Trichloroethene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Trichlorofluoromethane	BDL	0.26	mg/kg	8260B	12/17/07	42.5
1,2,3-Trichloropropane	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,2,4-Trimethylbenzene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
1,3,5-Trimethylbenzene	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Vinyl chloride	BDL	0.052	mg/kg	8260B	12/17/07	42.5
Xylenes, Total	420	3.1	mg/kg	8260B	12/17/07	850
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/17/07	42.5
Dibromofluoromethane	98.9		% Rec.	8260B	12/17/07	42.5
4-Bromofluorobenzene	112.		% Rec.	8260B	12/17/07	42.5

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

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-26

Sample ID : AOC 21 L2 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:06

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.9	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/16/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/16/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/16/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Chloroethyl vinyl ether	BDL	0.0060	mg/kg	8260B	12/16/07	1
Chloroform	BDL	0.060	mg/kg	8260B	12/16/07	1
Chloromethane	BDL	0.0060	mg/kg	8260B	12/16/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dibromoethane	BDL	0.0060	mg/kg	8260B	12/16/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloroethane	BDL	0.0060	mg/kg	8260B	12/16/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Ethylbenzene	0.051	0.0012	mg/kg	8260B	12/16/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-26

Sample ID : AOC 21 L2 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:06

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Butanone (MEK)	0.012	0.012	mg/kg	8260B	12/16/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/16/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/16/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/16/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/16/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	12/16/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Xylenes, Total	0.29	0.0036	mg/kg	8260B	12/16/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/16/07	1
Dibromofluoromethane	110.		% Rec.	8260B	12/16/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/16/07	1

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

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-27

Sample ID : AOC 21 L3 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:23

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.4	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	0.062	0.058	mg/kg	8260B	12/16/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/16/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/16/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/16/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloroethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Ethylbenzene	0.022	0.0012	mg/kg	8260B	12/16/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1

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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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-27

Sample ID : AOC 21 L3 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:23

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/16/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/16/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/16/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/16/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichloropropane	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Xylenes, Total	0.13	0.0035	mg/kg	8260B	12/16/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/16/07	1
Dibromofluoromethane	113.		% Rec.	8260B	12/16/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/16/07	1

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

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ENVIRONMENTAL SCIENCE CORP.

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REPORT OF ANALYSIS

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

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-28

Sample ID : AOC 21 L4 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:10

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.0	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	0.058	0.057	mg/kg	8260B	12/16/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/16/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/16/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/16/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/16/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/16/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/16/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/16/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/16/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/16/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/16/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/16/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/16/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/16/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/16/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/16/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/16/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/16/07	1
Ethylbenzene	0.0035	0.0011	mg/kg	8260B	12/16/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-28

Sample ID : AOC 21 L4 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:10

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/16/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/16/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/16/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/16/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/16/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/16/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,2,3-Trichlorobenzene	BDL	0.0057	mg/kg	8260B	12/16/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/16/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Trichlorofluoromethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,2,3-Trichloropropane	BDL	0.0057	mg/kg	8260B	12/16/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/16/07	1
Xylenes, Total	BDL	0.0011	mg/kg	8260B	12/16/07	1
Surrogate Recovery	0.025	0.0034	mg/kg	8260B	12/16/07	1
Toluene-d8	109.		% Rec.	8260B	12/16/07	1
Dibromofluoromethane	111.		% Rec.	8260B	12/16/07	1
4-Bromofluorobenzene	106.		% Rec.	8260B	12/16/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-29

Sample ID : AOC 21 L5 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:25

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.6	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/16/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/16/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/16/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/16/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/16/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/16/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/16/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/16/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/16/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/16/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/16/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/16/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/16/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/16/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/16/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/16/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/16/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/16/07	1
Ethylbenzene	0.012	0.0011	mg/kg	8260B	12/16/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-29

Sample ID : AOC 21 L5 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:25

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/16/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/16/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/16/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/16/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/16/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/16/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,2,3-Trichlorobenzene	BDL	0.0057	mg/kg	8260B	12/16/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/16/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/16/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/16/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/16/07	1
Xylenes, Total	0.076	0.0034	mg/kg	8260B	12/16/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/16/07	1
Dibromofluoromethane	111.		% Rec.	8260B	12/16/07	1
4-Bromofluorobenzene	102.		% Rec.	8260B	12/16/07	1

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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-30

Sample ID : AOC 21 L6 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:28

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.5	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/16/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/16/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Chloroethyl vinyl ether	BDL	0.0058	mg/kg	8260B	12/16/07	1
Chloroform	BDL	0.058	mg/kg	8260B	12/16/07	1
Chloromethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dibromoethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloroethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Ethylbenzene	0.015	0.0012	mg/kg	8260B	12/16/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-30

Sample ID : AOC 21 L6 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:28

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/16/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/16/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/16/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/16/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichloropropane	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Xylenes, Total	0.085	0.0035	mg/kg	8260B	12/16/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/16/07	1
Dibromofluoromethane	114.		% Rec.	8260B	12/16/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/16/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-31

Sample ID : AOC 21 R1 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:35

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.7	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	2.4	mg/kg	8260B	12/16/07	42
Acrylonitrile	BDL	0.48	mg/kg	8260B	12/16/07	42
Benzene	BDL	0.048	mg/kg	8260B	12/16/07	42
Bromobenzene	BDL	0.048	mg/kg	8260B	12/16/07	42
Bromodichloromethane	BDL	0.048	mg/kg	8260B	12/16/07	42
Bromoform	BDL	0.048	mg/kg	8260B	12/16/07	42
Bromomethane	BDL	0.24	mg/kg	8260B	12/16/07	42
n-Butylbenzene	BDL	0.048	mg/kg	8260B	12/16/07	42
sec-Butylbenzene	BDL	0.048	mg/kg	8260B	12/16/07	42
tert-Butylbenzene	BDL	0.048	mg/kg	8260B	12/16/07	42
Carbon tetrachloride	BDL	0.048	mg/kg	8260B	12/16/07	42
Chlorobenzene	BDL	0.048	mg/kg	8260B	12/16/07	42
Chlorodibromomethane	BDL	0.048	mg/kg	8260B	12/16/07	42
Chloroethane	BDL	0.24	mg/kg	8260B	12/16/07	42
2-Chloroethyl vinyl ether	BDL	2.4	mg/kg	8260B	12/16/07	42
Chloroform	BDL	0.24	mg/kg	8260B	12/16/07	42
Chloromethane	BDL	0.048	mg/kg	8260B	12/16/07	42
2-Chlorotoluene	BDL	0.048	mg/kg	8260B	12/16/07	42
4-Chlorotoluene	BDL	0.048	mg/kg	8260B	12/16/07	42
1,2-Dibromo-3-Chloropropane	BDL	0.24	mg/kg	8260B	12/16/07	42
1,2-Dibromoethane	BDL	0.048	mg/kg	8260B	12/16/07	42
Dibromomethane	BDL	0.048	mg/kg	8260B	12/16/07	42
1,2-Dichlorobenzene	BDL	0.048	mg/kg	8260B	12/16/07	42
1,3-Dichlorobenzene	BDL	0.048	mg/kg	8260B	12/16/07	42
1,4-Dichlorobenzene	BDL	0.048	mg/kg	8260B	12/16/07	42
Dichlorodifluoromethane	BDL	0.24	mg/kg	8260B	12/16/07	42
1,1-Dichloroethane	BDL	0.048	mg/kg	8260B	12/16/07	42
1,2-Dichloroethane	BDL	0.048	mg/kg	8260B	12/16/07	42
1,1-Dichloroethene	BDL	0.048	mg/kg	8260B	12/16/07	42
cis-1,2-Dichloroethene	BDL	0.048	mg/kg	8260B	12/16/07	42
trans-1,2-Dichloroethene	BDL	0.048	mg/kg	8260B	12/16/07	42
1,2-Dichloropropane	BDL	0.048	mg/kg	8260B	12/16/07	42
1,1-Dichloropropene	BDL	0.048	mg/kg	8260B	12/16/07	42
1,3-Dichloropropane	BDL	0.048	mg/kg	8260B	12/16/07	42
cis-1,3-Dichloropropene	BDL	0.048	mg/kg	8260B	12/16/07	42
trans-1,3-Dichloropropene	BDL	0.048	mg/kg	8260B	12/16/07	42
2,2-Dichloropropane	BDL	0.048	mg/kg	8260B	12/16/07	42
Di-isopropyl ether	BDL	0.048	mg/kg	8260B	12/16/07	42
Ethylbenzene	0.15	0.048	mg/kg	8260B	12/16/07	42
Hexachlorobutadiene	BDL	0.048	mg/kg	8260B	12/16/07	42
Isopropylbenzene	BDL	0.048	mg/kg	8260B	12/16/07	42

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

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

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-31

Sample ID : AOC 21 R1 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:35

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.048	mg/kg	8260B	12/16/07	42
2-Butanone (MEK)	BDL	0.48	mg/kg	8260B	12/16/07	42
Methylene Chloride	BDL	0.24	mg/kg	8260B	12/16/07	42
4-Methyl-2-pentanone (MIBK)	BDL	0.48	mg/kg	8260B	12/16/07	42
Methyl tert-butyl ether	BDL	0.048	mg/kg	8260B	12/16/07	42
Naphthalene	BDL	0.24	mg/kg	8260B	12/16/07	42
n-Propylbenzene	BDL	0.048	mg/kg	8260B	12/16/07	42
Styrene	BDL	0.048	mg/kg	8260B	12/16/07	42
1,1,1,2-Tetrachloroethane	BDL	0.048	mg/kg	8260B	12/16/07	42
1,1,2,2-Tetrachloroethane	BDL	0.048	mg/kg	8260B	12/16/07	42
Tetrachloroethene	BDL	0.048	mg/kg	8260B	12/16/07	42
Toluene	BDL	0.048	mg/kg	8260B	12/16/07	42
1,2,3-Trichlorobenzene	BDL	0.24	mg/kg	8260B	12/16/07	42
1,2,4-Trichlorobenzene	BDL	0.048	mg/kg	8260B	12/16/07	42
1,1,1-Trichloroethane	BDL	0.048	mg/kg	8260B	12/16/07	42
1,1,2-Trichloroethane	BDL	0.048	mg/kg	8260B	12/16/07	42
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.048	mg/kg	8260B	12/16/07	42
Trichloroethene	BDL	0.048	mg/kg	8260B	12/16/07	42
Trichlorofluoromethane	BDL	0.048	mg/kg	8260B	12/16/07	42
1,2,3-Trichloropropane	BDL	0.24	mg/kg	8260B	12/16/07	42
1,2,4-Trimethylbenzene	BDL	0.048	mg/kg	8260B	12/16/07	42
1,3,5-Trimethylbenzene	BDL	0.048	mg/kg	8260B	12/16/07	42
Vinyl chloride	BDL	0.048	mg/kg	8260B	12/16/07	42
Xylenes, Total	1.8	0.14	mg/kg	8260B	12/16/07	42
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/16/07	42
Dibromofluoromethane	101.		% Rec.	8260B	12/16/07	42
4-Bromofluorobenzene	113.		% Rec.	8260B	12/16/07	42

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

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December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-32

Sample ID : AOC 21 R2 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:36

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.3	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/16/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/16/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/16/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/16/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/16/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/16/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/16/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/16/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Ethylbenzene	0.012	0.0012	mg/kg	8260B	12/16/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-32

Sample ID : AOC 21 R2 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:36

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/16/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/16/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/16/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/16/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	12/16/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichloropropane	BDL	0.0059	mg/kg	8260B	12/16/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Xylenes, Total	0.072	0.0036	mg/kg	8260B	12/16/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/16/07	1
Dibromofluoromethane	113.		% Rec.	8260B	12/16/07	1
4-Bromofluorobenzene	109.		% Rec.	8260B	12/16/07	1

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

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-33

Sample ID : AOC 21 R3 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:37

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.8	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/16/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/16/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Chloroethyl vinyl ether	BDL	0.0058	mg/kg	8260B	12/16/07	1
Chloroform	BDL	0.058	mg/kg	8260B	12/16/07	1
Chloromethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dibromoethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloroethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Ethylbenzene	0.010	0.0012	mg/kg	8260B	12/16/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-33

Sample ID : AOC 21 R3 1FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:37

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/16/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/16/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/16/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/16/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichloropropane	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Xylenes, Total	0.060	0.0035	mg/kg	8260B	12/16/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/16/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/16/07	1
4-Bromofluorobenzene	107.		% Rec.	8260B	12/16/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-34

Sample ID : AOC 21 R4 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:52

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.6	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/16/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/16/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/16/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/16/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloroethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Ethylbenzene	0.0034	0.0012	mg/kg	8260B	12/16/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-34

Sample ID : AOC 21 R4 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:52

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/16/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/16/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/16/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/16/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichloropropane	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Xylenes, Total	BDL	0.0012	mg/kg	8260B	12/16/07	1
Surrogate Recovery	0.019	0.0035	mg/kg	8260B	12/16/07	1
Toluene-d8	109.		% Rec.	8260B	12/16/07	1
Dibromofluoromethane	114.		% Rec.	8260B	12/16/07	1
4-Bromofluorobenzene	109.		% Rec.	8260B	12/16/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-35

Sample ID : AOC 21 R5 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:53

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.5	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/16/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/16/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/16/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/16/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/16/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloroethane	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Ethylbenzene	0.0053	0.0012	mg/kg	8260B	12/16/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-35

Sample ID : AOC 21 R5 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:53

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/16/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/16/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/16/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/16/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/16/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,2,3-Trichloropropane	BDL	0.0058	mg/kg	8260B	12/16/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/16/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/16/07	1
Xylenes, Total	BDL	0.0012	mg/kg	8260B	12/16/07	1
Surrogate Recovery	0.031	0.0035	mg/kg	8260B	12/16/07	1
Toluene-d8	111.		% Rec.	8260B	12/16/07	1
Dibromofluoromethane	113.		% Rec.	8260B	12/16/07	1
4-Bromofluorobenzene	107.		% Rec.	8260B	12/16/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-36

Sample ID : AOC 21 R6 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:55

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.5	0.100	%	2540G	12/13/07	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	0.0012	mg/kg	8260B	12/19/07	1
2-Chloroethyl vinyl ether	BDL	0.0058	mg/kg	8260B	12/19/07	1
Chloroform	BDL	0.058	mg/kg	8260B	12/19/07	1
Chloromethane	BDL	0.0058	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	0.0058	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	0.0058	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	0.023	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)
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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-36

Sample ID : AOC 21 R6 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:55

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	0.0012	mg/kg	8260B	12/19/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	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	0.0058	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	BDL	0.0012	mg/kg	8260B	12/19/07	1
Surrogate Recovery	0.16	0.0035	mg/kg	8260B	12/19/07	1
Toluene-d8	107.		% Rec.	8260B	12/19/07	1
Dibromofluoromethane	96.9		% 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

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

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-37

Sample ID : AOC 21 R7 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:57

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	90.6	0.100	%	2540G	12/13/07	1
Volatile Organics						
Acetone	BDL	0.055	mg/kg	8260B	12/17/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/17/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/17/07	1
Bromomethane	BDL	0.0055	mg/kg	8260B	12/17/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/17/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Chloroethane	BDL	0.0055	mg/kg	8260B	12/17/07	1
2-Chloroethyl vinyl ether	BDL	0.055	mg/kg	8260B	12/17/07	1
Chloroform	BDL	0.0055	mg/kg	8260B	12/17/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/17/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0055	mg/kg	8260B	12/17/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Dichlorodifluoromethane	BDL	0.0055	mg/kg	8260B	12/17/07	1
1,1-Dichloroethane	0.14	0.0011	mg/kg	8260B	12/17/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1-Dichloroethene	0.070	0.0011	mg/kg	8260B	12/17/07	1
cis-1,2-Dichloroethene	0.025	0.0011	mg/kg	8260B	12/17/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/17/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/17/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/17/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/17/07	1
Ethylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-37

Sample ID : AOC 21 R7 1.5FT

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 14:57

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/17/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/17/07	1
Methylene Chloride	BDL	0.0055	mg/kg	8260B	12/17/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/17/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/17/07	1
Naphthalene	BDL	0.0055	mg/kg	8260B	12/17/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
Tetrachloroethene	0.0045	0.0011	mg/kg	8260B	12/17/07	1
Toluene	BDL	0.0055	mg/kg	8260B	12/17/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/17/07	1
Trichloroethene	0.0034	0.0011	mg/kg	8260B	12/17/07	1
Trichlorofluoromethane	BDL	0.0055	mg/kg	8260B	12/17/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/17/07	1
Vinyl chloride	0.027	0.0011	mg/kg	8260B	12/17/07	1
Xylenes, Total	BDL	0.0033	mg/kg	8260B	12/17/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/17/07	1
Dibromofluoromethane	115.		% Rec.	8260B	12/17/07	1
4-Bromofluorobenzene	108.		% Rec.	8260B	12/17/07	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 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-38

Sample ID : TRIPBLANK

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	12/13/07	1
Acrolein	BDL	50.	ug/l	8260B	12/13/07	1
Acrylonitrile	BDL	10.	ug/l	8260B	12/13/07	1
Benzene	BDL	1.0	ug/l	8260B	12/13/07	1
Bromobenzene	BDL	1.0	ug/l	8260B	12/13/07	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	12/13/07	1
Bromoform	BDL	1.0	ug/l	8260B	12/13/07	1
Bromomethane	BDL	5.0	ug/l	8260B	12/13/07	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	12/13/07	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	12/13/07	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	12/13/07	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	12/13/07	1
Chlorobenzene	BDL	1.0	ug/l	8260B	12/13/07	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	12/13/07	1
Chloroethane	BDL	1.0	ug/l	8260B	12/13/07	1
2-Chloroethyl vinyl ether	BDL	5.0	ug/l	8260B	12/13/07	1
Chloroform	BDL	50.	ug/l	8260B	12/13/07	1
Chloromethane	BDL	5.0	ug/l	8260B	12/13/07	1
2-Chlorotoluene	BDL	2.5	ug/l	8260B	12/13/07	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	12/13/07	1
1,2-Dibromo-3-Chloropropane	BDL	1.0	ug/l	8260B	12/13/07	1
1,2-Dibromoethane	BDL	5.0	ug/l	8260B	12/13/07	1
Dibromomethane	BDL	1.0	ug/l	8260B	12/13/07	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/13/07	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/13/07	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/13/07	1
Dichlorodifluoromethane	BDL	1.0	ug/l	8260B	12/13/07	1
1,1-Dichloroethane	BDL	5.0	ug/l	8260B	12/13/07	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	12/13/07	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	12/13/07	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/13/07	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/13/07	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/13/07	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	12/13/07	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	12/13/07	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/13/07	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/13/07	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/13/07	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	12/13/07	1
Ethylbenzene	BDL	1.0	ug/l	8260B	12/13/07	1
Hexachlorobutadiene	BDL	1.0	ug/l	8260B	12/13/07	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	12/13/07	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	12/13/07	1

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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 19,2007

Date Received : December 07, 2007
Description : PH2 REM

ESC Sample # : L322901-38

Sample ID : TRIPBLANK

Site ID :

Collected By : CB-CD-RC
Collection Date : 12/05/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	12/13/07	1
Methylene Chloride	BDL	5.0	ug/l	8260B	12/13/07	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	12/13/07	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	12/13/07	1
Naphthalene	BDL	5.0	ug/l	8260B	12/13/07	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	12/13/07	1
Styrene	BDL	1.0	ug/l	8260B	12/13/07	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/13/07	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/13/07	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	12/13/07	1
Toluene	BDL	1.0	ug/l	8260B	12/13/07	1
1,2,3-Trichlorobenzene	BDL	5.0	ug/l	8260B	12/13/07	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	12/13/07	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	12/13/07	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	12/13/07	1
Trichloroethene	BDL	1.0	ug/l	8260B	12/13/07	1
Trichlorofluoromethane	BDL	1.0	ug/l	8260B	12/13/07	1
1,2,3-Trichloropropane	BDL	5.0	ug/l	8260B	12/13/07	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/13/07	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/13/07	1
Vinyl chloride	BDL	1.0	ug/l	8260B	12/13/07	1
Xylenes, Total	BDL	3.0	ug/l	8260B	12/13/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/13/07	1
Dibromofluoromethane	97.9		% Rec.	8260B	12/13/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/13/07	1

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

Reported: 12/19/07 14:37 Printed: 12/19/07 14:49

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L322901-01	Xylenes, Total	J3
L322901-02	Toluene-d8	J1
L322901-03	Bromodichloromethane	J3
	Chlorobenzene	J3
	Dibromomethane	J3
	Ethylbenzene	J3
	Hexachlorobutadiene	J4
	Methylene Chloride	J3
	Styrene	J3
	Toluene	J3
	Xylenes, Total	J3
L322901-04	Bromodichloromethane	J3
	Chlorobenzene	J3
	Dibromomethane	J3
	Hexachlorobutadiene	J4
	Methylene Chloride	J3
	Styrene	J3
	Toluene	J3
L322901-07	Bromomethane	J4J3
	Chloroethane	J3
	Trichlorofluoromethane	J3
L322901-08	Bromomethane	J4J3
	Chloroethane	J3
	Trichlorofluoromethane	J3
L322901-09	Bromomethane	J4J3
	Chloroethane	J3
	Trichlorofluoromethane	J3
L322901-10	Bromomethane	J4J3
	Chloroethane	J3
	Trichlorofluoromethane	J3
L322901-11	Bromomethane	J4J3
	Chloroethane	J3
	Trichlorofluoromethane	J3
L322901-12	Bromomethane	J4J3
	Chloroethane	J3
	Trichlorofluoromethane	J3
L322901-13	Bromomethane	J4J3
	Chloroethane	J3
	Trichlorofluoromethane	J3
L322901-14	Bromomethane	J4J3
	Chloroethane	J3
	Trichlorofluoromethane	J3
L322901-15	Bromomethane	J4J3
	Chloroethane	J3
	Trichlorofluoromethane	J3
L322901-16	Bromomethane	J4J3
	Chloroethane	J3
L322901-36	Hexachlorobutadiene	J3
L322901-37	1,1,2-Trichloro-1,2,2-trifluoroethane	J4
		J3

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.

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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Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L322901

December 19, 2007

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Total Solids	< .1	%	12/13/07 11:55	WG334721
Total Solids	< .1	%	12/13/07 12:00	WG334722
Total Solids	< .1	%	12/13/07 10:25	WG334723
Total Solids	< .1	%	12/13/07 10:15	WG334725
Total Solids	< .1	%	12/13/07 11:03	WG334726
1,1,1,2-Tetrachloroethane	< .001	mg/l	12/13/07 09:44	WG335046
1,1,1-Trichloroethane	< .001	mg/l	12/13/07 09:44	WG335046
1,1,2,2-Tetrachloroethane	< .001	mg/l	12/13/07 09:44	WG335046
1,1,2-Trichloroethane	< .001	mg/l	12/13/07 09:44	WG335046
1,1-Dichloroethane	< .001	mg/l	12/13/07 09:44	WG335046
1,1-Dichloroethene	< .001	mg/l	12/13/07 09:44	WG335046
1,1-Dichloropropene	< .001	mg/l	12/13/07 09:44	WG335046
1,2,3-Trichlorobenzene	< .001	mg/l	12/13/07 09:44	WG335046
1,2,3-Trichloropropane	< .001	mg/l	12/13/07 09:44	WG335046
1,2,4-Trichlorobenzene	< .001	mg/l	12/13/07 09:44	WG335046
1,2,4-Trimethylbenzene	< .001	mg/l	12/13/07 09:44	WG335046
1,2-Dibromo-3-Chloropropane	< .005	mg/l	12/13/07 09:44	WG335046
1,2-Dibromoethane	< .001	mg/l	12/13/07 09:44	WG335046
1,2-Dichlorobenzene	< .001	mg/l	12/13/07 09:44	WG335046
1,2-Dichloroethane	< .001	mg/l	12/13/07 09:44	WG335046
1,2-Dichloropropane	< .001	mg/l	12/13/07 09:44	WG335046
1,3,5-Trimethylbenzene	< .001	mg/l	12/13/07 09:44	WG335046
1,3-Dichlorobenzene	< .001	mg/l	12/13/07 09:44	WG335046
1,3-Dichloropropane	< .001	mg/l	12/13/07 09:44	WG335046
1,4-Dichlorobenzene	< .001	mg/l	12/13/07 09:44	WG335046
2,2-Dichloropropane	< .001	mg/l	12/13/07 09:44	WG335046
2-Butanone (MEK)	< .01	mg/l	12/13/07 09:44	WG335046
2-Chloroethyl vinyl ether	< .001	mg/l	12/13/07 09:44	WG335046
2-Chlorotoluene	< .001	mg/l	12/13/07 09:44	WG335046
4-Chlorotoluene	< .001	mg/l	12/13/07 09:44	WG335046
4-Methyl-2-pentanone (MIBK)	< .01	mg/l	12/13/07 09:44	WG335046
Acetone	< .05	mg/l	12/13/07 09:44	WG335046
Acrolein	< .05	mg/l	12/13/07 09:44	WG335046
Acrylonitrile	< .01	mg/l	12/13/07 09:44	WG335046
Benzene	< .001	mg/l	12/13/07 09:44	WG335046
Bromobenzene	< .001	mg/l	12/13/07 09:44	WG335046
Bromodichloromethane	< .001	mg/l	12/13/07 09:44	WG335046
Bromoform	< .001	mg/l	12/13/07 09:44	WG335046
Bromomethane	< .005	mg/l	12/13/07 09:44	WG335046
Carbon tetrachloride	< .001	mg/l	12/13/07 09:44	WG335046
Chlorobenzene	< .001	mg/l	12/13/07 09:44	WG335046
Chlorodibromomethane	< .001	mg/l	12/13/07 09:44	WG335046
Chloroethane	< .001	mg/l	12/13/07 09:44	WG335046
Chloroform	< .005	mg/l	12/13/07 09:44	WG335046
Chloromethane	< .001	mg/l	12/13/07 09:44	WG335046
cis-1,2-Dichloroethene	< .001	mg/l	12/13/07 09:44	WG335046
cis-1,3-Dichloropropene	< .001	mg/l	12/13/07 09:44	WG335046
Di-isopropyl ether	< .001	mg/l	12/13/07 09:44	WG335046
Dibromomethane	< .001	mg/l	12/13/07 09:44	WG335046
Dichlorodifluoromethane	< .005	mg/l	12/13/07 09:44	WG335046
Ethylbenzene	< .001	mg/l	12/13/07 09:44	WG335046
Hexachlorobutadiene	< .001	mg/l	12/13/07 09:44	WG335046
Isopropylbenzene	< .001	mg/l	12/13/07 09:44	WG335046
Methyl tert-butyl ether	< .001	mg/l	12/13/07 09:44	WG335046
Methylene Chloride	< .005	mg/l	12/13/07 09:44	WG335046

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Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Result	Units	Date Analyzed	Batch
n-Butylbenzene	< .001	mg/l	12/13/07 09:44	WG335046

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
n-Propylbenzene	< .001	mg/l	12/13/07 09:44	WG335046
Naphthalene	< .005	mg/l	12/13/07 09:44	WG335046
p-Isopropyltoluene	< .001	mg/l	12/13/07 09:44	WG335046
sec-Butylbenzene	< .001	mg/l	12/13/07 09:44	WG335046
Styrene	< .001	mg/l	12/13/07 09:44	WG335046
tert-Butylbenzene	< .001	mg/l	12/13/07 09:44	WG335046
Tetrachloroethene	< .001	mg/l	12/13/07 09:44	WG335046
Toluene	< .005	mg/l	12/13/07 09:44	WG335046
trans-1,2-Dichloroethene	< .001	mg/l	12/13/07 09:44	WG335046
trans-1,3-Dichloropropene	< .001	mg/l	12/13/07 09:44	WG335046
Trichloroethene	< .001	mg/l	12/13/07 09:44	WG335046
Trichlorofluoromethane	< .005	mg/l	12/13/07 09:44	WG335046
Vinyl chloride	< .001	mg/l	12/13/07 09:44	WG335046
Xylenes, Total	< .003	mg/l	12/13/07 09:44	WG335046
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/13/07 12:16	WG335069
1,1,1-Trichloroethane	< .001	mg/kg	12/13/07 12:16	WG335069
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/13/07 12:16	WG335069
1,1,2-Trichloroethane	< .001	mg/kg	12/13/07 12:16	WG335069
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/13/07 12:16	WG335069
1,1-Dichloroethane	< .001	mg/kg	12/13/07 12:16	WG335069
1,1-Dichloroethene	< .001	mg/kg	12/13/07 12:16	WG335069
1,1-Dichloropropene	< .001	mg/kg	12/13/07 12:16	WG335069
1,2,3-Trichlorobenzene	< .001	mg/kg	12/13/07 12:16	WG335069
1,2,3-Trichloropropane	< .001	mg/kg	12/13/07 12:16	WG335069
1,2,4-Trichlorobenzene	< .001	mg/kg	12/13/07 12:16	WG335069
1,2,4-Trimethylbenzene	< .001	mg/kg	12/13/07 12:16	WG335069
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/13/07 12:16	WG335069
1,2-Dibromoethane	< .001	mg/kg	12/13/07 12:16	WG335069
1,2-Dichlorobenzene	< .001	mg/kg	12/13/07 12:16	WG335069
1,2-Dichloroethane	< .001	mg/kg	12/13/07 12:16	WG335069
1,2-Dichloropropane	< .001	mg/kg	12/13/07 12:16	WG335069
1,3,5-Trimethylbenzene	< .001	mg/kg	12/13/07 12:16	WG335069
1,3-Dichlorobenzene	< .001	mg/kg	12/13/07 12:16	WG335069
1,3-Dichloropropane	< .001	mg/kg	12/13/07 12:16	WG335069
1,4-Dichlorobenzene	< .001	mg/kg	12/13/07 12:16	WG335069
2,2-Dichloropropane	< .001	mg/kg	12/13/07 12:16	WG335069
2-Butanone (MEK)	< .01	mg/kg	12/13/07 12:16	WG335069
2-Chloroethyl vinyl ether	< .001	mg/kg	12/13/07 12:16	WG335069
2-Chlorotoluene	< .001	mg/kg	12/13/07 12:16	WG335069
4-Chlorotoluene	< .001	mg/kg	12/13/07 12:16	WG335069
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/13/07 12:16	WG335069
Acetone	< .05	mg/kg	12/13/07 12:16	WG335069
Acrylonitrile	< .01	mg/kg	12/13/07 12:16	WG335069
Benzene	< .001	mg/kg	12/13/07 12:16	WG335069
Bromobenzene	< .001	mg/kg	12/13/07 12:16	WG335069
Bromodichloromethane	< .001	mg/kg	12/13/07 12:16	WG335069
Bromoform	< .001	mg/kg	12/13/07 12:16	WG335069
Bromomethane	< .005	mg/kg	12/13/07 12:16	WG335069
Carbon tetrachloride	< .001	mg/kg	12/13/07 12:16	WG335069
Chlorobenzene	< .001	mg/kg	12/13/07 12:16	WG335069
Chlorodibromomethane	< .001	mg/kg	12/13/07 12:16	WG335069
Chloroethane	< .005	mg/kg	12/13/07 12:16	WG335069
Chloroform	< .005	mg/kg	12/13/07 12:16	WG335069
Chloromethane	< .001	mg/kg	12/13/07 12:16	WG335069
cis-1,2-Dichloroethene	< .001	mg/kg	12/13/07 12:16	WG335069
cis-1,3-Dichloropropene	< .001	mg/kg	12/13/07 12:16	WG335069
Di-isopropyl ether	< .001	mg/kg	12/13/07 12:16	WG335069
Dibromomethane	< .001	mg/kg	12/13/07 12:16	WG335069

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Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Result	Units	Date Analyzed	Batch
Dichlorodifluoromethane	< .005	mg/kg	12/13/07 12:16	WG335069

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Ethylbenzene	< .001	mg/kg	12/13/07 12:16	WG335069
Hexachlorobutadiene	< .001	mg/kg	12/13/07 12:16	WG335069
Isopropylbenzene	< .001	mg/kg	12/13/07 12:16	WG335069
Methyl tert-butyl ether	< .001	mg/kg	12/13/07 12:16	WG335069
Methylene Chloride	< .005	mg/kg	12/13/07 12:16	WG335069
n-Butylbenzene	< .001	mg/kg	12/13/07 12:16	WG335069
n-Propylbenzene	< .001	mg/kg	12/13/07 12:16	WG335069
Naphthalene	< .005	mg/kg	12/13/07 12:16	WG335069
p-Isopropyltoluene	< .001	mg/kg	12/13/07 12:16	WG335069
sec-Butylbenzene	< .001	mg/kg	12/13/07 12:16	WG335069
Styrene	< .001	mg/kg	12/13/07 12:16	WG335069
tert-Butylbenzene	< .001	mg/kg	12/13/07 12:16	WG335069
Tetrachloroethene	< .001	mg/kg	12/13/07 12:16	WG335069
Toluene	< .005	mg/kg	12/13/07 12:16	WG335069
trans-1,2-Dichloroethene	< .001	mg/kg	12/13/07 12:16	WG335069
trans-1,3-Dichloropropene	< .001	mg/kg	12/13/07 12:16	WG335069
Trichloroethene	< .001	mg/kg	12/13/07 12:16	WG335069
Trichlorofluoromethane	< .005	mg/kg	12/13/07 12:16	WG335069
Vinyl chloride	< .001	mg/kg	12/13/07 12:16	WG335069
Xylenes, Total	< .003	mg/kg	12/13/07 12:16	WG335069
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/15/07 15:42	WG335477
1,1,1-Trichloroethane	< .001	mg/kg	12/15/07 15:42	WG335477
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/15/07 15:42	WG335477
1,1,2-Trichloroethane	< .001	mg/kg	12/15/07 15:42	WG335477
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/15/07 15:42	WG335477
1,1-Dichloroethane	< .001	mg/kg	12/15/07 15:42	WG335477
1,1-Dichloroethene	< .001	mg/kg	12/15/07 15:42	WG335477
1,1-Dichloropropene	< .001	mg/kg	12/15/07 15:42	WG335477
1,2,3-Trichlorobenzene	< .001	mg/kg	12/15/07 15:42	WG335477
1,2,3-Trichloropropane	< .001	mg/kg	12/15/07 15:42	WG335477
1,2,4-Trichlorobenzene	< .001	mg/kg	12/15/07 15:42	WG335477
1,2,4-Trimethylbenzene	< .001	mg/kg	12/15/07 15:42	WG335477
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/15/07 15:42	WG335477
1,2-Dibromoethane	< .001	mg/kg	12/15/07 15:42	WG335477
1,2-Dichlorobenzene	< .001	mg/kg	12/15/07 15:42	WG335477
1,2-Dichloroethane	< .001	mg/kg	12/15/07 15:42	WG335477
1,2-Dichloropropane	< .001	mg/kg	12/15/07 15:42	WG335477
1,3,5-Trimethylbenzene	< .001	mg/kg	12/15/07 15:42	WG335477
1,3-Dichlorobenzene	< .001	mg/kg	12/15/07 15:42	WG335477
1,3-Dichloropropane	< .001	mg/kg	12/15/07 15:42	WG335477
1,4-Dichlorobenzene	< .001	mg/kg	12/15/07 15:42	WG335477
2,2-Dichloropropane	< .001	mg/kg	12/15/07 15:42	WG335477
2-Butanone (MEK)	< .01	mg/kg	12/15/07 15:42	WG335477
2-Chloroethyl vinyl ether	< .001	mg/kg	12/15/07 15:42	WG335477
2-Chlorotoluene	< .001	mg/kg	12/15/07 15:42	WG335477
4-Chlorotoluene	< .001	mg/kg	12/15/07 15:42	WG335477
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/15/07 15:42	WG335477
Acetone	< .05	mg/kg	12/15/07 15:42	WG335477
Acrylonitrile	< .01	mg/kg	12/15/07 15:42	WG335477
Benzene	< .001	mg/kg	12/15/07 15:42	WG335477
Bromobenzene	< .001	mg/kg	12/15/07 15:42	WG335477
Bromodichloromethane	< .001	mg/kg	12/15/07 15:42	WG335477
Bromoform	< .001	mg/kg	12/15/07 15:42	WG335477
Bromomethane	< .005	mg/kg	12/15/07 15:42	WG335477
Carbon tetrachloride	< .001	mg/kg	12/15/07 15:42	WG335477
Chlorobenzene	< .001	mg/kg	12/15/07 15:42	WG335477
Chlorodibromomethane	< .001	mg/kg	12/15/07 15:42	WG335477
Chloroethane	< .005	mg/kg	12/15/07 15:42	WG335477

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Quality Assurance Report
Level II

L322901

December 19, 2007

Chloroform	< .005	mg/kg	12/15/07 15:42	WG335477

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Chloromethane	< .001	mg/kg	12/15/07 15:42	WG335477
cis-1,2-Dichloroethene	< .001	mg/kg	12/15/07 15:42	WG335477
cis-1,3-Dichloropropene	< .001	mg/kg	12/15/07 15:42	WG335477
Di-isopropyl ether	< .001	mg/kg	12/15/07 15:42	WG335477
Dibromomethane	< .001	mg/kg	12/15/07 15:42	WG335477
Dichlorodifluoromethane	< .005	mg/kg	12/15/07 15:42	WG335477
Ethylbenzene	< .001	mg/kg	12/15/07 15:42	WG335477
Hexachlorobutadiene	< .001	mg/kg	12/15/07 15:42	WG335477
Isopropylbenzene	< .001	mg/kg	12/15/07 15:42	WG335477
Methyl tert-butyl ether	< .001	mg/kg	12/15/07 15:42	WG335477
Methylene Chloride	< .005	mg/kg	12/15/07 15:42	WG335477
n-Butylbenzene	< .001	mg/kg	12/15/07 15:42	WG335477
n-Propylbenzene	< .001	mg/kg	12/15/07 15:42	WG335477
Naphthalene	< .005	mg/kg	12/15/07 15:42	WG335477
p-Isopropyltoluene	< .001	mg/kg	12/15/07 15:42	WG335477
sec-Butylbenzene	< .001	mg/kg	12/15/07 15:42	WG335477
Styrene	< .001	mg/kg	12/15/07 15:42	WG335477
tert-Butylbenzene	< .001	mg/kg	12/15/07 15:42	WG335477
Tetrachloroethene	< .001	mg/kg	12/15/07 15:42	WG335477
Toluene	< .005	mg/kg	12/15/07 15:42	WG335477
trans-1,2-Dichloroethene	< .001	mg/kg	12/15/07 15:42	WG335477
trans-1,3-Dichloropropene	< .001	mg/kg	12/15/07 15:42	WG335477
Trichloroethene	< .001	mg/kg	12/15/07 15:42	WG335477
Trichlorofluoromethane	< .005	mg/kg	12/15/07 15:42	WG335477
Vinyl chloride	< .001	mg/kg	12/15/07 15:42	WG335477
Xylenes, Total	< .003	mg/kg	12/15/07 15:42	WG335477
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/15/07 19:46	WG335511
1,1,1-Trichloroethane	< .001	mg/kg	12/15/07 19:46	WG335511
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/15/07 19:46	WG335511
1,1,2-Trichloroethane	< .001	mg/kg	12/15/07 19:46	WG335511
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/15/07 19:46	WG335511
1,1-Dichloroethane	< .001	mg/kg	12/15/07 19:46	WG335511
1,1-Dichloroethene	< .001	mg/kg	12/15/07 19:46	WG335511
1,1-Dichloropropene	< .001	mg/kg	12/15/07 19:46	WG335511
1,2,3-Trichlorobenzene	< .001	mg/kg	12/15/07 19:46	WG335511
1,2,3-Trichloropropane	< .001	mg/kg	12/15/07 19:46	WG335511
1,2,4-Trichlorobenzene	< .001	mg/kg	12/15/07 19:46	WG335511
1,2,4-Trimethylbenzene	< .001	mg/kg	12/15/07 19:46	WG335511
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/15/07 19:46	WG335511
1,2-Dibromoethane	< .001	mg/kg	12/15/07 19:46	WG335511
1,2-Dichlorobenzene	< .001	mg/kg	12/15/07 19:46	WG335511
1,2-Dichloroethane	< .001	mg/kg	12/15/07 19:46	WG335511
1,2-Dichloropropane	< .001	mg/kg	12/15/07 19:46	WG335511
1,3,5-Trimethylbenzene	< .001	mg/kg	12/15/07 19:46	WG335511
1,3-Dichlorobenzene	< .001	mg/kg	12/15/07 19:46	WG335511
1,3-Dichloropropane	< .001	mg/kg	12/15/07 19:46	WG335511
1,4-Dichlorobenzene	< .001	mg/kg	12/15/07 19:46	WG335511
2,2-Dichloropropane	< .001	mg/kg	12/15/07 19:46	WG335511
2-Butanone (MEK)	< .01	mg/kg	12/15/07 19:46	WG335511
2-Chloroethyl vinyl ether	< .001	mg/kg	12/15/07 19:46	WG335511
2-Chlorotoluene	< .001	mg/kg	12/15/07 19:46	WG335511
4-Chlorotoluene	< .001	mg/kg	12/15/07 19:46	WG335511
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/15/07 19:46	WG335511
Acetone	< .05	mg/kg	12/15/07 19:46	WG335511
Acrylonitrile	< .01	mg/kg	12/15/07 19:46	WG335511
Benzene	< .001	mg/kg	12/15/07 19:46	WG335511
Bromobenzene	< .001	mg/kg	12/15/07 19:46	WG335511
Bromodichloromethane	< .001	mg/kg	12/15/07 19:46	WG335511

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Result	Units	Date Analyzed	Batch
Bromoform	< .001	mg/kg	12/15/07 19:46	WG335511

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Bromomethane	< .005	mg/kg	12/15/07 19:46	WG335511
Carbon tetrachloride	< .001	mg/kg	12/15/07 19:46	WG335511
Chlorobenzene	< .001	mg/kg	12/15/07 19:46	WG335511
Chlorodibromomethane	< .001	mg/kg	12/15/07 19:46	WG335511
Chloroethane	< .005	mg/kg	12/15/07 19:46	WG335511
Chloroform	< .005	mg/kg	12/15/07 19:46	WG335511
Chloromethane	< .001	mg/kg	12/15/07 19:46	WG335511
cis-1,2-Dichloroethene	< .001	mg/kg	12/15/07 19:46	WG335511
cis-1,3-Dichloropropene	< .001	mg/kg	12/15/07 19:46	WG335511
Di-isopropyl ether	< .001	mg/kg	12/15/07 19:46	WG335511
Dibromomethane	< .001	mg/kg	12/15/07 19:46	WG335511
Dichlorodifluoromethane	< .005	mg/kg	12/15/07 19:46	WG335511
Ethylbenzene	< .001	mg/kg	12/15/07 19:46	WG335511
Hexachlorobutadiene	< .001	mg/kg	12/15/07 19:46	WG335511
Isopropylbenzene	< .001	mg/kg	12/15/07 19:46	WG335511
Methyl tert-butyl ether	< .001	mg/kg	12/15/07 19:46	WG335511
Methylene Chloride	< .005	mg/kg	12/15/07 19:46	WG335511
n-Butylbenzene	< .001	mg/kg	12/15/07 19:46	WG335511
n-Propylbenzene	< .001	mg/kg	12/15/07 19:46	WG335511
Naphthalene	< .005	mg/kg	12/15/07 19:46	WG335511
p-Isopropyltoluene	< .001	mg/kg	12/15/07 19:46	WG335511
sec-Butylbenzene	< .001	mg/kg	12/15/07 19:46	WG335511
Styrene	< .001	mg/kg	12/15/07 19:46	WG335511
tert-Butylbenzene	< .001	mg/kg	12/15/07 19:46	WG335511
Tetrachloroethene	< .001	mg/kg	12/15/07 19:46	WG335511
Toluene	< .005	mg/kg	12/15/07 19:46	WG335511
trans-1,2-Dichloroethene	< .001	mg/kg	12/15/07 19:46	WG335511
trans-1,3-Dichloropropene	< .001	mg/kg	12/15/07 19:46	WG335511
Trichloroethene	< .001	mg/kg	12/15/07 19:46	WG335511
Trichlorofluoromethane	< .005	mg/kg	12/15/07 19:46	WG335511
Vinyl chloride	< .001	mg/kg	12/15/07 19:46	WG335511
Xylenes, Total	< .003	mg/kg	12/15/07 19:46	WG335511
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/16/07 14:25	WG335553
1,1,1-Trichloroethane	< .001	mg/kg	12/16/07 14:25	WG335553
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/16/07 14:25	WG335553
1,1,2-Trichloroethane	< .001	mg/kg	12/16/07 14:25	WG335553
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/16/07 14:25	WG335553
1,1-Dichloroethane	< .001	mg/kg	12/16/07 14:25	WG335553
1,1-Dichloroethene	< .001	mg/kg	12/16/07 14:25	WG335553
1,1-Dichloropropene	< .001	mg/kg	12/16/07 14:25	WG335553
1,2,3-Trichlorobenzene	< .001	mg/kg	12/16/07 14:25	WG335553
1,2,3-Trichloropropane	< .001	mg/kg	12/16/07 14:25	WG335553
1,2,4-Trichlorobenzene	< .001	mg/kg	12/16/07 14:25	WG335553
1,2,4-Trimethylbenzene	< .001	mg/kg	12/16/07 14:25	WG335553
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/16/07 14:25	WG335553
1,2-Dibromoethane	< .001	mg/kg	12/16/07 14:25	WG335553
1,2-Dichlorobenzene	< .001	mg/kg	12/16/07 14:25	WG335553
1,2-Dichloroethane	< .001	mg/kg	12/16/07 14:25	WG335553
1,2-Dichloropropane	< .001	mg/kg	12/16/07 14:25	WG335553
1,3,5-Trimethylbenzene	< .001	mg/kg	12/16/07 14:25	WG335553
1,3-Dichlorobenzene	< .001	mg/kg	12/16/07 14:25	WG335553
1,3-Dichloropropane	< .001	mg/kg	12/16/07 14:25	WG335553
1,4-Dichlorobenzene	< .001	mg/kg	12/16/07 14:25	WG335553
2,2-Dichloropropane	< .001	mg/kg	12/16/07 14:25	WG335553
2-Butanone (MEK)	< .01	mg/kg	12/16/07 14:25	WG335553
2-Chloroethyl vinyl ether	< .001	mg/kg	12/16/07 14:25	WG335553
2-Chlorotoluene	< .001	mg/kg	12/16/07 14:25	WG335553
4-Chlorotoluene	< .001	mg/kg	12/16/07 14:25	WG335553

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Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Result	Units	Date Analyzed	Batch
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/16/07 14:25	WG335553

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Acetone	< .05	mg/kg	12/16/07 14:25	WG335553
Acrylonitrile	< .01	mg/kg	12/16/07 14:25	WG335553
Benzene	< .001	mg/kg	12/16/07 14:25	WG335553
Bromobenzene	< .001	mg/kg	12/16/07 14:25	WG335553
Bromodichloromethane	< .001	mg/kg	12/16/07 14:25	WG335553
Bromoform	< .001	mg/kg	12/16/07 14:25	WG335553
Bromomethane	< .005	mg/kg	12/16/07 14:25	WG335553
Carbon tetrachloride	< .001	mg/kg	12/16/07 14:25	WG335553
Chlorobenzene	< .001	mg/kg	12/16/07 14:25	WG335553
Chlorodibromomethane	< .001	mg/kg	12/16/07 14:25	WG335553
Chloroethane	< .005	mg/kg	12/16/07 14:25	WG335553
Chloroform	< .005	mg/kg	12/16/07 14:25	WG335553
Chloromethane	< .001	mg/kg	12/16/07 14:25	WG335553
cis-1,2-Dichloroethene	< .001	mg/kg	12/16/07 14:25	WG335553
cis-1,3-Dichloropropene	< .001	mg/kg	12/16/07 14:25	WG335553
Di-isopropyl ether	< .001	mg/kg	12/16/07 14:25	WG335553
Dibromomethane	< .001	mg/kg	12/16/07 14:25	WG335553
Dichlorodifluoromethane	< .005	mg/kg	12/16/07 14:25	WG335553
Ethylbenzene	< .001	mg/kg	12/16/07 14:25	WG335553
Hexachlorobutadiene	< .001	mg/kg	12/16/07 14:25	WG335553
Isopropylbenzene	< .001	mg/kg	12/16/07 14:25	WG335553
Methyl tert-butyl ether	< .001	mg/kg	12/16/07 14:25	WG335553
Methylene Chloride	< .005	mg/kg	12/16/07 14:25	WG335553
n-Butylbenzene	< .001	mg/kg	12/16/07 14:25	WG335553
n-Propylbenzene	< .001	mg/kg	12/16/07 14:25	WG335553
Naphthalene	< .005	mg/kg	12/16/07 14:25	WG335553
p-Isopropyltoluene	< .001	mg/kg	12/16/07 14:25	WG335553
sec-Butylbenzene	< .001	mg/kg	12/16/07 14:25	WG335553
Styrene	< .001	mg/kg	12/16/07 14:25	WG335553
tert-Butylbenzene	< .001	mg/kg	12/16/07 14:25	WG335553
Tetrachloroethene	< .001	mg/kg	12/16/07 14:25	WG335553
Toluene	< .005	mg/kg	12/16/07 14:25	WG335553
trans-1,2-Dichloroethene	< .001	mg/kg	12/16/07 14:25	WG335553
trans-1,3-Dichloropropene	< .001	mg/kg	12/16/07 14:25	WG335553
Trichloroethene	< .001	mg/kg	12/16/07 14:25	WG335553
Trichlorofluoromethane	< .005	mg/kg	12/16/07 14:25	WG335553
Vinyl chloride	< .001	mg/kg	12/16/07 14:25	WG335553
Xylenes, Total	< .003	mg/kg	12/16/07 14:25	WG335553
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/17/07 02:44	WG335576
1,1,1-Trichloroethane	< .001	mg/kg	12/17/07 02:44	WG335576
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/17/07 02:44	WG335576
1,1,2-Trichloroethane	< .001	mg/kg	12/17/07 02:44	WG335576
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/17/07 02:44	WG335576
1,1-Dichloroethane	< .001	mg/kg	12/17/07 02:44	WG335576
1,1-Dichloroethene	< .001	mg/kg	12/17/07 02:44	WG335576
1,1-Dichloropropene	< .001	mg/kg	12/17/07 02:44	WG335576
1,2,3-Trichlorobenzene	< .001	mg/kg	12/17/07 02:44	WG335576
1,2,3-Trichloropropane	< .001	mg/kg	12/17/07 02:44	WG335576
1,2,4-Trichlorobenzene	< .001	mg/kg	12/17/07 02:44	WG335576
1,2,4-Trimethylbenzene	< .001	mg/kg	12/17/07 02:44	WG335576
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/17/07 02:44	WG335576
1,2-Dibromoethane	< .001	mg/kg	12/17/07 02:44	WG335576
1,2-Dichlorobenzene	< .001	mg/kg	12/17/07 02:44	WG335576
1,2-Dichloroethane	< .001	mg/kg	12/17/07 02:44	WG335576
1,2-Dichloropropane	< .001	mg/kg	12/17/07 02:44	WG335576
1,3,5-Trimethylbenzene	< .001	mg/kg	12/17/07 02:44	WG335576
1,3-Dichlorobenzene	< .001	mg/kg	12/17/07 02:44	WG335576
1,3-Dichloropropane	< .001	mg/kg	12/17/07 02:44	WG335576

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Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Result	Units	Date Analyzed	Batch
1,4-Dichlorobenzene	< .001	mg/kg	12/17/07 02:44	WG335576

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
2,2-Dichloropropane	< .001	mg/kg	12/17/07 02:44	WG335576
2-Butanone (MEK)	< .01	mg/kg	12/17/07 02:44	WG335576
2-Chloroethyl vinyl ether	< .001	mg/kg	12/17/07 02:44	WG335576
2-Chlorotoluene	< .001	mg/kg	12/17/07 02:44	WG335576
4-Chlorotoluene	< .001	mg/kg	12/17/07 02:44	WG335576
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/17/07 02:44	WG335576
Acetone	< .05	mg/kg	12/17/07 02:44	WG335576
Acrylonitrile	< .01	mg/kg	12/17/07 02:44	WG335576
Benzene	< .001	mg/kg	12/17/07 02:44	WG335576
Bromobenzene	< .001	mg/kg	12/17/07 02:44	WG335576
Bromodichloromethane	< .001	mg/kg	12/17/07 02:44	WG335576
Bromoform	< .001	mg/kg	12/17/07 02:44	WG335576
Bromomethane	< .005	mg/kg	12/17/07 02:44	WG335576
Carbon tetrachloride	< .001	mg/kg	12/17/07 02:44	WG335576
Chlorobenzene	< .001	mg/kg	12/17/07 02:44	WG335576
Chlorodibromomethane	< .001	mg/kg	12/17/07 02:44	WG335576
Chloroethane	< .005	mg/kg	12/17/07 02:44	WG335576
Chloroform	< .005	mg/kg	12/17/07 02:44	WG335576
Chloromethane	< .001	mg/kg	12/17/07 02:44	WG335576
cis-1,2-Dichloroethene	< .001	mg/kg	12/17/07 02:44	WG335576
cis-1,3-Dichloropropene	< .001	mg/kg	12/17/07 02:44	WG335576
Di-isopropyl ether	< .001	mg/kg	12/17/07 02:44	WG335576
Dibromomethane	< .001	mg/kg	12/17/07 02:44	WG335576
Dichlorodifluoromethane	< .005	mg/kg	12/17/07 02:44	WG335576
Ethylbenzene	< .001	mg/kg	12/17/07 02:44	WG335576
Hexachlorobutadiene	< .001	mg/kg	12/17/07 02:44	WG335576
Isopropylbenzene	< .001	mg/kg	12/17/07 02:44	WG335576
Methyl tert-butyl ether	< .001	mg/kg	12/17/07 02:44	WG335576
Methylene Chloride	< .005	mg/kg	12/17/07 02:44	WG335576
n-Butylbenzene	< .001	mg/kg	12/17/07 02:44	WG335576
n-Propylbenzene	< .001	mg/kg	12/17/07 02:44	WG335576
Naphthalene	< .005	mg/kg	12/17/07 02:44	WG335576
p-Isopropyltoluene	< .001	mg/kg	12/17/07 02:44	WG335576
sec-Butylbenzene	< .001	mg/kg	12/17/07 02:44	WG335576
Styrene	< .001	mg/kg	12/17/07 02:44	WG335576
tert-Butylbenzene	< .001	mg/kg	12/17/07 02:44	WG335576
Tetrachloroethene	< .001	mg/kg	12/17/07 02:44	WG335576
Toluene	< .005	mg/kg	12/17/07 02:44	WG335576
trans-1,2-Dichloroethene	< .001	mg/kg	12/17/07 02:44	WG335576
trans-1,3-Dichloropropene	< .001	mg/kg	12/17/07 02:44	WG335576
Trichloroethene	< .001	mg/kg	12/17/07 02:44	WG335576
Trichlorofluoromethane	< .005	mg/kg	12/17/07 02:44	WG335576
Vinyl chloride	< .001	mg/kg	12/17/07 02:44	WG335576
Xylenes, Total	< .003	mg/kg	12/17/07 02:44	WG335576
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/17/07 13:12	WG335678
1,1,1-Trichloroethane	< .001	mg/kg	12/17/07 13:12	WG335678
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/17/07 13:12	WG335678
1,1,2-Trichloroethane	< .001	mg/kg	12/17/07 13:12	WG335678
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/17/07 13:12	WG335678
1,1-Dichloroethane	< .001	mg/kg	12/17/07 13:12	WG335678
1,1-Dichloroethene	< .001	mg/kg	12/17/07 13:12	WG335678
1,1-Dichloropropene	< .001	mg/kg	12/17/07 13:12	WG335678
1,2,3-Trichlorobenzene	< .001	mg/kg	12/17/07 13:12	WG335678
1,2,3-Trichloropropane	< .001	mg/kg	12/17/07 13:12	WG335678
1,2,4-Trichlorobenzene	< .001	mg/kg	12/17/07 13:12	WG335678
1,2,4-Trimethylbenzene	< .001	mg/kg	12/17/07 13:12	WG335678
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/17/07 13:12	WG335678
1,2-Dibromoethane	< .001	mg/kg	12/17/07 13:12	WG335678

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Level II

L322901

December 19, 2007

Analyte	Result	Units	Date Analyzed	Batch
1,2-Dichlorobenzene	< .001	mg/kg	12/17/07 13:12	WG335678

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
1,2-Dichloroethane	< .001	mg/kg	12/17/07 13:12	WG335678
1,2-Dichloropropane	< .001	mg/kg	12/17/07 13:12	WG335678
1,3,5-Trimethylbenzene	< .001	mg/kg	12/17/07 13:12	WG335678
1,3-Dichlorobenzene	< .001	mg/kg	12/17/07 13:12	WG335678
1,3-Dichloropropane	< .001	mg/kg	12/17/07 13:12	WG335678
1,4-Dichlorobenzene	< .001	mg/kg	12/17/07 13:12	WG335678
2,2-Dichloropropane	< .001	mg/kg	12/17/07 13:12	WG335678
2-Butanone (MEK)	< .01	mg/kg	12/17/07 13:12	WG335678
2-Chloroethyl vinyl ether	< .001	mg/kg	12/17/07 13:12	WG335678
2-Chlorotoluene	< .001	mg/kg	12/17/07 13:12	WG335678
4-Chlorotoluene	< .001	mg/kg	12/17/07 13:12	WG335678
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/17/07 13:12	WG335678
Acetone	< .05	mg/kg	12/17/07 13:12	WG335678
Acrylonitrile	< .01	mg/kg	12/17/07 13:12	WG335678
Benzene	< .001	mg/kg	12/17/07 13:12	WG335678
Bromobenzene	< .001	mg/kg	12/17/07 13:12	WG335678
Bromodichloromethane	< .001	mg/kg	12/17/07 13:12	WG335678
Bromoform	< .001	mg/kg	12/17/07 13:12	WG335678
Bromomethane	< .005	mg/kg	12/17/07 13:12	WG335678
Carbon tetrachloride	< .001	mg/kg	12/17/07 13:12	WG335678
Chlorobenzene	< .001	mg/kg	12/17/07 13:12	WG335678
Chlorodibromomethane	< .001	mg/kg	12/17/07 13:12	WG335678
Chloroethane	< .005	mg/kg	12/17/07 13:12	WG335678
Chloroform	< .005	mg/kg	12/17/07 13:12	WG335678
Chloromethane	< .001	mg/kg	12/17/07 13:12	WG335678
cis-1,2-Dichloroethene	< .001	mg/kg	12/17/07 13:12	WG335678
cis-1,3-Dichloropropene	< .001	mg/kg	12/17/07 13:12	WG335678
Di-isopropyl ether	< .001	mg/kg	12/17/07 13:12	WG335678
Dibromomethane	< .001	mg/kg	12/17/07 13:12	WG335678
Dichlorodifluoromethane	< .005	mg/kg	12/17/07 13:12	WG335678
Ethylbenzene	< .001	mg/kg	12/17/07 13:12	WG335678
Hexachlorobutadiene	< .001	mg/kg	12/17/07 13:12	WG335678
Isopropylbenzene	< .001	mg/kg	12/17/07 13:12	WG335678
Methyl tert-butyl ether	< .001	mg/kg	12/17/07 13:12	WG335678
Methylene Chloride	< .005	mg/kg	12/17/07 13:12	WG335678
n-Butylbenzene	< .001	mg/kg	12/17/07 13:12	WG335678
n-Propylbenzene	< .001	mg/kg	12/17/07 13:12	WG335678
Naphthalene	< .005	mg/kg	12/17/07 13:12	WG335678
p-Isopropyltoluene	< .001	mg/kg	12/17/07 13:12	WG335678
sec-Butylbenzene	< .001	mg/kg	12/17/07 13:12	WG335678
Styrene	< .001	mg/kg	12/17/07 13:12	WG335678
tert-Butylbenzene	< .001	mg/kg	12/17/07 13:12	WG335678
Tetrachloroethene	< .001	mg/kg	12/17/07 13:12	WG335678
Toluene	< .005	mg/kg	12/17/07 13:12	WG335678
trans-1,2-Dichloroethene	< .001	mg/kg	12/17/07 13:12	WG335678
trans-1,3-Dichloropropene	< .001	mg/kg	12/17/07 13:12	WG335678
Trichloroethene	< .001	mg/kg	12/17/07 13:12	WG335678
Trichlorofluoromethane	< .005	mg/kg	12/17/07 13:12	WG335678
Vinyl chloride	< .001	mg/kg	12/17/07 13:12	WG335678
Xylenes, Total	< .003	mg/kg	12/17/07 13:12	WG335678
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/17/07 15:10	WG335684
1,1,1-Trichloroethane	< .001	mg/kg	12/17/07 15:10	WG335684
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/17/07 15:10	WG335684
1,1,2-Trichloroethane	< .001	mg/kg	12/17/07 15:10	WG335684
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/17/07 15:10	WG335684
1,1-Dichloroethane	< .001	mg/kg	12/17/07 15:10	WG335684
1,1-Dichloroethene	< .001	mg/kg	12/17/07 15:10	WG335684
1,1-Dichloropropene	< .001	mg/kg	12/17/07 15:10	WG335684

ENVIRONMENTAL SCIENCE CORP.

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Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Result	Units	Date Analyzed	Batch
1,2,3-Trichlorobenzene	< .001	mg/kg	12/17/07 15:10	WG335684

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
1,2,3-Trichloropropane	< .001	mg/kg	12/17/07 15:10	WG335684
1,2,4-Trichlorobenzene	< .001	mg/kg	12/17/07 15:10	WG335684
1,2,4-Trimethylbenzene	< .001	mg/kg	12/17/07 15:10	WG335684
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/17/07 15:10	WG335684
1,2-Dibromoethane	< .001	mg/kg	12/17/07 15:10	WG335684
1,2-Dichlorobenzene	< .001	mg/kg	12/17/07 15:10	WG335684
1,2-Dichloroethane	< .001	mg/kg	12/17/07 15:10	WG335684
1,2-Dichloropropane	< .001	mg/kg	12/17/07 15:10	WG335684
1,3,5-Trimethylbenzene	< .001	mg/kg	12/17/07 15:10	WG335684
1,3-Dichlorobenzene	< .001	mg/kg	12/17/07 15:10	WG335684
1,3-Dichloropropane	< .001	mg/kg	12/17/07 15:10	WG335684
1,4-Dichlorobenzene	< .001	mg/kg	12/17/07 15:10	WG335684
2,2-Dichloropropane	< .001	mg/kg	12/17/07 15:10	WG335684
2-Butanone (MEK)	< .01	mg/kg	12/17/07 15:10	WG335684
2-Chloroethyl vinyl ether	< .001	mg/kg	12/17/07 15:10	WG335684
2-Chlorotoluene	< .001	mg/kg	12/17/07 15:10	WG335684
4-Chlorotoluene	< .001	mg/kg	12/17/07 15:10	WG335684
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/17/07 15:10	WG335684
Acetone	< .05	mg/kg	12/17/07 15:10	WG335684
Acrylonitrile	< .01	mg/kg	12/17/07 15:10	WG335684
Benzene	< .001	mg/kg	12/17/07 15:10	WG335684
Bromobenzene	< .001	mg/kg	12/17/07 15:10	WG335684
Bromodichloromethane	< .001	mg/kg	12/17/07 15:10	WG335684
Bromoform	< .001	mg/kg	12/17/07 15:10	WG335684
Bromomethane	< .005	mg/kg	12/17/07 15:10	WG335684
Carbon tetrachloride	< .001	mg/kg	12/17/07 15:10	WG335684
Chlorobenzene	< .001	mg/kg	12/17/07 15:10	WG335684
Chlorodibromomethane	< .001	mg/kg	12/17/07 15:10	WG335684
Chloroethane	< .005	mg/kg	12/17/07 15:10	WG335684
Chloroform	< .005	mg/kg	12/17/07 15:10	WG335684
Chloromethane	< .001	mg/kg	12/17/07 15:10	WG335684
cis-1,2-Dichloroethene	< .001	mg/kg	12/17/07 15:10	WG335684
cis-1,3-Dichloropropene	< .001	mg/kg	12/17/07 15:10	WG335684
Di-isopropyl ether	< .001	mg/kg	12/17/07 15:10	WG335684
Dibromomethane	< .001	mg/kg	12/17/07 15:10	WG335684
Dichlorodifluoromethane	< .005	mg/kg	12/17/07 15:10	WG335684
Ethylbenzene	< .001	mg/kg	12/17/07 15:10	WG335684
Hexachlorobutadiene	< .001	mg/kg	12/17/07 15:10	WG335684
Isopropylbenzene	< .001	mg/kg	12/17/07 15:10	WG335684
Methyl tert-butyl ether	< .001	mg/kg	12/17/07 15:10	WG335684
Methylene Chloride	< .005	mg/kg	12/17/07 15:10	WG335684
n-Butylbenzene	< .001	mg/kg	12/17/07 15:10	WG335684
n-Propylbenzene	< .001	mg/kg	12/17/07 15:10	WG335684
Naphthalene	< .005	mg/kg	12/17/07 15:10	WG335684
p-Isopropyltoluene	< .001	mg/kg	12/17/07 15:10	WG335684
sec-Butylbenzene	< .001	mg/kg	12/17/07 15:10	WG335684
Styrene	< .001	mg/kg	12/17/07 15:10	WG335684
tert-Butylbenzene	< .001	mg/kg	12/17/07 15:10	WG335684
Tetrachloroethene	< .001	mg/kg	12/17/07 15:10	WG335684
Toluene	< .005	mg/kg	12/17/07 15:10	WG335684
trans-1,2-Dichloroethene	< .001	mg/kg	12/17/07 15:10	WG335684
trans-1,3-Dichloropropene	< .001	mg/kg	12/17/07 15:10	WG335684
Trichloroethene	< .001	mg/kg	12/17/07 15:10	WG335684
Trichlorofluoromethane	< .005	mg/kg	12/17/07 15:10	WG335684
Vinyl chloride	< .001	mg/kg	12/17/07 15:10	WG335684
Xylenes, Total	< .003	mg/kg	12/17/07 15:10	WG335684
Ethylbenzene	< .001	mg/kg	12/18/07 13:31	WG335873
Xylenes, Total	< .003	mg/kg	12/18/07 13:31	WG335873

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L322901

December 19, 2007

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/18/07 14:36	WG335899
1,1,1-Trichloroethane	< .001	mg/kg	12/18/07 14:36	WG335899
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/18/07 14:36	WG335899
1,1,2-Trichloroethane	< .001	mg/kg	12/18/07 14:36	WG335899
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/18/07 14:36	WG335899
1,1-Dichloroethane	< .001	mg/kg	12/18/07 14:36	WG335899
1,1-Dichloroethene	< .001	mg/kg	12/18/07 14:36	WG335899
1,1-Dichloropropene	< .001	mg/kg	12/18/07 14:36	WG335899
1,2,3-Trichlorobenzene	< .001	mg/kg	12/18/07 14:36	WG335899
1,2,3-Trichloropropane	< .001	mg/kg	12/18/07 14:36	WG335899
1,2,4-Trichlorobenzene	< .001	mg/kg	12/18/07 14:36	WG335899
1,2,4-Trimethylbenzene	< .001	mg/kg	12/18/07 14:36	WG335899
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/18/07 14:36	WG335899
1,2-Dibromoethane	< .001	mg/kg	12/18/07 14:36	WG335899
1,2-Dichlorobenzene	< .001	mg/kg	12/18/07 14:36	WG335899
1,2-Dichloroethane	< .001	mg/kg	12/18/07 14:36	WG335899
1,2-Dichloropropane	< .001	mg/kg	12/18/07 14:36	WG335899
1,3,5-Trimethylbenzene	< .001	mg/kg	12/18/07 14:36	WG335899
1,3-Dichlorobenzene	< .001	mg/kg	12/18/07 14:36	WG335899
1,3-Dichloropropane	< .001	mg/kg	12/18/07 14:36	WG335899
1,4-Dichlorobenzene	< .001	mg/kg	12/18/07 14:36	WG335899
2,2-Dichloropropane	< .001	mg/kg	12/18/07 14:36	WG335899
2-Butanone (MEK)	< .01	mg/kg	12/18/07 14:36	WG335899
2-Chloroethyl vinyl ether	< .001	mg/kg	12/18/07 14:36	WG335899
2-Chlorotoluene	< .001	mg/kg	12/18/07 14:36	WG335899
4-Chlorotoluene	< .001	mg/kg	12/18/07 14:36	WG335899
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/18/07 14:36	WG335899
Acetone	< .05	mg/kg	12/18/07 14:36	WG335899
Acrylonitrile	< .01	mg/kg	12/18/07 14:36	WG335899
Benzene	< .001	mg/kg	12/18/07 14:36	WG335899
Bromobenzene	< .001	mg/kg	12/18/07 14:36	WG335899
Bromodichloromethane	< .001	mg/kg	12/18/07 14:36	WG335899
Bromoform	< .001	mg/kg	12/18/07 14:36	WG335899
Bromomethane	< .005	mg/kg	12/18/07 14:36	WG335899
Carbon tetrachloride	< .001	mg/kg	12/18/07 14:36	WG335899
Chlorobenzene	< .001	mg/kg	12/18/07 14:36	WG335899
Chlorodibromomethane	< .001	mg/kg	12/18/07 14:36	WG335899
Chloroethane	< .005	mg/kg	12/18/07 14:36	WG335899
Chloroform	< .005	mg/kg	12/18/07 14:36	WG335899
Chloromethane	< .001	mg/kg	12/18/07 14:36	WG335899
cis-1,2-Dichloroethene	< .001	mg/kg	12/18/07 14:36	WG335899
cis-1,3-Dichloropropene	< .001	mg/kg	12/18/07 14:36	WG335899
Di-isopropyl ether	< .001	mg/kg	12/18/07 14:36	WG335899
Dibromomethane	< .001	mg/kg	12/18/07 14:36	WG335899
Dichlorodifluoromethane	< .005	mg/kg	12/18/07 14:36	WG335899
Ethylbenzene	< .001	mg/kg	12/18/07 14:36	WG335899
Hexachlorobutadiene	< .001	mg/kg	12/18/07 14:36	WG335899
Isopropylbenzene	< .001	mg/kg	12/18/07 14:36	WG335899
Methyl tert-butyl ether	< .005	mg/kg	12/18/07 14:36	WG335899
Methylene Chloride	< .001	mg/kg	12/18/07 14:36	WG335899
n-Butylbenzene	< .001	mg/kg	12/18/07 14:36	WG335899
n-Propylbenzene	< .001	mg/kg	12/18/07 14:36	WG335899
Naphthalene	< .005	mg/kg	12/18/07 14:36	WG335899
p-Isopropyltoluene	< .001	mg/kg	12/18/07 14:36	WG335899
sec-Butylbenzene	< .001	mg/kg	12/18/07 14:36	WG335899
Styrene	< .001	mg/kg	12/18/07 14:36	WG335899
tert-Butylbenzene	< .001	mg/kg	12/18/07 14:36	WG335899
Tetrachloroethene	< .001	mg/kg	12/18/07 14:36	WG335899
Toluene	< .005	mg/kg	12/18/07 14:36	WG335899

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Quality Assurance Report
Level II

L322901

December 19, 2007

trans-1,2-Dichloroethene	< .001	mg/kg	12/18/07 14:36	WG335899

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
trans-1,3-Dichloropropene	< .001	mg/kg	12/18/07 14:36	WG335899
Trichloroethene	< .001	mg/kg	12/18/07 14:36	WG335899
Trichlorofluoromethane	< .005	mg/kg	12/18/07 14:36	WG335899
Vinyl chloride	< .001	mg/kg	12/18/07 14:36	WG335899
Xylenes, Total	< .003	mg/kg	12/18/07 14:36	WG335899
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
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/19/07 08:58	WG335947
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
Methyl tert-butyl ether	< .001	mg/kg	12/19/07 08:58	WG335947
Methylene 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

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December 19, 2007

Analyte	Result	Units	Date Analyzed	Batch
p-Isopropyltoluene	< .001	mg/kg	12/19/07 08:58	WG335947

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
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

Duplicate

Analyte	Units	Result	Duplicate	RPD	Limit	Ref Samp	Batch
Total Solids	%	90.3	89.9	0.438	5	L322901-06	WG334721
Total Solids	%	85.4	85.5	0.0644	5	L322901-16	WG334722
Total Solids	%	84.0	83.9	0.0807	5	L322901-26	WG334723
Total Solids	%	85.7	85.5	0.191	5	L322901-36	WG334725
Total Solids	%	93.6	93.4	0.263	5	L322914-09	WG334726

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Total Solids	%	50	50.0	100.	85-115	WG334721
Total Solids	%	50	50.0	100.	85-115	WG334722
Total Solids	%	50	50.0	100.	85-115	WG334723
Total Solids	%	50	50.0	100.	85-115	WG334725
Total Solids	%	50	50.0	99.9	85-115	WG334726
1,1,1,2-Tetrachloroethane	mg/l	.05	0.0478	95.5	61-134	WG335046
1,1,1-Trichloroethane	mg/l	.05	0.0461	92.2	62-133	WG335046
1,1,2,2-Tetrachloroethane	mg/l	.05	0.0523	105.	66-124	WG335046
1,1,2-Trichloroethane	mg/l	.05	0.0488	97.5	62-124	WG335046
1,1-Dichloroethane	mg/l	.05	0.0441	88.2	59-135	WG335046
1,1-Dichloroethene	mg/l	.05	0.0475	94.9	68-136	WG335046
1,1-Dichloropropene	mg/l	.05	0.0478	95.6	63-125	WG335046
1,2,3-Trichlorobenzene	mg/l	.05	0.0567	113.	57-152	WG335046
1,2,3-Trichloropropane	mg/l	.05	0.0522	104.	62-138	WG335046
1,2,4-Trichlorobenzene	mg/l	.05	0.0557	111.	49-153	WG335046
1,2,4-Trimethylbenzene	mg/l	.05	0.0410	82.0	61-128	WG335046
1,2-Dibromo-3-Chloropropane	mg/l	.05	0.0532	106.	50-139	WG335046
1,2-Dibromoethane	mg/l	.05	0.0515	103.	70-122	WG335046
1,2-Dichlorobenzene	mg/l	.05	0.0453	90.7	54-135	WG335046
1,2-Dichloroethane	mg/l	.05	0.0455	91.1	61-131	WG335046
1,2-Dichloropropane	mg/l	.05	0.0472	94.5	64-126	WG335046
1,3,5-Trimethylbenzene	mg/l	.05	0.0414	82.9	65-126	WG335046
1,3-Dichlorobenzene	mg/l	.05	0.0433	86.7	45-143	WG335046
1,3-Dichloropropane	mg/l	.05	0.0472	94.3	74-118	WG335046
1,4-Dichlorobenzene	mg/l	.05	0.0416	83.1	48-138	WG335046
2,2-Dichloropropane	mg/l	.05	0.0506	101.	52-140	WG335046

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Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
2-Butanone (MEK)	mg/l	.25	0.293	117.	50-132	WG335046

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
2-Chloroethyl vinyl ether	mg/l	.25	0.123	49.3	36-136	WG335046
2-Chlorotoluene	mg/l	.05	0.0516	103.	61-134	WG335046
4-Chlorotoluene	mg/l	.05	0.0519	104.	67-129	WG335046
4-Methyl-2-pentanone (MIBK)	mg/l	.25	0.302	121.	47-143	WG335046
Acetone	mg/l	.25	0.255	102.	36-163	WG335046
Acrolein	mg/l	.25	0.0775	31.0	27-122	WG335046
Acrylonitrile	mg/l	.25	0.251	100.	44-130	WG335046
Benzene	mg/l	.05	0.0466	93.1	63-121	WG335046
Bromobenzene	mg/l	.05	0.0411	82.1	70-130	WG335046
Bromodichloromethane	mg/l	.05	0.0471	94.2	64-127	WG335046
Bromoform	mg/l	.05	0.0576	115.	60-139	WG335046
Bromomethane	mg/l	.05	0.0372	74.4	30-125	WG335046
Carbon tetrachloride	mg/l	.05	0.0467	93.4	70-140	WG335046
Chlorobenzene	mg/l	.05	0.0572	114.	70-126	WG335046
Chlorodibromomethane	mg/l	.05	0.0517	103.	62-132	WG335046
Chloroethane	mg/l	.05	0.0397	79.4	43-146	WG335046
Chloroform	mg/l	.05	0.0422	84.4	65-121	WG335046
Chloromethane	mg/l	.05	0.0388	77.7	45-131	WG335046
cis-1,2-Dichloroethene	mg/l	.05	0.0449	89.8	68-123	WG335046
cis-1,3-Dichloropropene	mg/l	.05	0.0531	106.	66-121	WG335046
Di-isopropyl ether	mg/l	.05	0.0481	96.2	58-127	WG335046
Dibromomethane	mg/l	.05	0.0466	93.2	69-119	WG335046
Dichlorodifluoromethane	mg/l	.05	0.0627	125.	24-155	WG335046
Ethylbenzene	mg/l	.05	0.0444	88.8	70-121	WG335046
Hexachlorobutadiene	mg/l	.05	0.0517	103.	60-119	WG335046
Isopropylbenzene	mg/l	.05	0.0412	82.5	68-128	WG335046
Methyl tert-butyl ether	mg/l	.05	0.0553	111.	51-137	WG335046
Methylene Chloride	mg/l	.05	0.0426	85.2	53-131	WG335046
n-Butylbenzene	mg/l	.05	0.0464	92.9	59-134	WG335046
n-Propylbenzene	mg/l	.05	0.0454	90.8	68-123	WG335046
Naphthalene	mg/l	.05	0.0623	125.	54-150	WG335046
p-Isopropyltoluene	mg/l	.05	0.0433	86.7	64-132	WG335046
sec-Butylbenzene	mg/l	.05	0.0414	82.9	67-124	WG335046
Styrene	mg/l	.05	0.0458	91.6	68-123	WG335046
tert-Butylbenzene	mg/l	.05	0.0425	85.1	65-128	WG335046
Tetrachloroethene	mg/l	.05	0.0481	96.2	64-134	WG335046
Toluene	mg/l	.05	0.0419	83.9	65-120	WG335046
trans-1,2-Dichloroethene	mg/l	.05	0.0460	91.9	59-138	WG335046
trans-1,3-Dichloropropene	mg/l	.05	0.0533	107.	55-113	WG335046
Trichloroethene	mg/l	.05	0.0475	95.1	74-120	WG335046
Trichlorofluoromethane	mg/l	.05	0.0388	77.6	49-121	WG335046
Vinyl chloride	mg/l	.05	0.0405	81.0	46-133	WG335046
Xylenes, Total	mg/l	.15	0.127	84.4	68-124	WG335046
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0586	117.	66-134	WG335069
1,1,1-Trichloroethane	mg/kg	.05	0.0473	94.5	56-142	WG335069
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0530	106.	68-122	WG335069
1,1,2-Trichloroethane	mg/kg	.05	0.0524	105.	69-118	WG335069
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0523	105.	62-146	WG335069
1,1-Dichloroethane	mg/kg	.05	0.0496	99.1	55-133	WG335069
1,1-Dichloroethene	mg/kg	.05	0.0447	89.3	65-129	WG335069
1,1-Dichloropropene	mg/kg	.05	0.0407	81.4	63-130	WG335069
1,2,3-Trichlorobenzene	mg/kg	.05	0.0534	107.	60-149	WG335069
1,2,3-Trichloropropane	mg/kg	.05	0.0505	101.	65-137	WG335069
1,2,4-Trichlorobenzene	mg/kg	.05	0.0544	109.	59-160	WG335069
1,2,4-Trimethylbenzene	mg/kg	.05	0.0532	106.	59-138	WG335069
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0549	110.	51-142	WG335069
1,2-Dibromoethane	mg/kg	.05	0.0529	106.	64-129	WG335069
1,2-Dichlorobenzene	mg/kg	.05	0.0536	107.	70-126	WG335069

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2-Dichloroethane	mg/kg	.05	0.0474	94.8	55-139	WG335069

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2-Dichloropropane	mg/kg	.05	0.0466	93.2	64-124	WG335069
1,3,5-Trimethylbenzene	mg/kg	.05	0.0515	103.	66-132	WG335069
1,3-Dichlorobenzene	mg/kg	.05	0.0523	105.	64-139	WG335069
1,3-Dichloropropane	mg/kg	.05	0.0499	99.7	71-122	WG335069
1,4-Dichlorobenzene	mg/kg	.05	0.0511	102.	66-129	WG335069
2,2-Dichloropropane	mg/kg	.05	0.0470	94.0	51-149	WG335069
2-Butanone (MEK)	mg/kg	.25	0.238	95.3	47-134	WG335069
2-Chloroethyl vinyl ether	mg/kg	.25	0.255	102.	44-142	WG335069
2-Chlorotoluene	mg/kg	.05	0.0510	102.	64-137	WG335069
4-Chlorotoluene	mg/kg	.05	0.0509	102.	69-133	WG335069
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.275	110.	55-132	WG335069
Acetone	mg/kg	.25	0.282	113.	49-158	WG335069
Acrylonitrile	mg/kg	.25	0.273	109.	44-126	WG335069
Benzene	mg/kg	.05	0.0447	89.5	65-123	WG335069
Bromobenzene	mg/kg	.05	0.0497	99.4	66-137	WG335069
Bromodichloromethane	mg/kg	.05	0.0507	101.	67-126	WG335069
Bromoform	mg/kg	.05	0.0581	116.	56-144	WG335069
Bromomethane	mg/kg	.05	0.0333	66.6	37-117	WG335069
Carbon tetrachloride	mg/kg	.05	0.0454	90.7	61-146	WG335069
Chlorobenzene	mg/kg	.05	0.0522	104.	68-130	WG335069
Chlorodibromomethane	mg/kg	.05	0.0557	111.	64-131	WG335069
Chloroethane	mg/kg	.05	0.0381	76.3	49-148	WG335069
Chloroform	mg/kg	.05	0.0494	98.8	63-125	WG335069
Chloromethane	mg/kg	.05	0.0347	69.4	41-147	WG335069
cis-1,2-Dichloroethene	mg/kg	.05	0.0487	97.5	68-121	WG335069
cis-1,3-Dichloropropene	mg/kg	.05	0.0514	103.	69-120	WG335069
Di-isopropyl ether	mg/kg	.05	0.0544	109.	58-124	WG335069
Dibromomethane	mg/kg	.05	0.0477	95.5	68-122	WG335069
Dichlorodifluoromethane	mg/kg	.05	0.0318	63.5	45-139	WG335069
Ethylbenzene	mg/kg	.05	0.0528	106.	69-124	WG335069
Hexachlorobutadiene	mg/kg	.05	0.0543	109.	59-129	WG335069
Isopropylbenzene	mg/kg	.05	0.0575	115.	69-133	WG335069
Methyl tert-butyl ether	mg/kg	.05	0.0581	116.	56-132	WG335069
Methylene Chloride	mg/kg	.05	0.0489	97.9	55-125	WG335069
n-Butylbenzene	mg/kg	.05	0.0591	118.	61-136	WG335069
n-Propylbenzene	mg/kg	.05	0.0520	104.	68-129	WG335069
Naphthalene	mg/kg	.05	0.0511	102.	63-146	WG335069
p-Isopropyltoluene	mg/kg	.05	0.0575	115.	64-141	WG335069
sec-Butylbenzene	mg/kg	.05	0.0572	114.	66-133	WG335069
Styrene	mg/kg	.05	0.0551	110.	68-126	WG335069
tert-Butylbenzene	mg/kg	.05	0.0531	106.	64-136	WG335069
Tetrachloroethene	mg/kg	.05	0.0451	90.2	62-143	WG335069
Toluene	mg/kg	.05	0.0456	91.3	69-120	WG335069
trans-1,2-Dichloroethene	mg/kg	.05	0.0442	88.4	68-130	WG335069
trans-1,3-Dichloropropene	mg/kg	.05	0.0538	108.	51-115	WG335069
Trichloroethene	mg/kg	.05	0.0459	91.8	70-124	WG335069
Trichlorofluoromethane	mg/kg	.05	0.0447	89.4	46-131	WG335069
Vinyl chloride	mg/kg	.05	0.0366	73.2	49-133	WG335069
Xylenes, Total	mg/kg	.15	0.157	105.	69-126	WG335069
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0578	116.	66-134	WG335477
1,1,1-Trichloroethane	mg/kg	.05	0.0523	105.	56-142	WG335477
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0503	101.	68-122	WG335477
1,1,2-Trichloroethane	mg/kg	.05	0.0528	106.	69-118	WG335477
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0534	107.	62-146	WG335477
1,1-Dichloroethane	mg/kg	.05	0.0494	98.8	55-133	WG335477
1,1-Dichloroethene	mg/kg	.05	0.0469	93.9	65-129	WG335477
1,1-Dichloropropene	mg/kg	.05	0.0481	96.2	63-130	WG335477
1,2,3-Trichlorobenzene	mg/kg	.05	0.0522	104.	60-149	WG335477

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2,3-Trichloropropane	mg/kg	.05	0.0509	102.	65-137	WG335477

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2,4-Trichlorobenzene	mg/kg	.05	0.0550	110.	59-160	WG335477
1,2,4-Trimethylbenzene	mg/kg	.05	0.0508	102.	59-138	WG335477
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0505	101.	51-142	WG335477
1,2-Dibromoethane	mg/kg	.05	0.0540	108.	64-129	WG335477
1,2-Dichlorobenzene	mg/kg	.05	0.0491	98.3	70-126	WG335477
1,2-Dichloroethane	mg/kg	.05	0.0476	95.3	55-139	WG335477
1,2-Dichloropropane	mg/kg	.05	0.0463	92.5	64-124	WG335477
1,3,5-Trimethylbenzene	mg/kg	.05	0.0554	111.	66-132	WG335477
1,3-Dichlorobenzene	mg/kg	.05	0.0519	104.	64-139	WG335477
1,3-Dichloropropane	mg/kg	.05	0.0504	101.	71-122	WG335477
1,4-Dichlorobenzene	mg/kg	.05	0.0464	92.8	66-129	WG335477
2,2-Dichloropropane	mg/kg	.05	0.0482	96.5	51-149	WG335477
2-Butanone (MEK)	mg/kg	.25	0.203	81.2	47-134	WG335477
2-Chloroethyl vinyl ether	mg/kg	.25	0.213	85.2	44-142	WG335477
2-Chlorotoluene	mg/kg	.05	0.0500	100.	64-137	WG335477
4-Chlorotoluene	mg/kg	.05	0.0485	97.0	69-133	WG335477
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.186	74.4	55-132	WG335477
Acetone	mg/kg	.25	0.198	79.3	49-158	WG335477
Acrylonitrile	mg/kg	.25	0.189	75.8	44-126	WG335477
Benzene	mg/kg	.05	0.0428	85.6	65-123	WG335477
Bromobenzene	mg/kg	.05	0.0448	89.5	66-137	WG335477
Bromodichloromethane	mg/kg	.05	0.0488	97.6	67-126	WG335477
Bromoform	mg/kg	.05	0.0580	116.	56-144	WG335477
Bromomethane	mg/kg	.05	0.0564	113.	37-117	WG335477
Carbon tetrachloride	mg/kg	.05	0.0521	104.	61-146	WG335477
Chlorobenzene	mg/kg	.05	0.0500	100.	68-130	WG335477
Chlorodibromomethane	mg/kg	.05	0.0592	118.	64-131	WG335477
Chloroethane	mg/kg	.05	0.0580	116.	49-148	WG335477
Chloroform	mg/kg	.05	0.0475	95.0	63-125	WG335477
Chloromethane	mg/kg	.05	0.0471	94.1	41-147	WG335477
cis-1,2-Dichloroethene	mg/kg	.05	0.0493	98.5	68-121	WG335477
cis-1,3-Dichloropropene	mg/kg	.05	0.0444	88.9	69-120	WG335477
Di-isopropyl ether	mg/kg	.05	0.0457	91.4	58-124	WG335477
Dibromomethane	mg/kg	.05	0.0488	97.6	68-122	WG335477
Dichlorodifluoromethane	mg/kg	.05	0.0525	105.	45-139	WG335477
Ethylbenzene	mg/kg	.05	0.0482	96.4	69-124	WG335477
Hexachlorobutadiene	mg/kg	.05	0.0600	120.	59-129	WG335477
Isopropylbenzene	mg/kg	.05	0.0560	112.	69-133	WG335477
Methyl tert-butyl ether	mg/kg	.05	0.0463	92.5	56-132	WG335477
Methylene Chloride	mg/kg	.05	0.0445	89.1	55-125	WG335477
n-Butylbenzene	mg/kg	.05	0.0463	92.6	61-136	WG335477
n-Propylbenzene	mg/kg	.05	0.0508	102.	68-129	WG335477
Naphthalene	mg/kg	.05	0.0498	99.5	63-146	WG335477
p-Isopropyltoluene	mg/kg	.05	0.0536	107.	64-141	WG335477
sec-Butylbenzene	mg/kg	.05	0.0538	108.	66-133	WG335477
Styrene	mg/kg	.05	0.0488	97.6	68-126	WG335477
tert-Butylbenzene	mg/kg	.05	0.0542	108.	64-136	WG335477
Tetrachloroethene	mg/kg	.05	0.0574	115.	62-143	WG335477
Toluene	mg/kg	.05	0.0469	93.8	69-120	WG335477
trans-1,2-Dichloroethene	mg/kg	.05	0.0468	93.6	68-130	WG335477
trans-1,3-Dichloropropene	mg/kg	.05	0.0461	92.1	51-115	WG335477
Trichloroethene	mg/kg	.05	0.0516	103.	70-124	WG335477
Trichlorofluoromethane	mg/kg	.05	0.0567	113.	46-131	WG335477
Vinyl chloride	mg/kg	.05	0.0513	103.	49-133	WG335477
Xylenes, Total	mg/kg	.15	0.143	95.2	69-126	WG335477
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0573	115.	66-134	WG335511
1,1,1-Trichloroethane	mg/kg	.05	0.0504	101.	56-142	WG335511
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0505	101.	68-122	WG335511

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1,1,2-Trichloroethane	mg/kg	.05	0.0526	105.	69-118	WG335511

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0648	130.	62-146	WG335511
1,1-Dichloroethane	mg/kg	.05	0.0505	101.	55-133	WG335511
1,1-Dichloroethene	mg/kg	.05	0.0633	127.	65-129	WG335511
1,1-Dichloropropene	mg/kg	.05	0.0484	96.9	63-130	WG335511
1,2,3-Trichlorobenzene	mg/kg	.05	0.0433	86.5	60-149	WG335511
1,2,3-Trichloropropane	mg/kg	.05	0.0524	105.	65-137	WG335511
1,2,4-Trichlorobenzene	mg/kg	.05	0.0451	90.2	59-160	WG335511
1,2,4-Trimethylbenzene	mg/kg	.05	0.0546	109.	59-138	WG335511
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0478	95.7	51-142	WG335511
1,2-Dibromoethane	mg/kg	.05	0.0527	105.	64-129	WG335511
1,2-Dichlorobenzene	mg/kg	.05	0.0506	101.	70-126	WG335511
1,2-Dichloroethane	mg/kg	.05	0.0509	102.	55-139	WG335511
1,2-Dichloropropane	mg/kg	.05	0.0520	104.	64-124	WG335511
1,3,5-Trimethylbenzene	mg/kg	.05	0.0551	110.	66-132	WG335511
1,3-Dichlorobenzene	mg/kg	.05	0.0546	109.	64-139	WG335511
1,3-Dichloropropane	mg/kg	.05	0.0510	102.	71-122	WG335511
1,4-Dichlorobenzene	mg/kg	.05	0.0490	98.0	66-129	WG335511
2,2-Dichloropropane	mg/kg	.05	0.0440	88.1	51-149	WG335511
2-Butanone (MEK)	mg/kg	.25	0.201	80.5	47-134	WG335511
2-Chloroethyl vinyl ether	mg/kg	.25	0.218	87.2	44-142	WG335511
2-Chlorotoluene	mg/kg	.05	0.0518	104.	64-137	WG335511
4-Chlorotoluene	mg/kg	.05	0.0526	105.	69-133	WG335511
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.240	95.9	55-132	WG335511
Acetone	mg/kg	.25	0.191	76.2	49-158	WG335511
Acrylonitrile	mg/kg	.25	0.211	84.5	44-126	WG335511
Benzene	mg/kg	.05	0.0465	93.0	65-123	WG335511
Bromobenzene	mg/kg	.05	0.0514	103.	66-137	WG335511
Bromodichloromethane	mg/kg	.05	0.0512	102.	67-126	WG335511
Bromoform	mg/kg	.05	0.0463	92.5	56-144	WG335511
Bromomethane	mg/kg	.05	0.0625	125.	37-117	WG335511
Carbon tetrachloride	mg/kg	.05	0.0540	108.	61-146	WG335511
Chlorobenzene	mg/kg	.05	0.0555	111.	68-130	WG335511
Chlorodibromomethane	mg/kg	.05	0.0561	112.	64-131	WG335511
Chloroethane	mg/kg	.05	0.0495	99.1	49-148	WG335511
Chloroform	mg/kg	.05	0.0487	97.3	63-125	WG335511
Chloromethane	mg/kg	.05	0.0453	90.6	41-147	WG335511
cis-1,2-Dichloroethene	mg/kg	.05	0.0503	101.	68-121	WG335511
cis-1,3-Dichloropropene	mg/kg	.05	0.0521	104.	69-120	WG335511
Di-isopropyl ether	mg/kg	.05	0.0498	99.6	58-124	WG335511
Dibromomethane	mg/kg	.05	0.0511	102.	68-122	WG335511
Dichlorodifluoromethane	mg/kg	.05	0.0481	96.2	45-139	WG335511
Ethylbenzene	mg/kg	.05	0.0521	104.	69-124	WG335511
Hexachlorobutadiene	mg/kg	.05	0.0463	92.7	59-129	WG335511
Isopropylbenzene	mg/kg	.05	0.0583	117.	69-133	WG335511
Methyl tert-butyl ether	mg/kg	.05	0.0496	99.3	56-132	WG335511
Methylene Chloride	mg/kg	.05	0.0453	90.7	55-125	WG335511
n-Butylbenzene	mg/kg	.05	0.0498	99.6	61-136	WG335511
n-Propylbenzene	mg/kg	.05	0.0546	109.	68-129	WG335511
Naphthalene	mg/kg	.05	0.0429	85.8	63-146	WG335511
p-Isopropyltoluene	mg/kg	.05	0.0565	113.	64-141	WG335511
sec-Butylbenzene	mg/kg	.05	0.0555	111.	66-133	WG335511
Styrene	mg/kg	.05	0.0533	107.	68-126	WG335511
tert-Butylbenzene	mg/kg	.05	0.0533	107.	64-136	WG335511
Tetrachloroethene	mg/kg	.05	0.0544	109.	62-143	WG335511
Toluene	mg/kg	.05	0.0499	99.8	69-120	WG335511
trans-1,2-Dichloroethene	mg/kg	.05	0.0502	100.	68-130	WG335511
trans-1,3-Dichloropropene	mg/kg	.05	0.0520	104.	51-115	WG335511
Trichloroethene	mg/kg	.05	0.0538	108.	70-124	WG335511
Trichlorofluoromethane	mg/kg	.05	0.0644	129.	46-131	WG335511

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Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Vinyl chloride	mg/kg	.05	0.0519	104.	49-133	WG335511
Laboratory Control Sample						
Xylenes, Total	mg/kg	.15	0.161	107.	69-126	WG335511
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0570	114.	66-134	WG335553
1,1,1-Trichloroethane	mg/kg	.05	0.0512	102.	56-142	WG335553
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0489	97.9	68-122	WG335553
1,1,2-Trichloroethane	mg/kg	.05	0.0528	106.	69-118	WG335553
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0574	115.	62-146	WG335553
1,1-Dichloroethane	mg/kg	.05	0.0501	100.	55-133	WG335553
1,1-Dichloroethene	mg/kg	.05	0.0529	106.	65-129	WG335553
1,1-Dichloropropene	mg/kg	.05	0.0499	99.8	63-130	WG335553
1,2,3-Trichlorobenzene	mg/kg	.05	0.0658	132.	60-149	WG335553
1,2,3-Trichloropropane	mg/kg	.05	0.0503	101.	65-137	WG335553
1,2,4-Trichlorobenzene	mg/kg	.05	0.0611	122.	59-160	WG335553
1,2,4-Trimethylbenzene	mg/kg	.05	0.0570	114.	59-138	WG335553
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0363	72.6	51-142	WG335553
1,2-Dibromoethane	mg/kg	.05	0.0510	102.	64-129	WG335553
1,2-Dichlorobenzene	mg/kg	.05	0.0509	102.	70-126	WG335553
1,2-Dichloroethane	mg/kg	.05	0.0474	94.7	55-139	WG335553
1,2-Dichloropropane	mg/kg	.05	0.0499	99.8	64-124	WG335553
1,3,5-Trimethylbenzene	mg/kg	.05	0.0568	114.	66-132	WG335553
1,3-Dichlorobenzene	mg/kg	.05	0.0592	118.	64-139	WG335553
1,3-Dichloropropane	mg/kg	.05	0.0517	103.	71-122	WG335553
1,4-Dichlorobenzene	mg/kg	.05	0.0517	103.	66-129	WG335553
2,2-Dichloropropane	mg/kg	.05	0.0490	98.1	51-149	WG335553
2-Butanone (MEK)	mg/kg	.25	0.176	70.4	47-134	WG335553
2-Chloroethyl vinyl ether	mg/kg	.25	0.194	77.4	44-142	WG335553
2-Chlorotoluene	mg/kg	.05	0.0561	112.	64-137	WG335553
4-Chlorotoluene	mg/kg	.05	0.0557	111.	69-133	WG335553
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.204	81.6	55-132	WG335553
Acetone	mg/kg	.25	0.190	75.9	49-158	WG335553
Acrylonitrile	mg/kg	.25	0.199	79.6	44-126	WG335553
Benzene	mg/kg	.05	0.0497	99.5	65-123	WG335553
Bromobenzene	mg/kg	.05	0.0535	107.	66-137	WG335553
Bromodichloromethane	mg/kg	.05	0.0513	103.	67-126	WG335553
Bromoform	mg/kg	.05	0.0537	107.	56-144	WG335553
Bromomethane	mg/kg	.05	0.0469	93.9	37-117	WG335553
Carbon tetrachloride	mg/kg	.05	0.0519	104.	61-146	WG335553
Chlorobenzene	mg/kg	.05	0.0565	113.	68-130	WG335553
Chlorodibromomethane	mg/kg	.05	0.0544	109.	64-131	WG335553
Chloroethane	mg/kg	.05	0.0475	95.0	49-148	WG335553
Chloroform	mg/kg	.05	0.0505	101.	63-125	WG335553
Chloromethane	mg/kg	.05	0.0411	82.2	41-147	WG335553
cis-1,2-Dichloroethene	mg/kg	.05	0.0503	101.	68-121	WG335553
cis-1,3-Dichloropropene	mg/kg	.05	0.0494	98.7	69-120	WG335553
Di-isopropyl ether	mg/kg	.05	0.0469	93.8	58-124	WG335553
Dibromomethane	mg/kg	.05	0.0487	97.5	68-122	WG335553
Dichlorodifluoromethane	mg/kg	.05	0.0416	83.1	45-139	WG335553
Ethylbenzene	mg/kg	.05	0.0564	113.	69-124	WG335553
Hexachlorobutadiene	mg/kg	.05	0.0618	124.	59-129	WG335553
Isopropylbenzene	mg/kg	.05	0.0569	114.	69-133	WG335553
Methyl tert-butyl ether	mg/kg	.05	0.0458	91.5	56-132	WG335553
Methylene Chloride	mg/kg	.05	0.0504	101.	55-125	WG335553
n-Butylbenzene	mg/kg	.05	0.0502	100.	61-136	WG335553
n-Propylbenzene	mg/kg	.05	0.0563	113.	68-129	WG335553
Naphthalene	mg/kg	.05	0.0543	109.	63-146	WG335553
o-Isopropyltoluene	mg/kg	.05	0.0576	115.	64-141	WG335553
sec-Butylbenzene	mg/kg	.05	0.0577	115.	66-133	WG335553
Styrene	mg/kg	.05	0.0563	113.	68-126	WG335553
tert-Butylbenzene	mg/kg	.05	0.0585	117.	64-136	WG335553

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Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Tetrachloroethene	mg/kg	.05	0.0569	114.	62-143	WG335553
Laboratory Control Sample						
Toluene	mg/kg	.05	0.0511	102.	69-120	WG335553
trans-1,2-Dichloroethene	mg/kg	.05	0.0502	100.	68-130	WG335553
trans-1,3-Dichloropropene	mg/kg	.05	0.0475	95.0	51-115	WG335553
Trichloroethene	mg/kg	.05	0.0536	107.	70-124	WG335553
Trichlorofluoromethane	mg/kg	.05	0.0519	104.	46-131	WG335553
Vinyl chloride	mg/kg	.15	0.0450	90.1	49-133	WG335553
Xylenes, Total	mg/kg	.05	0.168	112.	69-126	WG335553
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0565	113.	66-134	WG335576
1,1,1-Trichloroethane	mg/kg	.05	0.0528	106.	56-142	WG335576
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0468	93.7	68-122	WG335576
1,1,2-Trichloroethane	mg/kg	.05	0.0534	107.	69-118	WG335576
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0604	121.	62-146	WG335576
1,1-Dichloroethane	mg/kg	.05	0.0525	105.	55-133	WG335576
1,1-Dichloroethene	mg/kg	.05	0.0584	117.	65-129	WG335576
1,1-Dichloropropene	mg/kg	.05	0.0532	106.	63-130	WG335576
1,2,3-Trichlorobenzene	mg/kg	.05	0.0544	109.	60-149	WG335576
1,2,3-Trichloropropane	mg/kg	.05	0.0483	96.6	65-137	WG335576
1,2,4-Trichlorobenzene	mg/kg	.05	0.0493	98.7	59-160	WG335576
1,2,4-Trimethylbenzene	mg/kg	.05	0.0539	108.	59-138	WG335576
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0342	68.4	51-142	WG335576
1,2-Dibromoethane	mg/kg	.05	0.0513	103.	64-129	WG335576
1,2-Dichlorobenzene	mg/kg	.05	0.0500	100.	70-126	WG335576
1,2-Dichloroethane	mg/kg	.05	0.0499	99.8	55-139	WG335576
1,2-Dichloropropane	mg/kg	.05	0.0518	104.	64-124	WG335576
1,3,5-Trimethylbenzene	mg/kg	.05	0.0546	109.	66-132	WG335576
1,3-Dichlorobenzene	mg/kg	.05	0.0540	108.	64-139	WG335576
1,3-Dichloropropane	mg/kg	.05	0.0521	104.	71-122	WG335576
1,4-Dichlorobenzene	mg/kg	.05	0.0505	101.	66-129	WG335576
2,2-Dichloropropane	mg/kg	.05	0.0497	99.4	51-149	WG335576
2-Butanone (MEK)	mg/kg	.25	0.175	70.0	47-134	WG335576
2-Chloroethyl vinyl ether	mg/kg	.25	0.194	77.6	44-142	WG335576
2-Chlorotoluene	mg/kg	.05	0.0539	108.	64-137	WG335576
4-Chlorotoluene	mg/kg	.05	0.0524	105.	69-133	WG335576
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.210	83.9	55-132	WG335576
Acetone	mg/kg	.25	0.187	75.0	49-158	WG335576
Acrylonitrile	mg/kg	.25	0.202	80.8	44-126	WG335576
Benzene	mg/kg	.05	0.0523	105.	65-123	WG335576
Bromobenzene	mg/kg	.05	0.0520	104.	66-137	WG335576
Bromodichloromethane	mg/kg	.05	0.0525	105.	67-126	WG335576
Bromoform	mg/kg	.05	0.0534	107.	56-144	WG335576
Bromomethane	mg/kg	.05	0.0543	109.	37-117	WG335576
Carbon tetrachloride	mg/kg	.05	0.0547	109.	61-146	WG335576
Chlorobenzene	mg/kg	.05	0.0562	112.	68-130	WG335576
Chlorodibromomethane	mg/kg	.05	0.0540	108.	64-131	WG335576
Chloroethane	mg/kg	.05	0.0549	110.	49-148	WG335576
Chloroform	mg/kg	.05	0.0521	104.	63-125	WG335576
Chloromethane	mg/kg	.05	0.0498	99.6	41-147	WG335576
cis-1,2-Dichloroethene	mg/kg	.05	0.0524	105.	68-121	WG335576
cis-1,3-Dichloropropene	mg/kg	.05	0.0508	102.	69-120	WG335576
Di-isopropyl ether	mg/kg	.05	0.0486	97.2	58-124	WG335576
Dibromomethane	mg/kg	.05	0.0509	102.	68-122	WG335576
Dichlorodifluoromethane	mg/kg	.05	0.0542	108.	45-139	WG335576
Ethylbenzene	mg/kg	.05	0.0567	113.	69-124	WG335576
Hexachlorobutadiene	mg/kg	.05	0.0550	110.	59-129	WG335576
Isopropylbenzene	mg/kg	.05	0.0568	114.	69-133	WG335576
Methyl tert-butyl ether	mg/kg	.05	0.0477	95.3	56-132	WG335576
Methylene Chloride	mg/kg	.05	0.0531	106.	55-125	WG335576
n-Butylbenzene	mg/kg	.05	0.0482	96.3	61-136	WG335576

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
n-Propylbenzene	mg/kg	.05	0.0545	109.	68-129	WG335576

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Naphthalene	mg/kg	.05	0.0479	95.8	63-146	WG335576
p-Isopropyltoluene	mg/kg	.05	0.0535	107.	64-141	WG335576
sec-Butylbenzene	mg/kg	.05	0.0554	111.	66-133	WG335576
Styrene	mg/kg	.05	0.0550	110.	68-126	WG335576
tert-Butylbenzene	mg/kg	.05	0.0570	114.	64-136	WG335576
Tetrachloroethene	mg/kg	.05	0.0599	120.	62-143	WG335576
Toluene	mg/kg	.05	0.0534	107.	69-120	WG335576
trans-1,2-Dichloroethene	mg/kg	.05	0.0548	110.	68-130	WG335576
trans-1,3-Dichloropropene	mg/kg	.05	0.0492	98.3	51-115	WG335576
Trichloroethene	mg/kg	.05	0.0572	114.	70-124	WG335576
Trichlorofluoromethane	mg/kg	.05	0.0590	118.	46-131	WG335576
Vinyl chloride	mg/kg	.05	0.0542	108.	49-133	WG335576
Xylenes, Total	mg/kg	.15	0.168	112.	69-126	WG335576
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0576	115.	66-134	WG335678
1,1,1-Trichloroethane	mg/kg	.05	0.0509	102.	56-142	WG335678
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0528	106.	68-122	WG335678
1,1,2-Trichloroethane	mg/kg	.05	0.0558	112.	69-118	WG335678
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0536	107.	62-146	WG335678
1,1-Dichloroethane	mg/kg	.05	0.0511	102.	55-133	WG335678
1,1-Dichloroethene	mg/kg	.05	0.0573	115.	65-129	WG335678
1,1-Dichloropropene	mg/kg	.05	0.0523	105.	63-130	WG335678
1,2,3-Trichlorobenzene	mg/kg	.05	0.0693	139.	60-149	WG335678
1,2,3-Trichloropropane	mg/kg	.05	0.0532	106.	65-137	WG335678
1,2,4-Trichlorobenzene	mg/kg	.05	0.0655	131.	59-160	WG335678
1,2,4-Trimethylbenzene	mg/kg	.05	0.0590	118.	59-138	WG335678
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0410	82.0	51-142	WG335678
1,2-Dibromoethane	mg/kg	.05	0.0549	110.	64-129	WG335678
1,2-Dichlorobenzene	mg/kg	.05	0.0542	108.	70-126	WG335678
1,2-Dichloroethane	mg/kg	.05	0.0499	99.7	55-139	WG335678
1,2-Dichloropropane	mg/kg	.05	0.0518	104.	64-124	WG335678
1,3,5-Trimethylbenzene	mg/kg	.05	0.0577	115.	66-132	WG335678
1,3-Dichlorobenzene	mg/kg	.05	0.0608	122.	64-139	WG335678
1,3-Dichloropropane	mg/kg	.05	0.0542	108.	71-122	WG335678
1,4-Dichlorobenzene	mg/kg	.05	0.0566	113.	66-129	WG335678
2,2-Dichloropropane	mg/kg	.05	0.0481	96.2	51-149	WG335678
2-Butanone (MEK)	mg/kg	.25	0.192	76.8	47-134	WG335678
2-Chloroethyl vinyl ether	mg/kg	.25	0.192	76.9	44-142	WG335678
2-Chlorotoluene	mg/kg	.05	0.0572	114.	64-137	WG335678
4-Chlorotoluene	mg/kg	.05	0.0559	112.	69-133	WG335678
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.223	89.1	55-132	WG335678
Acetone	mg/kg	.25	0.202	80.8	49-158	WG335678
Acrylonitrile	mg/kg	.25	0.217	86.7	44-126	WG335678
Benzene	mg/kg	.05	0.0526	105.	65-123	WG335678
Bromobenzene	mg/kg	.05	0.0545	109.	66-137	WG335678
Bromodichloromethane	mg/kg	.05	0.0546	109.	67-126	WG335678
Bromoform	mg/kg	.05	0.0575	115.	56-144	WG335678
Bromomethane	mg/kg	.05	0.0512	102.	37-117	WG335678
Carbon tetrachloride	mg/kg	.05	0.0526	105.	61-146	WG335678
Chlorobenzene	mg/kg	.05	0.0587	117.	68-130	WG335678
Chlorodibromomethane	mg/kg	.05	0.0582	116.	64-131	WG335678
Chloroethane	mg/kg	.05	0.0500	100.	49-148	WG335678
Chloroform	mg/kg	.05	0.0528	106.	63-125	WG335678
Chloromethane	mg/kg	.05	0.0462	92.5	41-147	WG335678
cis-1,2-Dichloroethene	mg/kg	.05	0.0535	107.	68-121	WG335678
cis-1,3-Dichloropropene	mg/kg	.05	0.0526	105.	69-120	WG335678
Di-isopropyl ether	mg/kg	.05	0.0494	98.8	58-124	WG335678
Dibromomethane	mg/kg	.05	0.0526	105.	68-122	WG335678
Dichlorodifluoromethane	mg/kg	.05	0.0494	98.7	45-139	WG335678

ENVIRONMENTAL SCIENCE CORP.

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Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Ethylbenzene	mg/kg	.05	0.0592	118.	69-124	WG335678

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Hexachlorobutadiene	mg/kg	.05	0.0579	116.	59-129	WG335678
Isopropylbenzene	mg/kg	.05	0.0540	108.	69-133	WG335678
Methyl tert-butyl ether	mg/kg	.05	0.0501	100.	56-132	WG335678
Methylene Chloride	mg/kg	.05	0.0546	109.	55-125	WG335678
n-Butylbenzene	mg/kg	.05	0.0513	103.	61-136	WG335678
n-Propylbenzene	mg/kg	.05	0.0560	112.	68-129	WG335678
Naphthalene	mg/kg	.05	0.0602	120.	63-146	WG335678
p-Isopropyltoluene	mg/kg	.05	0.0577	115.	64-141	WG335678
sec-Butylbenzene	mg/kg	.05	0.0554	111.	66-133	WG335678
Styrene	mg/kg	.05	0.0602	120.	68-126	WG335678
tert-Butylbenzene	mg/kg	.05	0.0585	117.	64-136	WG335678
Tetrachloroethene	mg/kg	.05	0.0605	121.	62-143	WG335678
Toluene	mg/kg	.05	0.0540	108.	69-120	WG335678
trans-1,2-Dichloroethene	mg/kg	.05	0.0544	109.	68-130	WG335678
trans-1,3-Dichloropropene	mg/kg	.05	0.0512	102.	51-115	WG335678
Trichloroethene	mg/kg	.05	0.0564	113.	70-124	WG335678
Trichlorofluoromethane	mg/kg	.05	0.0537	107.	46-131	WG335678
Vinyl chloride	mg/kg	.05	0.0487	97.5	49-133	WG335678
Xylenes, Total	mg/kg	.15	0.175	117.	69-126	WG335678
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0570	114.	66-134	WG335684
1,1,1-Trichloroethane	mg/kg	.05	0.0530	106.	56-142	WG335684
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0503	101.	68-122	WG335684
1,1,2-Trichloroethane	mg/kg	.05	0.0538	108.	69-118	WG335684
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0536	107.	62-146	WG335684
1,1-Dichloroethane	mg/kg	.05	0.0535	107.	55-133	WG335684
1,1-Dichloroethene	mg/kg	.05	0.0519	104.	65-129	WG335684
1,1-Dichloropropene	mg/kg	.05	0.0486	97.2	63-130	WG335684
1,2,3-Trichlorobenzene	mg/kg	.05	0.0551	110.	60-149	WG335684
1,2,3-Trichloropropane	mg/kg	.05	0.0511	102.	65-137	WG335684
1,2,4-Trichlorobenzene	mg/kg	.05	0.0563	113.	59-160	WG335684
1,2,4-Trimethylbenzene	mg/kg	.05	0.0497	99.3	59-138	WG335684
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0474	94.9	51-142	WG335684
1,2-Dibromoethane	mg/kg	.05	0.0533	107.	64-129	WG335684
1,2-Dichlorobenzene	mg/kg	.05	0.0505	101.	70-126	WG335684
1,2-Dichloroethane	mg/kg	.05	0.0501	100.	55-139	WG335684
1,2-Dichloropropane	mg/kg	.05	0.0524	105.	64-124	WG335684
1,3,5-Trimethylbenzene	mg/kg	.05	0.0525	105.	66-132	WG335684
1,3-Dichlorobenzene	mg/kg	.05	0.0522	104.	64-139	WG335684
1,3-Dichloropropane	mg/kg	.05	0.0504	101.	71-122	WG335684
1,4-Dichlorobenzene	mg/kg	.05	0.0458	91.5	66-129	WG335684
2,2-Dichloropropane	mg/kg	.05	0.0511	102.	51-149	WG335684
2-Butanone (MEK)	mg/kg	.25	0.235	93.9	47-134	WG335684
2-Chloroethyl vinyl ether	mg/kg	.25	0.236	94.6	44-142	WG335684
2-Chlorotoluene	mg/kg	.05	0.0502	100.	64-137	WG335684
4-Chlorotoluene	mg/kg	.05	0.0502	100.	69-133	WG335684
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.219	87.6	55-132	WG335684
Acetone	mg/kg	.25	0.240	96.0	49-158	WG335684
Acrylonitrile	mg/kg	.25	0.250	100.	44-126	WG335684
Benzene	mg/kg	.05	0.0464	92.8	65-123	WG335684
Bromobenzene	mg/kg	.05	0.0505	101.	66-137	WG335684
Bromodichloromethane	mg/kg	.05	0.0510	102.	67-126	WG335684
Bromoform	mg/kg	.05	0.0545	109.	56-144	WG335684
Bromomethane	mg/kg	.05	0.0583	117.	37-117	WG335684
Carbon tetrachloride	mg/kg	.05	0.0490	97.9	61-146	WG335684
Chlorobenzene	mg/kg	.05	0.0519	104.	68-130	WG335684
Chlorodibromomethane	mg/kg	.05	0.0556	111.	64-131	WG335684
Chloroethane	mg/kg	.05	0.0641	128.	49-148	WG335684
Chloroform	mg/kg	.05	0.0499	99.8	63-125	WG335684

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Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Chloromethane	mg/kg	.05	0.0556	111.	41-147	WG335684
Laboratory Control Sample						
cis-1,2-Dichloroethene	mg/kg	.05	0.0520	104.	68-121	WG335684
cis-1,3-Dichloropropene	mg/kg	.05	0.0501	100.	69-120	WG335684
Di-isopropyl ether	mg/kg	.05	0.0510	102.	58-124	WG335684
Dibromomethane	mg/kg	.05	0.0522	104.	68-122	WG335684
Dichlorodifluoromethane	mg/kg	.05	0.0575	115.	45-139	WG335684
Ethylbenzene	mg/kg	.05	0.0486	97.2	69-124	WG335684
Hexachlorobutadiene	mg/kg	.05	0.0583	117.	59-129	WG335684
Isopropylbenzene	mg/kg	.05	0.0540	108.	69-133	WG335684
Methyl tert-butyl ether	mg/kg	.05	0.0548	110.	56-132	WG335684
Methylene Chloride	mg/kg	.05	0.0534	107.	55-125	WG335684
n-Butylbenzene	mg/kg	.05	0.0501	100.	61-136	WG335684
n-Propylbenzene	mg/kg	.05	0.0491	98.2	68-129	WG335684
Naphthalene	mg/kg	.05	0.0496	99.2	63-146	WG335684
p-Isopropyltoluene	mg/kg	.05	0.0520	104.	64-141	WG335684
sec-Butylbenzene	mg/kg	.05	0.0526	105.	66-133	WG335684
Styrene	mg/kg	.05	0.0492	98.4	68-126	WG335684
tert-Butylbenzene	mg/kg	.05	0.0523	105.	64-136	WG335684
Tetrachloroethene	mg/kg	.05	0.0552	110.	62-143	WG335684
Toluene	mg/kg	.05	0.0472	94.4	69-120	WG335684
trans-1,2-Dichloroethene	mg/kg	.05	0.0542	108.	68-130	WG335684
trans-1,3-Dichloropropene	mg/kg	.05	0.0499	99.7	51-115	WG335684
Trichloroethene	mg/kg	.05	0.0516	103.	70-124	WG335684
Trichlorofluoromethane	mg/kg	.05	0.0587	117.	46-131	WG335684
Vinyl chloride	mg/kg	.05	0.0554	111.	49-133	WG335684
Xylenes, Total	mg/kg	.15	0.146	97.2	69-126	WG335684
Ethylbenzene	mg/kg	.05	0.0497	99.5	69-124	WG335873
Xylenes, Total	mg/kg	.15	0.149	99.2	69-126	WG335873
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0492	98.4	66-134	WG335899
1,1,1-Trichloroethane	mg/kg	.05	0.0484	96.8	56-142	WG335899
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0494	98.8	68-122	WG335899
1,1,2-Trichloroethane	mg/kg	.05	0.0492	98.4	69-118	WG335899
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0510	102.	62-146	WG335899
1,1-Dichloroethane	mg/kg	.05	0.0466	93.3	55-133	WG335899
1,1-Dichloroethene	mg/kg	.05	0.0507	101.	65-129	WG335899
1,1-Dichloropropene	mg/kg	.05	0.0496	99.1	63-130	WG335899
1,2,3-Trichlorobenzene	mg/kg	.05	0.0572	114.	60-149	WG335899
1,2,3-Trichloropropane	mg/kg	.05	0.0450	90.1	65-137	WG335899
1,2,4-Trichlorobenzene	mg/kg	.05	0.0544	109.	59-160	WG335899
1,2,4-Trimethylbenzene	mg/kg	.05	0.0488	97.5	59-138	WG335899
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0513	103.	51-142	WG335899
1,2-Dibromoethane	mg/kg	.05	0.0482	96.4	64-129	WG335899
1,2-Dichlorobenzene	mg/kg	.05	0.0473	94.6	70-126	WG335899
1,2-Dichloroethane	mg/kg	.05	0.0480	96.1	55-139	WG335899
1,2-Dichloropropane	mg/kg	.05	0.0475	94.9	64-124	WG335899
1,3,5-Trimethylbenzene	mg/kg	.05	0.0494	98.9	66-132	WG335899
1,3-Dichlorobenzene	mg/kg	.05	0.0488	97.7	64-139	WG335899
1,3-Dichloropropane	mg/kg	.05	0.0481	96.3	71-122	WG335899
1,4-Dichlorobenzene	mg/kg	.05	0.0460	92.0	66-129	WG335899
2,2-Dichloropropane	mg/kg	.05	0.0493	98.5	51-149	WG335899
2-Butanone (MEK)	mg/kg	.25	0.228	91.2	47-134	WG335899
2-Chloroethyl vinyl ether	mg/kg	.25	0.243	97.3	44-142	WG335899
2-Chlorotoluene	mg/kg	.05	0.0489	97.8	64-137	WG335899
4-Chlorotoluene	mg/kg	.05	0.0486	97.2	69-133	WG335899
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.243	97.1	55-132	WG335899
Acetone	mg/kg	.25	0.224	89.7	49-158	WG335899
Acrylonitrile	mg/kg	.25	0.234	93.6	44-126	WG335899
Benzene	mg/kg	.05	0.0475	95.1	65-123	WG335899

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Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Bromobenzene	mg/kg	.05	0.0488	97.7	66-137	WG335899

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Bromodichloromethane	mg/kg	.05	0.0502	100.	67-126	WG335899
Bromoform	mg/kg	.05	0.0426	85.2	56-144	WG335899
Bromomethane	mg/kg	.05	0.0436	87.3	37-117	WG335899
Carbon tetrachloride	mg/kg	.05	0.0489	97.8	61-146	WG335899
Chlorobenzene	mg/kg	.05	0.0493	98.6	68-130	WG335899
Chlorodibromomethane	mg/kg	.05	0.0507	101.	64-131	WG335899
Chloroethane	mg/kg	.05	0.0463	92.7	49-148	WG335899
Chloroform	mg/kg	.05	0.0485	97.0	63-125	WG335899
Chloromethane	mg/kg	.05	0.0471	94.1	41-147	WG335899
cis-1,2-Dichloroethene	mg/kg	.05	0.0476	95.3	68-121	WG335899
cis-1,3-Dichloropropene	mg/kg	.05	0.0489	97.9	69-120	WG335899
Di-isopropyl ether	mg/kg	.05	0.0470	93.9	58-124	WG335899
Dibromomethane	mg/kg	.05	0.0476	95.2	68-122	WG335899
Dichlorodifluoromethane	mg/kg	.05	0.0512	102.	45-139	WG335899
Ethylbenzene	mg/kg	.05	0.0485	96.9	69-124	WG335899
Hexachlorobutadiene	mg/kg	.05	0.0530	106.	59-129	WG335899
Isopropylbenzene	mg/kg	.05	0.0489	97.9	69-133	WG335899
Methyl tert-butyl ether	mg/kg	.05	0.0474	94.8	56-132	WG335899
Methylene Chloride	mg/kg	.05	0.0458	91.6	55-125	WG335899
n-Butylbenzene	mg/kg	.05	0.0488	97.6	61-136	WG335899
n-Propylbenzene	mg/kg	.05	0.0496	99.2	68-129	WG335899
N[illegible]thalene	mg/kg	.05	0.0617	123.	63-146	WG335899
p[illegible]opropyltoluene	mg/kg	.05	0.0505	101.	64-141	WG335899
sec-Butylbenzene	mg/kg	.05	0.0494	98.9	66-133	WG335899
Styrene	mg/kg	.05	0.0515	103.	68-126	WG335899
tert-Butylbenzene	mg/kg	.05	0.0497	99.4	64-136	WG335899
Tetrachloroethene	mg/kg	.05	0.0478	95.6	62-143	WG335899
Toluene	mg/kg	.05	0.0478	95.6	69-120	WG335899
trans-1,2-Dichloroethene	mg/kg	.05	0.0476	95.3	68-130	WG335899
trans-1,3-Dichloropropene	mg/kg	.05	0.0501	100.	51-115	WG335899
Trichloroethene	mg/kg	.05	0.0473	94.7	70-124	WG335899
Trichlorofluoromethane	mg/kg	.05	0.0493	98.6	46-131	WG335899
Vinyl chloride	mg/kg	.05	0.0480	96.0	49-133	WG335899
Xylenes, Total	mg/kg	.15	0.148	98.5	69-126	WG335899
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
1,2,3-Trichlorobenzene	mg/kg	.05	0.0638	128.	60-149	WG335947
1,2,3-Trichloropropane	mg/kg	.05	0.0516	103.	65-137	WG335947
1,2,4-Trichlorobenzene	mg/kg	.05	0.0637	127.	59-160	WG335947
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-B[illegible]one (MEK)	mg/kg	.25	0.194	77.5	47-134	WG335947
2-Ch[illegible]roethyl vinyl ether	mg/kg	.25	0.259	104.	44-142	WG335947

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
2-Chlorotoluene	mg/kg	.05	0.0531	106.	64-137	WG335947

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
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

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1,1,2-Tetrachloroethane	mg/l	0.0475	0.0478	0.493	17	95	WG335046
1,1,1-Trichloroethane	mg/l	0.0451	0.0461	2.22	17	90	WG335046
1,1,2,2-Tetrachloroethane	mg/l	0.0527	0.0523	0.702	16	105	WG335046
1,1,2-Trichloroethane	mg/l	0.0484	0.0488	0.714	16	97	WG335046
1,1-Dichloroethane	mg/l	0.0436	0.0441	1.16	22	87	WG335046
1,1-Dichloroethene	mg/l	0.0477	0.0475	0.451	17	95	WG335046
1,1-Dichloropropene	mg/l	0.0480	0.0478	0.496	17	96	WG335046
1,2,3-Trichlorobenzene	mg/l	0.0561	0.0567	1.19	19	112	WG335046
1,2,3-Trichloropropane	mg/l	0.0526	0.0522	0.855	18	105	WG335046
1,2,4-Trichlorobenzene	mg/l	0.0554	0.0557	0.552	20	111	WG335046
1,2,4-Trimethylbenzene	mg/l	0.0408	0.0410	0.401	18	82	WG335046
1,2-Dibromo-3-Chloropropane	mg/l	0.0532	0.0532	0.0022	19	106	WG335046
1,2-Dibromoethane	mg/l	0.0516	0.0515	0.230	16	103	WG335046
1,2-Dichlorobenzene	mg/l	0.0454	0.0453	0.150	16	91	WG335046
1,2-Dichloroethane	mg/l	0.0463	0.0455	1.60	15	93	WG335046

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Units	Laboratory Control Sample	Sample Duplicate	RPD	Limit	%Rec	Batch
1,2-Dichloropropane	mg/l	0.0472	0.0472	0.0508	18	94	WG335046
1,3,5-Trimethylbenzene	mg/l	0.0408	0.0414	1.46	17	82	WG335046
1,3-Dichlorobenzene	mg/l	0.0437	0.0433	0.818	17	87	WG335046
1,3-Dichloropropane	mg/l	0.0475	0.0472	0.778	15	95	WG335046
1,4-Dichlorobenzene	mg/l	0.0422	0.0416	1.53	17	84	WG335046
2,2-Dichloropropane	mg/l	0.0488	0.0506	3.59	21	98	WG335046
2-Butanone (MEK)	mg/l	0.296	0.293	0.934	21	118	WG335046
2-Chloroethyl vinyl ether	mg/l	0.114	0.123	8.21	28	45	WG335046
2-Chlorotoluene	mg/l	0.0510	0.0516	1.09	26	102	WG335046
4-Chlorotoluene	mg/l	0.0513	0.0519	1.26	17	103	WG335046
4-Methyl-2-pentanone (MIBK)	mg/l	0.301	0.302	0.0943	21	121	WG335046
Acetone	mg/l	0.255	0.255	0.113	20	102	WG335046
Acrolein	mg/l	0.0771	0.0775	0.460	13	31	WG335046
Acrylonitrile	mg/l	0.249	0.251	0.700	20	100	WG335046
Benzene	mg/l	0.0463	0.0466	0.624	16	93	WG335046
Bromobenzene	mg/l	0.0416	0.0411	1.30	16	83	WG335046
Bromodichloromethane	mg/l	0.0473	0.0471	0.370	17	95	WG335046
Bromoform	mg/l	0.0570	0.0576	1.03	15	114	WG335046
Bromomethane	mg/l	0.0375	0.0372	0.814	21	75	WG335046
Carbon tetrachloride	mg/l	0.0466	0.0467	0.284	17	93	WG335046
Chlorobenzene	mg/l	0.0573	0.0572	0.0671	16	115	WG335046
Chlorodibromomethane	mg/l	0.0516	0.0517	0.0523	15	103	WG335046
[redacted]roethane	mg/l	0.0393	0.0397	0.855	24	79	WG335046
[redacted]roform	mg/l	0.0422	0.0422	0.102	15	84	WG335046
Chloromethane	mg/l	0.0387	0.0388	0.240	22	77	WG335046
cis-1,2-Dichloroethene	mg/l	0.0447	0.0449	0.480	15	89	WG335046
cis-1,3-Dichloropropene	mg/l	0.0542	0.0531	2.00	18	108	WG335046
Di-isopropyl ether	mg/l	0.0481	0.0481	0.0905	18	96	WG335046
Dibromomethane	mg/l	0.0468	0.0466	0.427	16	94	WG335046
Dichlorodifluoromethane	mg/l	0.0621	0.0627	0.903	22	124	WG335046
Ethylbenzene	mg/l	0.0449	0.0444	1.09	17	90	WG335046
Hexachlorobutadiene	mg/l	0.0519	0.0517	0.428	18	104	WG335046
Isopropylbenzene	mg/l	0.0408	0.0412	1.02	17	82	WG335046
Methyl tert-butyl ether	mg/l	0.0491	0.0553	11.9	18	98	WG335046
Methylene Chloride	mg/l	0.0433	0.0426	1.67	17	87	WG335046
n-Butylbenzene	mg/l	0.0465	0.0464	0.0469	19	93	WG335046
n-Propylbenzene	mg/l	0.0454	0.0454	0.0436	17	91	WG335046
Naphthalene	mg/l	0.0621	0.0623	0.407	17	124	WG335046
p-Isopropyltoluene	mg/l	0.0434	0.0433	0.185	18	87	WG335046
sec-Butylbenzene	mg/l	0.0413	0.0414	0.245	18	83	WG335046
Styrene	mg/l	0.0454	0.0458	0.846	17	91	WG335046
tert-Butylbenzene	mg/l	0.0423	0.0425	0.432	17	85	WG335046
Tetrachloroethene	mg/l	0.0469	0.0481	2.42	18	94	WG335046
Toluene	mg/l	0.0422	0.0419	0.589	18	84	WG335046
trans-1,2-Dichloroethene	mg/l	0.0454	0.0460	1.31	22	91	WG335046
trans-1,3-Dichloropropene	mg/l	0.0531	0.0533	0.421	18	106	WG335046
Trichloroethene	mg/l	0.0478	0.0475	0.435	16	96	WG335046
Trichlorofluoromethane	mg/l	0.0384	0.0388	0.972	19	77	WG335046
Vinyl chloride	mg/l	0.0400	0.0405	1.38	17	80	WG335046
Xylenes, Total	mg/l	0.127	0.127	0.103	17	84	WG335046
1,1,1,2-Tetrachloroethane	mg/kg	0.0569	0.0586	2.87	16	114	WG335069
1,1,1-Trichloroethane	mg/kg	0.0515	0.0473	8.58	16	103	WG335069
1,1,2,2-Tetrachloroethane	mg/kg	0.0527	0.0530	0.638	16	105	WG335069
1,1,2-Trichloroethane	mg/kg	0.0519	0.0524	0.987	14	104	WG335069
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0520	0.0523	0.706	17	104	WG335069
1,1-Dichloroethane	mg/kg	0.0478	0.0496	3.60	16	96	WG335069
1,1-Dichloroethene	mg/kg	0.0439	0.0447	1.75	19	88	WG335069
1,[redacted]hloropropene	mg/kg	0.0425	0.0407	4.42	17	85	WG335069
1,2,[redacted]richlorobenzene	mg/kg	0.0475	0.0534	11.7	21	95	WG335069

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Quality Assurance Report
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December 19, 2007

Analyte	Units	Laboratory Control Sample LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,2,3-Trichloropropane	mg/kg	0.0546	0.0505	7.74	19	109	WG335069
1,2,4-Trichlorobenzene	mg/kg	0.0555	0.0544	2.14	20	111	WG335069
1,2,4-Trimethylbenzene	mg/kg	0.0576	0.0532	7.92	15	115	WG335069
1,2-Dibromo-3-Chloropropane	mg/kg	0.0509	0.0549	7.50	20	102	WG335069
1,2-Dibromoethane	mg/kg	0.0504	0.0529	4.75	23	101	WG335069
1,2-Dichlorobenzene	mg/kg	0.0544	0.0536	1.45	15	109	WG335069
1,2-Dichloroethane	mg/kg	0.0498	0.0474	4.87	15	100	WG335069
1,2-Dichloropropane	mg/kg	0.0432	0.0466	7.55	16	86	WG335069
1,3,5-Trimethylbenzene	mg/kg	0.0583	0.0515	12.4	15	117	WG335069
1,3-Dichlorobenzene	mg/kg	0.0546	0.0523	4.37	18	109	WG335069
1,3-Dichloropropane	mg/kg	0.0482	0.0499	3.44	15	96	WG335069
1,4-Dichlorobenzene	mg/kg	0.0512	0.0511	0.214	17	102	WG335069
2,2-Dichloropropane	mg/kg	0.0507	0.0470	7.65	19	101	WG335069
2-Butanone (MEK)	mg/kg	0.216	0.238	9.75	21	86	WG335069
2-Chloroethyl vinyl ether	mg/kg	0.227	0.255	11.5	14	91	WG335069
2-Chlorotoluene	mg/kg	0.0557	0.0510	8.73	19	111	WG335069
4-Chlorotoluene	mg/kg	0.0550	0.0509	7.70	16	110	WG335069
4-Methyl-2-pentanone (MIBK)	mg/kg	0.236	0.275	15.5	19	94	WG335069
Acetone	mg/kg	0.257	0.282	9.17	31	103	WG335069
Acrylonitrile	mg/kg	0.245	0.273	10.9	18	98	WG335069
Benzene	mg/kg	0.0437	0.0447	2.44	13	87	WG335069
Bromobenzene	mg/kg	0.0526	0.0497	5.73	15	105	WG335069
Bromodichloromethane	mg/kg	0.0499	0.0507	1.64	13	100	WG335069
Bromoform	mg/kg	0.0565	0.0581	2.74	16	113	WG335069
Bromomethane	mg/kg	0.0288	0.0333	14.7	20	58	WG335069
Carbon tetrachloride	mg/kg	0.0488	0.0454	7.31	16	98	WG335069
Chlorobenzene	mg/kg	0.0514	0.0522	1.57	16	103	WG335069
Chlorodibromomethane	mg/kg	0.0555	0.0557	0.494	16	111	WG335069
Chloroethane	mg/kg	0.0345	0.0381	9.98	16	69	WG335069
Chloroform	mg/kg	0.0489	0.0494	1.07	14	98	WG335069
Chloromethane	mg/kg	0.0331	0.0347	4.65	17	66	WG335069
cis-1,2-Dichloroethene	mg/kg	0.0465	0.0487	4.78	15	93	WG335069
cis-1,3-Dichloropropene	mg/kg	0.0475	0.0514	7.77	15	95	WG335069
Di-isopropyl ether	mg/kg	0.0523	0.0544	3.99	15	105	WG335069
Dibromomethane	mg/kg	0.0434	0.0477	9.48	14	87	WG335069
Dichlorodifluoromethane	mg/kg	0.0362	0.0318	13.0	19	72	WG335069
Ethylbenzene	mg/kg	0.0518	0.0528	1.88	15	104	WG335069
Hexachlorobutadiene	mg/kg	0.0496	0.0543	9.09	16	99	WG335069
Isopropylbenzene	mg/kg	0.0600	0.0575	4.30	16	120	WG335069
Methyl tert-butyl ether	mg/kg	0.0543	0.0581	6.73	16	109	WG335069
Methylene Chloride	mg/kg	0.0442	0.0489	10.1	15	88	WG335069
n-Butylbenzene	mg/kg	0.0569	0.0591	3.75	18	114	WG335069
n-Propylbenzene	mg/kg	0.0558	0.0520	6.96	16	112	WG335069
Naphthalene	mg/kg	0.0418	0.0511	20.0	21	84	WG335069
p-Isopropyltoluene	mg/kg	0.0620	0.0575	7.44	16	124	WG335069
sec-Butylbenzene	mg/kg	0.0619	0.0572	7.82	15	124	WG335069
Styrene	mg/kg	0.0561	0.0551	1.81	16	112	WG335069
tert-Butylbenzene	mg/kg	0.0577	0.0531	8.35	16	115	WG335069
Tetrachloroethene	mg/kg	0.0463	0.0451	2.64	18	93	WG335069
Toluene	mg/kg	0.0424	0.0456	7.31	13	85	WG335069
trans-1,2-Dichloroethene	mg/kg	0.0424	0.0442	4.19	17	85	WG335069
trans-1,3-Dichloropropene	mg/kg	0.0484	0.0538	10.6	17	97	WG335069
Trichloroethene	mg/kg	0.0451	0.0459	1.70	14	90	WG335069
Trichlorofluoromethane	mg/kg	0.0434	0.0447	2.79	15	87	WG335069
Vinyl chloride	mg/kg	0.0349	0.0366	4.67	14	70	WG335069
Xylenes, Total	mg/kg	0.156	0.157	1.02	14	104	WG335069
1,1,1,2-Tetrachloroethane	mg/kg	0.0655	0.0578	12.4	16	131	WG335477
1,1,1-Trichloroethane	mg/kg	0.0518	0.0523	0.994	16	104	WG335477
1,1,2,2-Tetrachloroethane	mg/kg	0.0480	0.0503	4.69	16	96	WG335477

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Analyte	Units	Laboratory Control Sample	Duplicate	RPD	Limit	%Rec	Batch
1,1,2-Trichloroethane	mg/kg	0.0542	0.0528	2.54	14	108	WG335477
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0606	0.0534	12.6	17	121	WG335477
1,1-Dichloroethane	mg/kg	0.0521	0.0494	5.41	16	104	WG335477
1,1-Dichloroethene	mg/kg	0.0548	0.0469	15.5	19	110	WG335477
1,1-Dichloropropene	mg/kg	0.0465	0.0481	3.35	17	93	WG335477
1,2,3-Trichlorobenzene	mg/kg	0.0537	0.0522	2.83	21	107	WG335477
1,2,3-Trichloropropane	mg/kg	0.0540	0.0509	5.90	19	108	WG335477
1,2,4-Trichlorobenzene	mg/kg	0.0552	0.0550	0.372	20	110	WG335477
1,2,4-Trimethylbenzene	mg/kg	0.0514	0.0508	1.13	15	103	WG335477
1,2-Dibromo-3-Chloropropane	mg/kg	0.0452	0.0505	11.1	20	90	WG335477
1,2-Dibromoethane	mg/kg	0.0598	0.0540	10.2	23	120	WG335477
1,2-Dichlorobenzene	mg/kg	0.0514	0.0491	4.57	15	103	WG335477
1,2-Dichloroethane	mg/kg	0.0468	0.0476	1.66	15	94	WG335477
1,2-Dichloropropane	mg/kg	0.0406	0.0463	13.0	16	81	WG335477
1,3,5-Trimethylbenzene	mg/kg	0.0530	0.0554	4.38	15	106	WG335477
1,3-Dichlorobenzene	mg/kg	0.0514	0.0519	0.923	18	103	WG335477
1,3-Dichloropropane	mg/kg	0.0473	0.0504	6.41	15	95	WG335477
1,4-Dichlorobenzene	mg/kg	0.0461	0.0464	0.642	17	92	WG335477
2,2-Dichloropropane	mg/kg	0.0504	0.0482	4.32	19	101	WG335477
2-Butanone (MEK)	mg/kg	0.209	0.203	3.12	21	84	WG335477
2-Chloroethyl vinyl ether	mg/kg	0.198	0.213	7.57	14	79	WG335477
2-Chlorotoluene	mg/kg	0.0483	0.0500	3.51	19	97	WG335477
4-Chlorotoluene	mg/kg	0.0492	0.0485	1.34	16	98	WG335477
4-Methyl-2-pentanone (MIBK)	mg/kg	0.178	0.186	4.40	19	71	WG335477
Acetone	mg/kg	0.213	0.198	7.36	31	85	WG335477
Acrylonitrile	mg/kg	0.212	0.189	11.5	18	85	WG335477
Benzene	mg/kg	0.0429	0.0428	0.228	13	86	WG335477
Bromobenzene	mg/kg	0.0440	0.0448	1.63	15	88	WG335477
Bromodichloromethane	mg/kg	0.0418	0.0488	15.5	13	84	WG335477
Bromoform	mg/kg	0.0585	0.0580	0.799	16	117	WG335477
Bromomethane	mg/kg	0.0551	0.0564	2.21	20	110	WG335477
Carbon tetrachloride	mg/kg	0.0500	0.0521	4.21	16	100	WG335477
Chlorobenzene	mg/kg	0.0596	0.0500	17.5	16	119	WG335477
Chlorodibromomethane	mg/kg	0.0639	0.0592	7.68	16	128	WG335477
Chloroethane	mg/kg	0.0575	0.0580	0.779	16	115	WG335477
Chloroform	mg/kg	0.0481	0.0475	1.30	14	96	WG335477
Chloromethane	mg/kg	0.0467	0.0471	0.782	17	93	WG335477
cis-1,2-Dichloroethene	mg/kg	0.0475	0.0493	3.60	15	95	WG335477
cis-1,3-Dichloropropene	mg/kg	0.0394	0.0444	12.1	15	79	WG335477
Di-isopropyl ether	mg/kg	0.0451	0.0457	1.28	15	90	WG335477
Dibromomethane	mg/kg	0.0424	0.0488	14.0	14	85	WG335477
Dichlorodifluoromethane	mg/kg	0.0540	0.0525	2.79	19	108	WG335477
Ethylbenzene	mg/kg	0.0584	0.0482	19.2	15	117	WG335477
Hexachlorobutadiene	mg/kg	0.0662	0.0600	9.80	16	132	WG335477
Isopropylbenzene	mg/kg	0.0548	0.0560	2.27	16	110	WG335477
Methyl tert-butyl ether	mg/kg	0.0478	0.0463	3.31	16	96	WG335477
Methylene Chloride	mg/kg	0.0289	0.0445	42.4	15	58	WG335477
n-Butylbenzene	mg/kg	0.0542	0.0463	15.8	18	108	WG335477
n-Propylbenzene	mg/kg	0.0499	0.0508	1.95	16	100	WG335477
Naphthalene	mg/kg	0.0529	0.0498	6.11	21	106	WG335477
o-Isopropyltoluene	mg/kg	0.0537	0.0536	0.119	16	107	WG335477
sec-Butylbenzene	mg/kg	0.0555	0.0538	3.16	15	111	WG335477
Styrene	mg/kg	0.0610	0.0488	22.1	16	122	WG335477
tert-Butylbenzene	mg/kg	0.0531	0.0542	2.11	16	106	WG335477
Tetrachloroethene	mg/kg	0.0590	0.0574	2.92	18	118	WG335477
Toluene	mg/kg	0.0402	0.0469	15.3	13	80	WG335477
trans-1,2-Dichloroethene	mg/kg	0.0519	0.0468	10.2	17	104	WG335477
trans-1,3-Dichloropropene	mg/kg	0.0432	0.0461	6.48	17	86	WG335477
Trichloroethene	mg/kg	0.0502	0.0516	2.92	14	100	WG335477
Trichlorofluoromethane	mg/kg	0.0545	0.0567	3.93	15	109	WG335477

ENVIRONMENTAL SCIENCE CORP.

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Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Units	Laboratory Control Sample LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Vinyl chloride	mg/kg	0.0514	0.0513	0.321	14	103	WG335477
Xylenes, Total	mg/kg	0.176	0.143	21.1	14	118	WG335477
1,1,1,2-Tetrachloroethane	mg/kg	0.0540	0.0573	5.81	16	108	WG335511
1,1,1-Trichloroethane	mg/kg	0.0457	0.0504	9.90	16	91	WG335511
1,1,2,2-Tetrachloroethane	mg/kg	0.0491	0.0505	2.74	16	98	WG335511
1,1,2-Trichloroethane	mg/kg	0.0500	0.0526	5.04	14	100	WG335511
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0580	0.0648	11.0	17	116	WG335511
1,1-Dichloroethane	mg/kg	0.0460	0.0505	9.53	16	92	WG335511
1,1-Dichloroethene	mg/kg	0.0572	0.0633	10.1	19	114	WG335511
1,1-Dichloropropene	mg/kg	0.0448	0.0484	7.74	17	90	WG335511
1,2,3-Trichlorobenzene	mg/kg	0.0441	0.0433	1.93	21	88	WG335511
1,2,3-Trichloropropane	mg/kg	0.0506	0.0524	3.55	19	101	WG335511
1,2,4-Trichlorobenzene	mg/kg	0.0455	0.0451	1.00	20	91	WG335511
1,2,4-Trimethylbenzene	mg/kg	0.0501	0.0546	8.54	15	100	WG335511
1,2-Dibromo-3-Chloropropane	mg/kg	0.0484	0.0478	1.11	20	97	WG335511
1,2-Dibromoethane	mg/kg	0.0510	0.0527	3.32	23	102	WG335511
1,2-Dichlorobenzene	mg/kg	0.0487	0.0506	3.84	15	97	WG335511
1,2-Dichloroethane	mg/kg	0.0481	0.0509	5.67	15	96	WG335511
1,2-Dichloropropane	mg/kg	0.0500	0.0520	3.98	16	100	WG335511
1,3,5-Trimethylbenzene	mg/kg	0.0507	0.0551	8.24	15	101	WG335511
1,3-Dichlorobenzene	mg/kg	0.0510	0.0546	6.84	18	102	WG335511
1,3-Dichloropropane	mg/kg	0.0487	0.0510	4.55	15	97	WG335511
1,4-Dichlorobenzene	mg/kg	0.0469	0.0490	4.37	17	94	WG335511
2,2-Dichloropropane	mg/kg	0.0412	0.0440	6.54	19	82	WG335511
2-Butanone (MEK)	mg/kg	0.197	0.201	2.20	21	79	WG335511
2-Chloroethyl vinyl ether	mg/kg	0.209	0.218	4.36	14	84	WG335511
2-Chlorotoluene	mg/kg	0.0474	0.0518	8.75	19	95	WG335511
4-Chlorotoluene	mg/kg	0.0491	0.0526	6.98	16	98	WG335511
4-Methyl-2-pentanone (MIBK)	mg/kg	0.242	0.240	0.830	19	97	WG335511
Acetone	mg/kg	0.184	0.191	3.68	31	73	WG335511
Acrylonitrile	mg/kg	0.211	0.211	0.212	18	84	WG335511
Benzene	mg/kg	0.0436	0.0465	6.36	13	87	WG335511
Bromobenzene	mg/kg	0.0478	0.0514	7.29	15	96	WG335511
Bromodichloromethane	mg/kg	0.0484	0.0512	5.61	13	97	WG335511
Bromoform	mg/kg	0.0444	0.0463	4.09	16	89	WG335511
Bromomethane	mg/kg	0.0496	0.0625	23.0	20	99	WG335511
Carbon tetrachloride	mg/kg	0.0488	0.0540	10.1	16	98	WG335511
Chlorobenzene	mg/kg	0.0511	0.0555	8.28	16	102	WG335511
Chlorodibromomethane	mg/kg	0.0532	0.0561	5.23	16	106	WG335511
Chloroethane	mg/kg	0.0421	0.0495	16.2	16	84	WG335511
Chloroform	mg/kg	0.0454	0.0487	7.02	14	91	WG335511
Chloromethane	mg/kg	0.0397	0.0453	13.1	17	79	WG335511
cis-1,2-Dichloroethene	mg/kg	0.0473	0.0503	6.17	15	95	WG335511
cis-1,3-Dichloropropene	mg/kg	0.0501	0.0521	3.93	15	100	WG335511
Di-isopropyl ether	mg/kg	0.0470	0.0498	5.69	15	94	WG335511
Dibromomethane	mg/kg	0.0493	0.0511	3.52	14	99	WG335511
Dichlorodifluoromethane	mg/kg	0.0420	0.0481	13.6	19	84	WG335511
Ethylbenzene	mg/kg	0.0482	0.0521	7.70	15	96	WG335511
Hexachlorobutadiene	mg/kg	0.0464	0.0463	0.0748	16	93	WG335511
Isopropylbenzene	mg/kg	0.0529	0.0583	9.76	16	106	WG335511
Methyl tert-butyl ether	mg/kg	0.0475	0.0496	4.41	16	95	WG335511
Methylene Chloride	mg/kg	0.0423	0.0453	6.96	15	85	WG335511
n-Butylbenzene	mg/kg	0.0469	0.0498	6.03	18	94	WG335511
n-Propylbenzene	mg/kg	0.0500	0.0546	8.61	16	100	WG335511
Naphthalene	mg/kg	0.0440	0.0429	2.39	21	88	WG335511
p-Isopropyltoluene	mg/kg	0.0504	0.0565	11.3	16	101	WG335511
sec-Butylbenzene	mg/kg	0.0506	0.0555	9.31	15	101	WG335511
Styrene	mg/kg	0.0497	0.0533	7.00	16	99	WG335511
tert-Butylbenzene	mg/kg	0.0483	0.0533	9.79	16	97	WG335511

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Quality Assurance Report
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L322901

December 19, 2007

Tetrachloroethene mg/kg 0.0498 0.0544 8.79 18 100 WG335511

Analyte	Laboratory Control Sample Duplicate Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Toluene	mg/kg	0.0465	0.0499	7.01	13	93	WG335511
trans-1,2-Dichloroethene	mg/kg	0.0460	0.0502	8.84	17	92	WG335511
trans-1,3-Dichloropropene	mg/kg	0.0497	0.0520	4.51	17	99	WG335511
Trichloroethene	mg/kg	0.0490	0.0538	9.31	14	98	WG335511
Trichlorofluoromethane	mg/kg	0.0547	0.0644	16.2	15	109	WG335511
Vinyl chloride	mg/kg	0.0452	0.0519	13.7	14	90	WG335511
Xylenes, Total	mg/kg	0.149	0.161	7.82	14	99	WG335511
1,1,1,2-Tetrachloroethane	mg/kg	0.0568	0.0570	0.431	16	114	WG335553
1,1,1-Trichloroethane	mg/kg	0.0517	0.0512	0.881	16	103	WG335553
1,1,2,2-Tetrachloroethane	mg/kg	0.0492	0.0489	0.507	16	98	WG335553
1,1,2-Trichloroethane	mg/kg	0.0533	0.0528	0.971	14	107	WG335553
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0536	0.0574	6.74	17	107	WG335553
1,1-Dichloroethane	mg/kg	0.0503	0.0501	0.291	16	101	WG335553
1,1-Dichloroethene	mg/kg	0.0513	0.0529	3.21	19	103	WG335553
1,1-Dichloropropene	mg/kg	0.0492	0.0499	1.37	17	98	WG335553
1,2,3-Trichlorobenzene	mg/kg	0.0606	0.0658	8.21	21	121	WG335553
1,2,3-Trichloropropane	mg/kg	0.0500	0.0503	0.549	19	100	WG335553
1,2,4-Trichlorobenzene	mg/kg	0.0572	0.0611	6.58	20	114	WG335553
1,2,4-Trimethylbenzene	mg/kg	0.0541	0.0570	5.19	15	108	WG335553
1,2-Dibromo-3-Chloropropane	mg/kg	0.0364	0.0363	0.320	20	73	WG335553
1,2-Dibromoethane	mg/kg	0.0508	0.0510	0.341	23	102	WG335553
1,2-Dichlorobenzene	mg/kg	0.0513	0.0509	0.677	15	103	WG335553
1,2-Dichloroethane	mg/kg	0.0487	0.0474	2.85	15	97	WG335553
1,2-Dichloropropane	mg/kg	0.0506	0.0499	1.40	16	101	WG335553
1,3,5-Trimethylbenzene	mg/kg	0.0540	0.0568	4.95	15	108	WG335553
1,3-Dichlorobenzene	mg/kg	0.0564	0.0592	4.89	18	113	WG335553
1,3-Dichloropropane	mg/kg	0.0512	0.0517	1.02	15	102	WG335553
1,4-Dichlorobenzene	mg/kg	0.0514	0.0517	0.671	17	103	WG335553
2,2-Dichloropropane	mg/kg	0.0496	0.0490	1.23	19	99	WG335553
2-Butanone (MEK)	mg/kg	0.179	0.176	1.68	21	72	WG335553
2-Chloroethyl vinyl ether	mg/kg	0.185	0.194	4.79	14	74	WG335553
2-Chlorotoluene	mg/kg	0.0538	0.0561	4.24	19	108	WG335553
4-Chlorotoluene	mg/kg	0.0527	0.0557	5.56	16	105	WG335553
4-Methyl-2-pentanone (MIBK)	mg/kg	0.213	0.204	4.13	19	85	WG335553
Acetone	mg/kg	0.190	0.190	0.223	31	76	WG335553
Acrylonitrile	mg/kg	0.200	0.199	0.691	18	80	WG335553
Benzene	mg/kg	0.0500	0.0497	0.456	13	100	WG335553
Bromobenzene	mg/kg	0.0519	0.0535	3.11	15	104	WG335553
Bromodichloromethane	mg/kg	0.0527	0.0513	2.75	13	105	WG335553
Bromoform	mg/kg	0.0539	0.0537	0.238	16	108	WG335553
Bromomethane	mg/kg	0.0461	0.0469	1.75	20	92	WG335553
Carbon tetrachloride	mg/kg	0.0512	0.0519	1.34	16	102	WG335553
Chlorobenzene	mg/kg	0.0551	0.0565	2.40	16	110	WG335553
Chlorodibromomethane	mg/kg	0.0543	0.0544	0.120	16	109	WG335553
Chloroethane	mg/kg	0.0468	0.0475	1.43	16	94	WG335553
Chloroform	mg/kg	0.0509	0.0505	0.670	14	102	WG335553
Chloromethane	mg/kg	0.0402	0.0411	2.26	17	80	WG335553
cis-1,2-Dichloroethene	mg/kg	0.0509	0.0503	1.17	15	102	WG335553
cis-1,3-Dichloropropene	mg/kg	0.0504	0.0494	2.05	15	101	WG335553
Di-isopropyl ether	mg/kg	0.0478	0.0469	1.78	15	96	WG335553
Dibromomethane	mg/kg	0.0503	0.0487	3.18	14	101	WG335553
Dichlorodifluoromethane	mg/kg	0.0393	0.0416	5.46	19	79	WG335553
Ethylbenzene	mg/kg	0.0550	0.0564	2.64	15	110	WG335553
Hexachlorobutadiene	mg/kg	0.0576	0.0618	7.07	16	115	WG335553
Isopropylbenzene	mg/kg	0.0546	0.0569	4.16	16	109	WG335553
Methyl tert-butyl ether	mg/kg	0.0477	0.0458	4.23	16	95	WG335553
Methylene Chloride	mg/kg	0.0506	0.0504	0.414	15	101	WG335553
n-Butylbenzene	mg/kg	0.0494	0.0502	1.49	18	99	WG335553

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Level II

L322901

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n-Propylbenzene mg/kg 0.0535 0.0563 5.15 16 107 WG335553

Analyte	Laboratory Control Sample Duplicate Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Naphthalene	mg/kg	0.0510	0.0543	6.38	21	102	WG335553
p-Isopropyltoluene	mg/kg	0.0542	0.0576	6.01	16	108	WG335553
sec-Butylbenzene	mg/kg	0.0547	0.0577	5.35	15	109	WG335553
Styrene	mg/kg	0.0547	0.0563	2.85	16	109	WG335553
tert-Butylbenzene	mg/kg	0.0556	0.0585	5.24	16	111	WG335553
Tetrachloroethene	mg/kg	0.0555	0.0569	2.46	18	111	WG335553
Toluene	mg/kg	0.0512	0.0511	0.134	13	102	WG335553
trans-1,2-Dichloroethene	mg/kg	0.0499	0.0502	0.689	17	100	WG335553
trans-1,3-Dichloropropene	mg/kg	0.0484	0.0475	1.78	17	97	WG335553
Trichloroethene	mg/kg	0.0537	0.0536	0.232	14	107	WG335553
Trichlorofluoromethane	mg/kg	0.0500	0.0519	3.74	15	100	WG335553
Vinyl chloride	mg/kg	0.0438	0.0450	2.75	14	88	WG335553
Xylenes, Total	mg/kg	0.163	0.168	2.86	14	109	WG335553
1,1,1,2-Tetrachloroethane	mg/kg	0.0550	0.0565	2.83	16	110	WG335576
1,1,1-Trichloroethane	mg/kg	0.0486	0.0528	8.26	16	97	WG335576
1,1,2,2-Tetrachloroethane	mg/kg	0.0461	0.0468	1.49	16	92	WG335576
1,1,2-Trichloroethane	mg/kg	0.0506	0.0534	5.44	14	101	WG335576
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0509	0.0604	17.1	17	102	WG335576
1,1-Dichloroethane	mg/kg	0.0488	0.0525	7.35	16	98	WG335576
1,1-Dichloroethene	mg/kg	0.0508	0.0584	13.9	19	102	WG335576
1,1-Dichloropropene	mg/kg	0.0476	0.0532	11.0	17	95	WG335576
1,2,3-Trichlorobenzene	mg/kg	0.0591	0.0544	8.37	21	118	WG335576
1,2,3-Trichloropropane	mg/kg	0.0478	0.0483	0.971	19	96	WG335576
1,2,4-Trichlorobenzene	mg/kg	0.0537	0.0493	8.57	20	107	WG335576
1,2,4-Trimethylbenzene	mg/kg	0.0552	0.0539	2.38	15	110	WG335576
1,2-Dibromo-3-Chloropropane	mg/kg	0.0336	0.0342	1.73	20	67	WG335576
1,2-Dibromoethane	mg/kg	0.0495	0.0513	3.58	23	99	WG335576
1,2-Dichlorobenzene	mg/kg	0.0486	0.0500	2.85	15	97	WG335576
1,2-Dichloroethane	mg/kg	0.0486	0.0499	2.55	15	97	WG335576
1,2-Dichloropropane	mg/kg	0.0488	0.0518	5.89	16	98	WG335576
1,3,5-Trimethylbenzene	mg/kg	0.0544	0.0546	0.453	15	109	WG335576
1,3-Dichlorobenzene	mg/kg	0.0569	0.0540	5.19	18	114	WG335576
1,3-Dichloropropane	mg/kg	0.0504	0.0521	3.32	15	101	WG335576
1,4-Dichlorobenzene	mg/kg	0.0484	0.0505	4.29	17	97	WG335576
2,2-Dichloropropane	mg/kg	0.0454	0.0497	8.95	19	91	WG335576
2-Butanone (MEK)	mg/kg	0.165	0.175	5.67	21	66	WG335576
2-Chloroethyl vinyl ether	mg/kg	0.190	0.194	2.20	14	76	WG335576
2-Chlorotoluene	mg/kg	0.0538	0.0539	0.192	19	108	WG335576
4-Chlorotoluene	mg/kg	0.0529	0.0524	0.997	16	106	WG335576
4-Methyl-2-pentanone (MIBK)	mg/kg	0.196	0.210	6.47	19	79	WG335576
Acetone	mg/kg	0.176	0.187	6.14	31	70	WG335576
Acrylonitrile	mg/kg	0.193	0.202	4.34	18	77	WG335576
Benzene	mg/kg	0.0489	0.0523	6.67	13	98	WG335576
Bromobenzene	mg/kg	0.0519	0.0520	0.208	15	104	WG335576
Bromodichloromethane	mg/kg	0.0498	0.0525	5.31	13	100	WG335576
Bromoform	mg/kg	0.0522	0.0534	2.13	16	104	WG335576
Bromomethane	mg/kg	0.0537	0.0543	1.07	20	107	WG335576
Carbon tetrachloride	mg/kg	0.0483	0.0547	12.4	16	97	WG335576
Chlorobenzene	mg/kg	0.0542	0.0562	3.54	16	108	WG335576
Chlorodibromomethane	mg/kg	0.0521	0.0540	3.62	16	104	WG335576
Chloroethane	mg/kg	0.0533	0.0549	3.02	16	107	WG335576
Chloroform	mg/kg	0.0495	0.0521	5.12	14	99	WG335576
Chloromethane	mg/kg	0.0478	0.0498	4.03	17	96	WG335576
cis-1,2-Dichloroethene	mg/kg	0.0497	0.0524	5.23	15	99	WG335576
cis-1,3-Dichloropropene	mg/kg	0.0489	0.0508	3.82	15	98	WG335576
Di-isopropyl ether	mg/kg	0.0473	0.0486	2.76	15	95	WG335576
Dibromomethane	mg/kg	0.0485	0.0509	4.84	14	97	WG335576
Dichlorodifluoromethane	mg/kg	0.0493	0.0542	9.57	19	99	WG335576

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Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Ethylbenzene	mg/kg	0.0530	0.0567	6.70	15	106	WG335576
Hexachlorobutadiene	mg/kg	0.0582	0.0550	5.67	16	116	WG335576
Isopropylbenzene	mg/kg	0.0535	0.0568	5.94	16	107	WG335576
Methyl tert-butyl ether	mg/kg	0.0463	0.0477	2.85	16	93	WG335576
Methylene Chloride	mg/kg	0.0516	0.0531	3.04	15	103	WG335576
n-Butylbenzene	mg/kg	0.0463	0.0482	3.93	18	93	WG335576
n-Propylbenzene	mg/kg	0.0529	0.0545	2.93	16	106	WG335576
Naphthalene	mg/kg	0.0502	0.0479	4.57	21	100	WG335576
p-Isopropyltoluene	mg/kg	0.0550	0.0535	2.77	16	110	WG335576
sec-Butylbenzene	mg/kg	0.0549	0.0554	0.775	15	110	WG335576
Styrene	mg/kg	0.0543	0.0550	1.15	16	109	WG335576
tert-Butylbenzene	mg/kg	0.0561	0.0570	1.73	16	112	WG335576
Tetrachloroethene	mg/kg	0.0536	0.0599	11.2	18	107	WG335576
Toluene	mg/kg	0.0493	0.0534	7.99	13	99	WG335576
trans-1,2-Dichloroethene	mg/kg	0.0505	0.0548	8.26	17	101	WG335576
trans-1,3-Dichloropropene	mg/kg	0.0472	0.0492	3.96	17	94	WG335576
Trichloroethene	mg/kg	0.0513	0.0572	10.9	14	103	WG335576
Trichlorofluoromethane	mg/kg	0.0546	0.0590	7.66	15	109	WG335576
Vinyl chloride	mg/kg	0.0509	0.0542	6.26	14	102	WG335576
Xylenes, Total	mg/kg	0.160	0.168	4.79	14	107	WG335576
1,1,1,2-Tetrachloroethane	mg/kg	0.0580	0.0576	0.641	16	116	WG335678
1,1,1-Trichloroethane	mg/kg	0.0509	0.0509	0.116	16	102	WG335678
1,1,2,2-Tetrachloroethane	mg/kg	0.0526	0.0528	0.376	16	105	WG335678
1,1,2-Trichloroethane	mg/kg	0.0559	0.0558	0.118	14	112	WG335678
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0482	0.0536	10.8	17	96	WG335678
1,1-Dichloroethane	mg/kg	0.0502	0.0511	1.68	16	100	WG335678
1,1-Dichloroethene	mg/kg	0.0538	0.0573	6.34	19	108	WG335678
1,1-Dichloropropene	mg/kg	0.0507	0.0523	3.15	17	101	WG335678
1,2,3-Trichlorobenzene	mg/kg	0.0698	0.0693	0.718	21	140	WG335678
1,2,3-Trichloropropane	mg/kg	0.0513	0.0532	3.56	19	103	WG335678
1,2,4-Trichlorobenzene	mg/kg	0.0648	0.0655	1.17	20	130	WG335678
1,2,4-Trimethylbenzene	mg/kg	0.0613	0.0590	3.82	15	123	WG335678
1,2-Dibromo-3-Chloropropane	mg/kg	0.0389	0.0410	5.23	20	78	WG335678
1,2-Dibromoethane	mg/kg	0.0542	0.0549	1.36	23	108	WG335678
1,2-Dichlorobenzene	mg/kg	0.0540	0.0542	0.365	15	108	WG335678
1,2-Dichloroethane	mg/kg	0.0495	0.0499	0.764	15	99	WG335678
1,2-Dichloropropane	mg/kg	0.0506	0.0518	2.35	16	101	WG335678
1,3,5-Trimethylbenzene	mg/kg	0.0595	0.0577	3.20	15	119	WG335678
1,3-Dichlorobenzene	mg/kg	0.0634	0.0608	4.18	18	127	WG335678
1,3-Dichloropropane	mg/kg	0.0543	0.0542	0.232	15	109	WG335678
1,4-Dichlorobenzene	mg/kg	0.0565	0.0566	0.160	17	113	WG335678
2,2-Dichloropropane	mg/kg	0.0475	0.0481	1.21	19	95	WG335678
2-Butanone (MEK)	mg/kg	0.184	0.192	4.54	21	73	WG335678
2-Chloroethyl vinyl ether	mg/kg	0.196	0.192	1.65	14	78	WG335678
2-Chlorotoluene	mg/kg	0.0588	0.0572	2.83	19	118	WG335678
4-Chlorotoluene	mg/kg	0.0584	0.0559	4.37	16	117	WG335678
4-Methyl-2-pentanone (MIBK)	mg/kg	0.215	0.223	3.49	19	86	WG335678
Acetone	mg/kg	0.190	0.202	6.03	31	76	WG335678
Acrylonitrile	mg/kg	0.207	0.217	4.35	18	83	WG335678
Benzene	mg/kg	0.0517	0.0526	1.59	13	103	WG335678
Bromobenzene	mg/kg	0.0556	0.0545	1.95	15	111	WG335678
Bromodichloromethane	mg/kg	0.0543	0.0546	0.595	13	109	WG335678
Bromoform	mg/kg	0.0577	0.0575	0.299	16	115	WG335678
Bromomethane	mg/kg	0.0495	0.0512	3.38	20	99	WG335678
Carbon tetrachloride	mg/kg	0.0514	0.0526	2.40	16	103	WG335678
Chlorobenzene	mg/kg	0.0595	0.0587	1.34	16	119	WG335678
Chlorodibromomethane	mg/kg	0.0584	0.0582	0.346	16	117	WG335678
Chloroethane	mg/kg	0.0480	0.0500	4.11	16	96	WG335678
Chloroform	mg/kg	0.0520	0.0528	1.52	14	104	WG335678

ENVIRONMENTAL SCIENCE CORP.

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9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Units	Laboratory Control Sample LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Chloromethane	mg/kg	0.0445	0.0462	3.83	17	89	WG335678
cis-1,2-Dichloroethene	mg/kg	0.0529	0.0535	1.15	15	106	WG335678
cis-1,3-Dichloropropene	mg/kg	0.0522	0.0526	0.851	15	104	WG335678
Di-isopropyl ether	mg/kg	0.0487	0.0494	1.36	15	97	WG335678
Dibromomethane	mg/kg	0.0533	0.0526	1.29	14	107	WG335678
Dichlorodifluoromethane	mg/kg	0.0462	0.0494	6.69	19	92	WG335678
Ethylbenzene	mg/kg	0.0593	0.0592	0.124	15	119	WG335678
Hexachlorobutadiene	mg/kg	0.0603	0.0579	4.20	16	121	WG335678
Isopropylbenzene	mg/kg	0.0549	0.0540	1.70	16	110	WG335678
Methyl tert-butyl ether	mg/kg	0.0488	0.0501	2.60	16	98	WG335678
Methylene Chloride	mg/kg	0.0536	0.0546	1.82	15	107	WG335678
n-Butylbenzene	mg/kg	0.0520	0.0513	1.32	18	104	WG335678
n-Propylbenzene	mg/kg	0.0582	0.0560	3.92	16	116	WG335678
Naphthalene	mg/kg	0.0586	0.0602	2.77	21	117	WG335678
p-Isopropyltoluene	mg/kg	0.0603	0.0577	4.40	16	121	WG335678
sec-Butylbenzene	mg/kg	0.0578	0.0554	4.34	15	116	WG335678
Styrene	mg/kg	0.0618	0.0602	2.68	16	124	WG335678
tert-Butylbenzene	mg/kg	0.0602	0.0585	2.91	16	120	WG335678
Tetrachloroethene	mg/kg	0.0600	0.0605	0.824	18	120	WG335678
Toluene	mg/kg	0.0539	0.0540	0.227	13	108	WG335678
trans-1,2-Dichloroethene	mg/kg	0.0530	0.0544	2.67	17	106	WG335678
trans-1,3-Dichloropropene	mg/kg	0.0515	0.0512	0.522	17	103	WG335678
Trichloroethene	mg/kg	0.0551	0.0564	2.43	14	110	WG335678
Trichlorofluoromethane	mg/kg	0.0506	0.0537	5.91	15	101	WG335678
Vinyl chloride	mg/kg	0.0468	0.0487	4.15	14	94	WG335678
Xylenes, Total	mg/kg	0.177	0.175	1.05	14	118	WG335678
1,1,1,2-Tetrachloroethane	mg/kg	0.0539	0.0570	5.51	16	108	WG335684
1,1,1-Trichloroethane	mg/kg	0.0504	0.0530	5.12	16	101	WG335684
1,1,2,2-Tetrachloroethane	mg/kg	0.0504	0.0503	0.170	16	101	WG335684
1,1,2-Trichloroethane	mg/kg	0.0528	0.0538	2.01	14	106	WG335684
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0525	0.0536	2.05	17	105	WG335684
1,1-Dichloroethane	mg/kg	0.0496	0.0535	7.48	16	99	WG335684
1,1-Dichloroethene	mg/kg	0.0481	0.0519	7.65	19	96	WG335684
1,1-Dichloropropene	mg/kg	0.0448	0.0486	8.23	17	90	WG335684
1,2,3-Trichlorobenzene	mg/kg	0.0471	0.0551	15.6	21	94	WG335684
1,2,3-Trichloropropane	mg/kg	0.0504	0.0511	1.33	19	101	WG335684
1,2,4-Trichlorobenzene	mg/kg	0.0481	0.0563	15.8	20	96	WG335684
1,2,4-Trimethylbenzene	mg/kg	0.0481	0.0497	3.19	15	96	WG335684
1,2-Dibromo-3-Chloropropane	mg/kg	0.0440	0.0474	7.56	20	88	WG335684
1,2-Dibromoethane	mg/kg	0.0534	0.0533	0.140	23	107	WG335684
1,2-Dichlorobenzene	mg/kg	0.0486	0.0505	3.83	15	97	WG335684
1,2-Dichloroethane	mg/kg	0.0477	0.0501	5.02	15	95	WG335684
1,2-Dichloropropane	mg/kg	0.0525	0.0524	0.179	16	105	WG335684
1,3,5-Trimethylbenzene	mg/kg	0.0497	0.0525	5.52	15	99	WG335684
1,3-Dichlorobenzene	mg/kg	0.0488	0.0522	6.71	18	98	WG335684
1,3-Dichloropropane	mg/kg	0.0507	0.0504	0.661	15	101	WG335684
1,4-Dichlorobenzene	mg/kg	0.0458	0.0458	0.158	17	92	WG335684
2,2-Dichloropropane	mg/kg	0.0492	0.0511	3.85	19	98	WG335684
2-Butanone (MEK)	mg/kg	0.231	0.235	1.56	21	92	WG335684
2-Chloroethyl vinyl ether	mg/kg	0.257	0.236	8.47	14	103	WG335684
2-Chlorotoluene	mg/kg	0.0475	0.0502	5.40	19	95	WG335684
4-Chlorotoluene	mg/kg	0.0488	0.0502	2.78	16	98	WG335684
4-Methyl-2-pentanone (MIBK)	mg/kg	0.241	0.219	9.60	19	96	WG335684
Acetone	mg/kg	0.220	0.240	8.55	31	88	WG335684
Acrylonitrile	mg/kg	0.238	0.250	5.14	18	95	WG335684
Benzene	mg/kg	0.0438	0.0464	5.85	13	88	WG335684
Bromobenzene	mg/kg	0.0493	0.0505	2.52	15	99	WG335684
Bromodichloromethane	mg/kg	0.0482	0.0510	5.52	13	96	WG335684
Bromoform	mg/kg	0.0530	0.0545	2.71	16	106	WG335684

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Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Laboratory Control Sample Duplicate Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Bromomethane	mg/kg	0.0555	0.0583	4.94	20	111	WG335684
Carbon tetrachloride	mg/kg	0.0451	0.0490	8.26	16	90	WG335684
Chlorobenzene	mg/kg	0.0506	0.0519	2.42	16	101	WG335684
Chlorodibromomethane	mg/kg	0.0529	0.0556	5.09	16	106	WG335684
Chloroethane	mg/kg	0.0600	0.0641	6.63	16	120	WG335684
Chloroform	mg/kg	0.0471	0.0499	5.73	14	94	WG335684
Chloromethane	mg/kg	0.0529	0.0556	4.97	17	106	WG335684
cis-1,2-Dichloroethene	mg/kg	0.0481	0.0520	7.80	15	96	WG335684
cis-1,3-Dichloropropene	mg/kg	0.0506	0.0501	0.811	15	101	WG335684
Di-isopropyl ether	mg/kg	0.0490	0.0510	3.96	15	98	WG335684
Dibromomethane	mg/kg	0.0505	0.0522	3.39	14	101	WG335684
Dichlorodifluoromethane	mg/kg	0.0533	0.0575	7.59	19	107	WG335684
Ethylbenzene	mg/kg	0.0494	0.0486	1.72	15	99	WG335684
Hexachlorobutadiene	mg/kg	0.0501	0.0583	15.1	16	100	WG335684
Isopropylbenzene	mg/kg	0.0522	0.0540	3.51	16	104	WG335684
Methyl tert-butyl ether	mg/kg	0.0506	0.0548	8.01	16	101	WG335684
Methylene Chloride	mg/kg	0.0507	0.0534	5.24	15	101	WG335684
n-Butylbenzene	mg/kg	0.0491	0.0501	1.93	18	98	WG335684
n-Propylbenzene	mg/kg	0.0487	0.0491	0.820	16	97	WG335684
Naphthalene	mg/kg	0.0434	0.0496	13.4	21	87	WG335684
p-Isopropyltoluene	mg/kg	0.0491	0.0520	5.83	16	98	WG335684
sec-Butylbenzene	mg/kg	0.0501	0.0526	4.77	15	100	WG335684
Styrene	mg/kg	0.0502	0.0492	1.98	16	100	WG335684
tert-Butylbenzene	mg/kg	0.0481	0.0523	8.35	16	96	WG335684
Tetrachloroethene	mg/kg	0.0517	0.0552	6.57	18	103	WG335684
Toluene	mg/kg	0.0480	0.0472	1.74	13	96	WG335684
trans-1,2-Dichloroethene	mg/kg	0.0501	0.0542	7.94	17	100	WG335684
trans-1,3-Dichloropropene	mg/kg	0.0515	0.0499	3.33	17	103	WG335684
Trichloroethene	mg/kg	0.0485	0.0516	6.30	14	97	WG335684
Trichlorofluoromethane	mg/kg	0.0555	0.0587	5.65	15	111	WG335684
Vinyl chloride	mg/kg	0.0527	0.0554	4.90	14	105	WG335684
Xylenes, Total	mg/kg	0.144	0.146	0.978	14	96	WG335684
Ethylbenzene	mg/kg	0.0549	0.0497	9.96	15	110	WG335873
Xylenes, Total	mg/kg	0.166	0.149	10.9	14	111	WG335873
1,1,1,2-Tetrachloroethane	mg/kg	0.0541	0.0492	9.39	16	108	WG335899
1,1,1-Trichloroethane	mg/kg	0.0525	0.0484	7.99	16	105	WG335899
1,1,2,2-Tetrachloroethane	mg/kg	0.0524	0.0494	5.91	16	105	WG335899
1,1,2-Trichloroethane	mg/kg	0.0531	0.0492	7.55	14	106	WG335899
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0490	0.0510	4.03	17	98	WG335899
1,1-Dichloroethane	mg/kg	0.0504	0.0466	7.79	16	101	WG335899
1,1-Dichloroethene	mg/kg	0.0532	0.0507	4.92	19	106	WG335899
1,1-Dichloropropene	mg/kg	0.0527	0.0496	6.18	17	105	WG335899
1,2,3-Trichlorobenzene	mg/kg	0.0605	0.0572	5.49	21	121	WG335899
1,2,3-Trichloropropane	mg/kg	0.0484	0.0450	7.23	19	97	WG335899
1,2,4-Trichlorobenzene	mg/kg	0.0586	0.0544	7.29	20	117	WG335899
1,2,4-Trimethylbenzene	mg/kg	0.0556	0.0488	13.0	15	111	WG335899
1,2-Dibromo-3-Chloropropane	mg/kg	0.0524	0.0513	2.13	20	105	WG335899
1,2-Dibromoethane	mg/kg	0.0522	0.0482	7.89	23	104	WG335899
1,2-Dichlorobenzene	mg/kg	0.0513	0.0473	8.04	15	103	WG335899
1,2-Dichloroethane	mg/kg	0.0524	0.0480	8.59	15	105	WG335899
1,2-Dichloropropane	mg/kg	0.0527	0.0475	10.5	16	105	WG335899
1,3,5-Trimethylbenzene	mg/kg	0.0556	0.0494	11.7	15	111	WG335899
1,3-Dichlorobenzene	mg/kg	0.0551	0.0488	12.1	18	110	WG335899
1,3-Dichloropropane	mg/kg	0.0514	0.0481	6.60	15	103	WG335899
1,4-Dichlorobenzene	mg/kg	0.0506	0.0460	9.53	17	101	WG335899
2,2-Dichloropropane	mg/kg	0.0526	0.0493	6.52	19	105	WG335899
2-Butanone (MEK)	mg/kg	0.236	0.228	3.37	21	94	WG335899
2-Chloroethyl vinyl ether	mg/kg	0.267	0.243	9.39	14	107	WG335899

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L322901

December 19, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
2-Chlorotoluene	mg/kg	0.0547	0.0489	11.2	19	109	WG335899
Laboratory Control Sample Duplicate							
4-Chlorotoluene	mg/kg	0.0546	0.0486	11.6	16	109	WG335899
4-Methyl-2-pentanone (MIBK)	mg/kg	0.257	0.243	5.57	19	103	WG335899
Acetone	mg/kg	0.234	0.224	4.42	31	94	WG335899
Acrylonitrile	mg/kg	0.248	0.234	5.98	18	99	WG335899
Benzene	mg/kg	0.0515	0.0475	8.05	13	103	WG335899
Bromobenzene	mg/kg	0.0540	0.0488	10.1	15	108	WG335899
Bromodichloromethane	mg/kg	0.0550	0.0502	8.97	13	110	WG335899
Bromoform	mg/kg	0.0455	0.0426	6.60	16	91	WG335899
Bromomethane	mg/kg	0.0472	0.0436	7.94	20	94	WG335899
Carbon tetrachloride	mg/kg	0.0528	0.0489	7.66	16	106	WG335899
Chlorobenzene	mg/kg	0.0540	0.0493	9.09	16	108	WG335899
Chlorodibromomethane	mg/kg	0.0552	0.0507	8.57	16	110	WG335899
Chloroethane	mg/kg	0.0498	0.0463	7.29	16	100	WG335899
Chloroform	mg/kg	0.0527	0.0485	8.28	14	105	WG335899
Chloromethane	mg/kg	0.0506	0.0471	7.21	17	101	WG335899
cis-1,2-Dichloroethene	mg/kg	0.0520	0.0476	8.78	15	104	WG335899
cis-1,3-Dichloropropene	mg/kg	0.0535	0.0489	8.96	15	107	WG335899
Di-isopropyl ether	mg/kg	0.0513	0.0470	8.79	15	103	WG335899
Dibromomethane	mg/kg	0.0520	0.0476	8.82	14	104	WG335899
Dichlorodifluoromethane	mg/kg	0.0526	0.0512	2.69	19	105	WG335899
Ethylbenzene	mg/kg	0.0525	0.0485	8.01	15	105	WG335899
Hexachlorobutadiene	mg/kg	0.0574	0.0530	8.02	16	115	WG335899
Isopropylbenzene	mg/kg	0.0536	0.0489	9.17	16	107	WG335899
Methyl tert-butyl ether	mg/kg	0.0520	0.0474	9.24	16	104	WG335899
Methylene Chloride	mg/kg	0.0509	0.0458	10.5	15	102	WG335899
n-Butylbenzene	mg/kg	0.0542	0.0488	10.6	18	108	WG335899
n-Propylbenzene	mg/kg	0.0553	0.0496	10.9	16	111	WG335899
Naphthalene	mg/kg	0.0637	0.0617	3.21	21	127	WG335899
p-Isopropyltoluene	mg/kg	0.0578	0.0505	13.5	16	116	WG335899
sec-Butylbenzene	mg/kg	0.0557	0.0494	12.0	15	111	WG335899
Styrene	mg/kg	0.0570	0.0515	10.1	16	114	WG335899
tert-Butylbenzene	mg/kg	0.0559	0.0497	11.7	16	112	WG335899
Tetrachloroethene	mg/kg	0.0505	0.0478	5.40	18	101	WG335899
Toluene	mg/kg	0.0520	0.0478	8.45	13	104	WG335899
trans-1,2-Dichloroethene	mg/kg	0.0518	0.0476	8.36	17	104	WG335899
trans-1,3-Dichloropropene	mg/kg	0.0548	0.0501	9.07	17	110	WG335899
Trichloroethene	mg/kg	0.0510	0.0473	7.36	14	102	WG335899
Trichlorofluoromethane	mg/kg	0.0511	0.0493	3.46	15	102	WG335899
Vinyl chloride	mg/kg	0.0514	0.0480	6.77	14	103	WG335899
Xylenes, Total	mg/kg	0.162	0.148	9.18	14	108	WG335899
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

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Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
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
Acrylonitrile	mg/kg	0.179	0.209	15.6	18	71	WG335947
Benzene	mg/kg	0.0424	0.0442	4.22	13	85	WG335947
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
c[redacted]1,2-Dichloroethene	mg/kg	0.0448	0.0477	6.24	15	90	WG335947
c[redacted]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

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
l,1,1,2-Tetrachloroethane	mg/l	0.440	0.00	.05	87.9	57-133	L322913-09	WG335046
,1,1-Trichloroethane	mg/l	0.394	0.00	.05	78.8	54-143	L322913-09	WG335046
,1,2,2-Tetrachloroethane	mg/l	0.491	0.00	.05	98.2	58-134	L322913-09	WG335046
,1,2-Trichloroethane	mg/l	0.441	0.00	.05	88.3	58-125	L322913-09	WG335046
,1-Dichloroethane	mg/l	0.374	0.00	.05	74.7	53-136	L322913-09	WG335046
,1-Dichloroethene	mg/l	0.382	0.00	.05	76.4	58-145	L322913-09	WG335046
,1-Dichloropropene	mg/l	0.381	0.00	.05	76.2	58-126	L322913-09	WG335046
,2[redacted]Trichlorobenzene	mg/l	0.484	0.00	.05	96.8	48-127	L322913-09	WG335046
,2[redacted]Trichloropropane	mg/l	0.479	0.00	.05	95.9	57-145	L322913-09	WG335046

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Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,2,4-Trichlorobenzene	mg/l	0.474	0.00	.05	94.8	41-127	L322913-09	WG335046
1,2,4-Trimethylbenzene	mg/l	0.373	0.00	.05	74.6	52-125	L322913-09	WG335046
1,2-Dibromo-3-Chloropropane	mg/l	0.470	0.00	.05	94.0	44-138	L322913-09	WG335046
1,2-Dibromoethane	mg/l	0.452	0.00	.05	90.3	64-126	L322913-09	WG335046
1,2-Dichlorobenzene	mg/l	0.407	0.00	.05	81.4	50-127	L322913-09	WG335046
1,2-Dichloroethane	mg/l	0.382	0.00	.05	76.4	54-145	L322913-09	WG335046
1,2-Dichloropropane	mg/l	0.398	0.00	.05	79.7	55-135	L322913-09	WG335046
1,3,5-Trimethylbenzene	mg/l	0.376	0.00	.05	75.2	54-125	L322913-09	WG335046
1,3-Dichlorobenzene	mg/l	0.397	0.00	.05	79.4	47-128	L322913-09	WG335046
1,3-Dichloropropane	mg/l	0.420	0.00	.05	84.0	64-125	L322913-09	WG335046
1,4-Dichlorobenzene	mg/l	0.372	0.00	.05	74.3	47-123	L322913-09	WG335046
2,2-Dichloropropane	mg/l	0.365	0.00	.05	73.1	44-143	L322913-09	WG335046
2-Butanone (MEK)	mg/l	3.05	0.530	.25	101.	47-133	L322913-09	WG335046
2-Chloroethyl vinyl ether	mg/l	0.00	0.00	.25	0.0	28-148	L322913-09	WG335046
2-Chlorotoluene	mg/l	0.462	0.00	.05	92.4	51-135	L322913-09	WG335046
4-Chlorotoluene	mg/l	0.463	0.00	.05	92.7	57-123	L322913-09	WG335046
4-Methyl-2-pentanone (MIBK)	mg/l	2.70	0.00	.25	108.	45-144	L322913-09	WG335046
Acetone	mg/l	5.26	3.40	.25	74.2	25-158	L322913-09	WG335046
Acrolein	mg/l	0.613	0.00	.25	24.5	25-128	L322913-09	WG335046
Acrylonitrile	mg/l	2.16	0.00	.25	86.4	39-136	L322913-09	WG335046
Benzene	mg/l	0.390	0.0100	.05	76.1	51-134	L322913-09	WG33[illegible]
Bromobenzene	mg/l	0.373	0.00	.05	74.6	60-131	L322913-09	WG33[illegible]
Bromodichloromethane	mg/l	0.408	0.00	.05	81.6	54-139	L322913-09	WG335046
Bromoform	mg/l	0.525	0.00	.05	105.	52-144	L322913-09	WG335046
Bromomethane	mg/l	0.242	0.00	.05	48.5	21-131	L322913-09	WG335046
Carbon tetrachloride	mg/l	0.389	0.00	.05	77.9	51-147	L322913-09	WG335046
Chlorobenzene	mg/l	0.507	0.00	.05	101.	59-125	L322913-09	WG335046
Chlorodibromomethane	mg/l	0.466	0.00	.05	93.1	57-133	L322913-09	WG335046
Chloroethane	mg/l	0.333	0.00	.05	66.6	38-153	L322913-09	WG335046
Chloroform	mg/l	0.362	0.00	.05	72.5	55-133	L322913-09	WG335046
Chloromethane	mg/l	0.312	0.00	.05	62.5	39-135	L322913-09	WG335046
cis-1,2-Dichloroethene	mg/l	0.401	0.0290	.05	74.4	64-126	L322913-09	WG335046
cis-1,3-Dichloropropene	mg/l	0.427	0.00	.05	85.3	54-122	L322913-09	WG335046
Di-isopropyl ether	mg/l	0.418	0.00	.05	83.6	53-132	L322913-09	WG335046
Dibromomethane	mg/l	0.403	0.00	.05	80.7	61-132	L322913-09	WG335046
Dichlorodifluoromethane	mg/l	0.536	0.00	.05	107.	26-153	L322913-09	WG335046
Ethylbenzene	mg/l	0.399	0.00	.05	79.9	55-125	L322913-09	WG335046
Hexachlorobutadiene	mg/l	0.401	0.00	.05	80.3	51-109	L322913-09	WG335046
Isopropylbenzene	mg/l	0.376	0.00	.05	75.2	59-127	L322913-09	WG335046
Methyl tert-butyl ether	mg/l	0.475	0.00	.05	95.0	50-137	L322913-09	WG335046
Methylene Chloride	mg/l	0.348	0.00	.05	69.7	44-143	L322913-09	WG335046
n-Butylbenzene	mg/l	0.397	0.00	.05	79.4	47-124	L322913-09	WG335046
n-Propylbenzene	mg/l	0.404	0.00	.05	80.8	53-124	L322913-09	WG335046
Naphthalene	mg/l	0.526	0.00	.05	105.	45-141	L322913-09	WG335046
p-Isopropyltoluene	mg/l	0.392	0.00	.05	78.4	52-126	L322913-09	WG335046
sec-Butylbenzene	mg/l	0.384	0.00	.05	76.8	54-127	L322913-09	WG335046
Styrene	mg/l	0.417	0.00	.05	83.5	55-121	L322913-09	WG335046
tert-Butylbenzene	mg/l	0.388	0.00	.05	77.7	57-128	L322913-09	WG335046
Tetrachloroethene	mg/l	0.444	0.0870	.05	71.3	53-128	L322913-09	WG335046
Toluene	mg/l	0.358	0.00	.05	71.7	57-126	L322913-09	WG335046
trans-1,2-Dichloroethene	mg/l	0.347	0.00	.05	69.4	52-139	L322913-09	WG335046
trans-1,3-Dichloropropene	mg/l	0.434	0.00	.05	86.7	48-113	L322913-09	WG335046
Trichloroethene	mg/l	0.398	0.00	.05	79.7	57-135	L322913-09	WG335046
Trichlorofluoromethane	mg/l	0.346	0.00	.05	69.2	42-134	L322913-09	WG335046
Vinyl chloride	mg/l	0.328	0.00	.05	65.7	44-132	L322913-09	WG335046
Xylenes, Total	mg/l	1.14	0.00	.15	75.7	54-129	L322913-09	WG335046
1,1,1,2-Tetrachloroethane	mg/kg	0.0525	0.00	.05	105.	56-123	L322459-04	WG335477
1,1,1-Trichloroethane	mg/kg	0.0471	0.00	.05	94.2	53-139	L322459-04	WG335477
1,1,2,2-Tetrachloroethane	mg/kg	0.0382	0.00	.05	76.5	37-133	L322459-04	WG335477

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1,1,2-Trichloroethane	mg/kg	0.0497	0.00	.05	99.3	61-113	L322459-04	WG335477
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0447	0.0008	.05	87.8	56-115	L322459-04	WG335477
1,1-Dichloroethane	mg/kg	0.0473	0.00	.05	94.6	64-127	L322459-04	WG335477
1,1-Dichloroethene	mg/kg	0.0425	0.00	.05	84.9	64-126	L322459-04	WG335477
1,1-Dichloropropene	mg/kg	0.0369	0.00	.05	73.9	55-108	L322459-04	WG335477
1,2,3-Trichlorobenzene	mg/kg	0.0346	0.00	.05	69.1	30-113	L322459-04	WG335477
1,2,3-Trichloropropane	mg/kg	0.0503	0.00	.05	101.	47-138	L322459-04	WG335477
1,2,4-Trichlorobenzene	mg/kg	0.0318	0.00	.05	63.6	30-104	L322459-04	WG335477
1,2,4-Trimethylbenzene	mg/kg	0.0392	0.00	.05	78.4	38-108	L322459-04	WG335477
1,2-Dibromo-3-Chloropropane	mg/kg	0.0371	0.00	.05	74.2	39-135	L322459-04	WG335477
1,2-Dibromoethane	mg/kg	0.0531	0.00	.05	106.	57-120	L322459-04	WG335477
1,2-Dichlorobenzene	mg/kg	0.0370	0.00	.05	73.9	36-110	L322459-04	WG335477
1,2-Dichloroethane	mg/kg	0.0479	0.00	.05	95.8	46-147	L322459-04	WG335477
1,2-Dichloropropane	mg/kg	0.0498	0.00	.05	99.7	63-124	L322459-04	WG335477
1,3,5-Trimethylbenzene	mg/kg	0.0409	0.00	.05	81.7	39-106	L322459-04	WG335477
1,3-Dichlorobenzene	mg/kg	0.0360	0.00	.05	72.0	31-109	L322459-04	WG335477
1,3-Dichloropropane	mg/kg	0.0480	0.00	.05	96.0	65-116	L322459-04	WG335477
1,4-Dichlorobenzene	mg/kg	0.0338	0.00	.05	67.7	32-102	L322459-04	WG335477
2,2-Dichloropropane	mg/kg	0.0447	0.00	.05	89.4	49-138	L322459-04	WG335477
2-Butanone (MEK)	mg/kg	0.195	0.0016	.25	77.5	43-137	L322459-04	WG335477
2-Chloroethyl vinyl ether	mg/kg	0.236	0.00	.25	94.5	40-138	L322459-04	WG335477
2-Chlorotoluene	mg/kg	0.0389	0.00	.05	77.8	45-111	L322459-04	WG335477
4-Chlorotoluene	mg/kg	0.0394	0.00	.05	78.9	38-106	L322459-04	WG335477
4-Methyl-2-pentanone (MIBK)	mg/kg	0.188	0.00	.25	75.2	47-133	L322459-04	WG335477
Acetone	mg/kg	0.187	0.0187	.25	67.2	33-148	L322459-04	WG335477
Acrylonitrile	mg/kg	0.200	0.00	.25	79.9	40-126	L322459-04	WG335477
Benzene	mg/kg	0.0398	0.00	.05	79.5	54-119	L322459-04	WG335477
Bromobenzene	mg/kg	0.0366	0.00	.05	73.2	45-116	L322459-04	WG335477
Bromodichloromethane	mg/kg	0.0472	0.00	.05	94.3	51-125	L322459-04	WG335477
Bromoform	mg/kg	0.0537	0.00	.05	107.	44-135	L322459-04	WG335477
Bromomethane	mg/kg	0.0479	0.00	.05	95.7	30-113	L322459-04	WG335477
Carbon tetrachloride	mg/kg	0.0427	0.00	.05	85.4	47-133	L322459-04	WG335477
Chlorobenzene	mg/kg	0.0422	0.00	.05	84.3	53-110	L322459-04	WG335477
Chlorodibromomethane	mg/kg	0.0571	0.00	.05	114.	53-125	L322459-04	WG335477
Chloroethane	mg/kg	0.0511	0.00	.05	102.	42-149	L322459-04	WG335477
Chloroform	mg/kg	0.0455	0.00	.05	91.0	61-127	L322459-04	WG335477
Chloromethane	mg/kg	0.0414	0.00	.05	82.8	35-140	L322459-04	WG335477
cis-1,2-Dichloroethene	mg/kg	0.0460	0.00	.05	92.0	67-120	L322459-04	WG335477
cis-1,3-Dichloropropene	mg/kg	0.0467	0.00	.05	93.5	53-113	L322459-04	WG335477
Di-isopropyl ether	mg/kg	0.0445	0.00	.05	89.0	53-132	L322459-04	WG335477
Dibromomethane	mg/kg	0.0470	0.00	.05	94.0	57-126	L322459-04	WG335477
Dichlorodifluoromethane	mg/kg	0.0392	0.00	.05	78.4	34-140	L322459-04	WG335477
Ethylbenzene	mg/kg	0.0428	0.00	.05	85.6	47-111	L322459-04	WG335477
Hexachlorobutadiene	mg/kg	0.0380	0.00	.05	76.0	30-91	L322459-04	WG335477
Isopropylbenzene	mg/kg	0.0454	0.00	.05	90.8	49-110	L322459-04	WG335477
Methyl tert-butyl ether	mg/kg	0.0507	0.00	.05	101.	63-131	L322459-04	WG335477
Methylene Chloride	mg/kg	0.0452	0.00	.05	90.4	54-123	L322459-04	WG335477
n-Butylbenzene	mg/kg	0.0327	0.00	.05	65.5	36-94	L322459-04	WG335477
n-Propylbenzene	mg/kg	0.0376	0.00	.05	75.2	43-101	L322459-04	WG335477
Naphthalene	mg/kg	0.0380	0.00	.05	75.9	33-125	L322459-04	WG335477
p-Isopropyltoluene	mg/kg	0.0372	0.00	.05	74.4	34-105	L322459-04	WG335477
sec-Butylbenzene	mg/kg	0.0387	0.00	.05	77.5	37-105	L322459-04	WG335477
Styrene	mg/kg	0.0453	0.00	.05	90.7	43-107	L322459-04	WG335477
tert-Butylbenzene	mg/kg	0.0404	0.00	.05	80.8	45-112	L322459-04	WG335477
Tetrachloroethene	mg/kg	0.0432	0.00	.05	86.3	40-114	L322459-04	WG335477
Toluene	mg/kg	0.0435	0.00	.05	87.1	54-109	L322459-04	WG335477
trans-1,2-Dichloroethene	mg/kg	0.0442	0.00	.05	88.5	58-118	L322459-04	WG335477
trans-1,3-Dichloropropene	mg/kg	0.0436	0.00	.05	87.1	41-107	L322459-04	WG335477
Trichloroethene	mg/kg	0.0454	0.00	.05	90.8	56-119	L322459-04	WG335477
Trichlorofluoromethane	mg/kg	0.0448	0.00	.05	89.5	39-126	L322459-04	WG335477

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

L322901

December 19, 2007

Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Vinyl chloride	mg/kg	0.0438	0.00	.05	87.5	39-127	L322459-04	WG335477
Xylenes, Total	mg/kg	0.122	0.0008	.15	80.8	51-107	L322459-04	WG335477
1,1,1,2-Tetrachloroethane	mg/kg	0.254	0.00	.05	102.	56-123	L323717-04	WG335511
1,1,1-Trichloroethane	mg/kg	0.213	0.00	.05	85.1	53-139	L323717-04	WG335511
1,1,2,2-Tetrachloroethane	mg/kg	0.212	0.00	.05	84.8	37-133	L323717-04	WG335511
1,1,2-Trichloroethane	mg/kg	0.243	0.00	.05	97.3	61-113	L323717-04	WG335511
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.256	0.00	.05	102.	56-115	L323717-04	WG335511
1,1-Dichloroethane	mg/kg	0.210	0.00	.05	83.9	64-127	L323717-04	WG335511
1,1-Dichloroethene	mg/kg	0.262	0.00	.05	105.	64-126	L323717-04	WG335511
1,1-Dichloropropene	mg/kg	0.189	0.00	.05	75.6	55-108	L323717-04	WG335511
1,2,3-Trichlorobenzene	mg/kg	0.155	0.00	.05	62.2	30-113	L323717-04	WG335511
1,2,3-Trichloropropane	mg/kg	0.253	0.00	.05	101.	47-138	L323717-04	WG335511
1,2,4-Trichlorobenzene	mg/kg	0.151	0.00	.05	60.3	30-104	L323717-04	WG335511
1,2,4-Trimethylbenzene	mg/kg	0.220	0.00	.05	88.0	38-108	L323717-04	WG335511
1,2-Dibromo-3-Chloropropane	mg/kg	0.222	0.00	.05	88.8	39-135	L323717-04	WG335511
1,2-Dibromoethane	mg/kg	0.240	0.00	.05	95.9	57-120	L323717-04	WG335511
1,2-Dichlorobenzene	mg/kg	0.212	0.00	.05	84.8	36-110	L323717-04	WG335511
1,2-Dichloroethane	mg/kg	0.227	0.00	.05	91.0	46-147	L323717-04	WG335511
1,2-Dichloropropane	mg/kg	0.227	0.00	.05	90.7	63-124	L323717-04	WG335511
1,3,5-Trimethylbenzene	mg/kg	0.224	0.00	.05	89.7	39-106	L323717-04	WG33[redacted]
1,3-Dichlorobenzene	mg/kg	0.217	0.00	.05	86.9	31-109	L323717-04	WG33[redacted]
1,3-Dichloropropane	mg/kg	0.229	0.00	.05	91.8	65-116	L323717-04	WG335511
1,4-Dichlorobenzene	mg/kg	0.194	0.00	.05	77.8	32-102	L323717-04	WG335511
2,2-Dichloropropane	mg/kg	0.181	0.00	.05	72.3	49-138	L323717-04	WG335511
2-Butanone (MEK)	mg/kg	0.952	0.00	.25	76.2	43-137	L323717-04	WG335511
2-Chloroethyl vinyl ether	mg/kg	0.997	0.00	.25	79.7	40-138	L323717-04	WG335511
2-Chlorotoluene	mg/kg	0.214	0.00	.05	85.5	45-111	L323717-04	WG335511
4-Chlorotoluene	mg/kg	0.205	0.00	.05	81.9	38-106	L323717-04	WG335511
4-Methyl-2-pentanone (MIBK)	mg/kg	1.17	0.00	.25	93.3	47-133	L323717-04	WG335511
Acetone	mg/kg	0.952	0.00	.25	76.1	33-148	L323717-04	WG335511
Acrylonitrile	mg/kg	1.03	0.00	.25	82.7	40-126	L323717-04	WG335511
Benzene	mg/kg	0.197	0.00	.05	78.8	54-119	L323717-04	WG335511
Bromobenzene	mg/kg	0.215	0.00	.05	86.1	45-116	L323717-04	WG335511
Bromodichloromethane	mg/kg	0.226	0.00	.05	90.5	51-125	L323717-04	WG335511
Bromoform	mg/kg	0.209	0.00	.05	83.5	44-135	L323717-04	WG335511
Bromomethane	mg/kg	0.227	0.00	.05	90.9	30-113	L323717-04	WG335511
Carbon tetrachloride	mg/kg	0.216	0.00	.05	86.3	47-133	L323717-04	WG335511
Chlorobenzene	mg/kg	0.231	0.00	.05	92.6	53-110	L323717-04	WG335511
Chlorodibromomethane	mg/kg	0.253	0.00	.05	101.	53-125	L323717-04	WG335511
Chloroethane	mg/kg	0.200	0.00	.05	79.8	42-149	L323717-04	WG335511
Chloroform	mg/kg	0.216	0.00	.05	86.4	61-127	L323717-04	WG335511
Chloromethane	mg/kg	0.167	0.00	.05	66.9	35-140	L323717-04	WG335511
cis-1,2-Dichloroethene	mg/kg	0.216	0.00	.05	86.2	67-120	L323717-04	WG335511
cis-1,3-Dichloropropene	mg/kg	0.223	0.00	.05	89.1	53-113	L323717-04	WG335511
Di-isopropyl ether	mg/kg	0.220	0.00	.05	88.1	53-132	L323717-04	WG335511
Dibromomethane	mg/kg	0.235	0.00	.05	94.2	57-126	L323717-04	WG335511
Dichlorodifluoromethane	mg/kg	0.188	0.00	.05	75.0	34-140	L323717-04	WG335511
Ethylbenzene	mg/kg	0.221	0.00	.05	88.4	47-111	L323717-04	WG335511
Hexachlorobutadiene	mg/kg	0.159	0.00	.05	63.5	30-91	L323717-04	WG335511
Isopropylbenzene	mg/kg	0.227	0.00	.05	91.0	49-110	L323717-04	WG335511
Methyl tert-butyl ether	mg/kg	0.227	0.00	.05	90.6	63-131	L323717-04	WG335511
Methylene Chloride	mg/kg	0.194	0.00	.05	77.5	54-123	L323717-04	WG335511
n-Butylbenzene	mg/kg	0.181	0.00	.05	72.4	36-94	L323717-04	WG335511
n-Propylbenzene	mg/kg	0.218	0.00	.05	87.3	43-101	L323717-04	WG335511
Naphthalene	mg/kg	0.186	0.00	.05	74.3	33-125	L323717-04	WG335511
o-Isopropyltoluene	mg/kg	0.219	0.00	.05	87.5	34-105	L323717-04	WG335511
sec-Butylbenzene	mg/kg	0.223	0.00	.05	89.4	37-105	L323717-04	WG335511
Styrene	mg/kg	0.235	0.00	.05	94.0	43-107	L323717-04	WG335511
tert-Butylbenzene	mg/kg	0.228	0.00	.05	91.3	45-112	L323717-04	WG335511

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Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Tetrachloroethene	mg/kg	0.209	0.00	.05	83.5	40-114	L323717-04	WG335511
Toluene	mg/kg	0.208	0.00	.05	83.4	54-109	L323717-04	WG335511
trans-1,2-Dichloroethene	mg/kg	0.188	0.00	.05	75.2	58-118	L323717-04	WG335511
trans-1,3-Dichloropropene	mg/kg	0.227	0.00	.05	90.6	41-107	L323717-04	WG335511
Trichloroethene	mg/kg	0.240	0.00	.05	96.0	56-119	L323717-04	WG335511
Trichlorofluoromethane	mg/kg	0.246	0.00	.05	98.6	39-126	L323717-04	WG335511
Vinyl chloride	mg/kg	0.211	0.00	.05	84.3	39-127	L323717-04	WG335511
Xylenes, Total	mg/kg	0.672	0.00	.15	89.6	51-107	L323717-04	WG335511
1,1,1,2-Tetrachloroethane	mg/kg	2.15	0.00	.05	102.	56-123	L322968-06	WG335553
1,1,1-Trichloroethane	mg/kg	1.85	0.00	.05	88.1	53-139	L322968-06	WG335553
1,1,2,2-Tetrachloroethane	mg/kg	1.86	0.00	.05	88.7	37-133	L322968-06	WG335553
1,1,2-Trichloroethane	mg/kg	2.06	0.00	.05	98.3	61-113	L322968-06	WG335553
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	1.56	0.00	.05	74.4	56-115	L322968-06	WG335553
1,1-Dichloroethane	mg/kg	1.89	0.00	.05	90.0	64-127	L322968-06	WG335553
1,1-Dichloroethene	mg/kg	1.64	0.00	.05	78.3	64-126	L322968-06	WG335553
1,1-Dichloropropene	mg/kg	1.67	0.00	.05	79.7	55-108	L322968-06	WG335553
1,2,3-Trichlorobenzene	mg/kg	1.85	0.00	.05	87.9	30-113	L322968-06	WG335553
1,2,3-Trichloropropane	mg/kg	1.98	0.00	.05	94.5	47-138	L322968-06	WG335553
1,2,4-Trichlorobenzene	mg/kg	1.83	0.00	.05	87.0	30-104	L322968-06	WG335553
1,2,4-Trimethylbenzene	mg/kg	2.14	0.00	.05	102.	38-108	L322968-06	WG335553
1,2-Dibromo-3-Chloropropane	mg/kg	1.30	0.00	.05	61.8	39-135	L322968-06	WG335553
1,2-Dibromoethane	mg/kg	1.87	0.00	.05	89.3	57-120	L322968-06	WG335553
1,2-Dichlorobenzene	mg/kg	1.92	0.00	.05	91.4	36-110	L322968-06	WG335553
1,2-Dichloroethane	mg/kg	1.93	0.00	.05	91.8	46-147	L322968-06	WG335553
1,2-Dichloropropane	mg/kg	1.92	0.00	.05	91.6	63-124	L322968-06	WG335553
1,3,5-Trimethylbenzene	mg/kg	2.09	0.00	.05	99.5	39-106	L322968-06	WG335553
1,3-Dichlorobenzene	mg/kg	2.16	0.00	.05	103.	31-109	L322968-06	WG335553
1,3-Dichloropropane	mg/kg	2.01	0.00	.05	95.8	65-116	L322968-06	WG335553
1,4-Dichlorobenzene	mg/kg	1.93	0.00	.05	92.1	32-102	L322968-06	WG335553
2,2-Dichloropropane	mg/kg	1.72	0.00	.05	81.7	49-138	L322968-06	WG335553
2-Butanone (MEK)	mg/kg	7.44	0.00	.25	70.8	43-137	L322968-06	WG335553
2-Chloroethyl vinyl ether	mg/kg	7.87	0.00	.25	75.0	40-138	L322968-06	WG335553
2-Chlorotoluene	mg/kg	2.11	0.00	.05	100.	45-111	L322968-06	WG335553
4-Chlorotoluene	mg/kg	2.02	0.00	.05	96.0	38-106	L322968-06	WG335553
4-Methyl-2-pentanone (MIBK)	mg/kg	8.44	0.00	.25	80.4	47-133	L322968-06	WG335553
Acetone	mg/kg	8.39	0.00	.25	79.9	33-148	L322968-06	WG335553
Acrylonitrile	mg/kg	8.33	0.00	.25	79.3	40-126	L322968-06	WG335553
Benzene	mg/kg	1.83	0.00	.05	87.2	54-119	L322968-06	WG335553
Bromobenzene	mg/kg	2.04	0.00	.05	97.2	45-116	L322968-06	WG335553
Bromodichloromethane	mg/kg	2.08	0.00	.05	99.3	51-125	L322968-06	WG335553
Bromoform	mg/kg	2.05	0.00	.05	97.9	44-135	L322968-06	WG335553
Bromomethane	mg/kg	0.470	0.00	.05	22.4	30-113	L322968-06	WG335553
Carbon tetrachloride	mg/kg	1.76	0.00	.05	83.8	47-133	L322968-06	WG335553
Chlorobenzene	mg/kg	2.05	0.00	.05	97.5	53-110	L322968-06	WG335553
Chlorodibromomethane	mg/kg	2.07	0.00	.05	98.6	53-125	L322968-06	WG335553
Chloroethane	mg/kg	0.722	0.00	.05	34.4	42-149	L322968-06	WG335553
Chloroform	mg/kg	2.02	0.00	.05	96.4	61-127	L322968-06	WG335553
Chloromethane	mg/kg	1.44	0.00	.05	68.7	35-140	L322968-06	WG335553
cis-1,2-Dichloroethene	mg/kg	1.89	0.00	.05	90.0	67-120	L322968-06	WG335553
cis-1,3-Dichloropropene	mg/kg	1.90	0.00	.05	90.7	53-113	L322968-06	WG335553
Di-isopropyl ether	mg/kg	1.93	0.00	.05	92.0	53-132	L322968-06	WG335553
Dibromomethane	mg/kg	1.92	0.00	.05	91.5	57-126	L322968-06	WG335553
Dichlorodifluoromethane	mg/kg	1.61	0.00	.05	76.4	34-140	L322968-06	WG335553
Ethylbenzene	mg/kg	2.03	0.00	.05	96.5	47-111	L322968-06	WG335553
Hexachlorobutadiene	mg/kg	2.10	0.00	.05	100.	30-91	L322968-06	WG335553
Isopropylbenzene	mg/kg	1.96	0.00	.05	93.1	49-110	L322968-06	WG335553
Methyl tert-butyl ether	mg/kg	1.90	0.00	.05	90.5	63-131	L322968-06	WG335553
Methylene Chloride	mg/kg	1.91	0.00	.05	90.8	54-123	L322968-06	WG335553
n-Butylbenzene	mg/kg	1.79	0.00	.05	85.0	36-94	L322968-06	WG335553

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Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
n-Propylbenzene	mg/kg	2.02	0.00	.05	96.4	43-101	L322968-06	WG335553
Naphthalene	mg/kg	1.58	0.00	.05	75.4	33-125	L322968-06	WG335553
p-Isopropyltoluene	mg/kg	2.10	0.00	.05	100.	34-105	L322968-06	WG335553
sec-Butylbenzene	mg/kg	2.11	0.00	.05	101.	37-105	L322968-06	WG335553
Styrene	mg/kg	2.16	0.00	.05	103.	43-107	L322968-06	WG335553
tert-Butylbenzene	mg/kg	2.21	0.00	.05	105.	45-112	L322968-06	WG335553
Tetrachloroethene	mg/kg	1.87	0.0450	.05	86.9	40-114	L322968-06	WG335553
Toluene	mg/kg	1.87	0.00	.05	89.2	54-109	L322968-06	WG335553
trans-1,2-Dichloroethene	mg/kg	1.60	0.00	.05	76.2	58-118	L322968-06	WG335553
trans-1,3-Dichloropropene	mg/kg	1.87	0.00	.05	89.3	41-107	L322968-06	WG335553
Trichloroethene	mg/kg	1.92	0.00	.05	91.4	56-119	L322968-06	WG335553
Trichlorofluoromethane	mg/kg	1.77	0.00	.05	84.5	39-126	L322968-06	WG335553
Vinyl chloride	mg/kg	1.49	0.00	.05	71.0	39-127	L322968-06	WG335553
Xylenes, Total	mg/kg	6.07	0.00	.15	96.4	51-107	L322968-06	WG335553
1,1,1,2-Tetrachloroethane	mg/kg	0.205	0.00	.05	82.0	56-123	L323063-03	WG335678
1,1,1-Trichloroethane	mg/kg	0.158	0.00	.05	63.1	53-139	L323063-03	WG335678
1,1,2,2-Tetrachloroethane	mg/kg	0.206	0.00	.05	82.6	37-133	L323063-03	WG335678
1,1,2-Trichloroethane	mg/kg	0.207	0.00	.05	82.9	61-113	L323063-03	WG335678
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.135	0.00	.05	54.1	56-115	L323063-03	WG335678
1,1-Dichloroethane	mg/kg	0.158	0.00	.05	63.1	64-127	L323063-03	WG335678
1,1-Dichloroethene	mg/kg	0.105	0.00	.05	42.2	64-126	L323063-03	WG335678
1,1-Dichloropropene	mg/kg	0.0951	0.00	.05	38.0	55-108	L323063-03	WG335678
1,2,3-Trichlorobenzene	mg/kg	0.113	0.00	.05	45.2	30-113	L323063-03	WG335678
1,2,3-Trichloropropane	mg/kg	0.200	0.00	.05	80.0	47-138	L323063-03	WG335678
1,2,4-Trichlorobenzene	mg/kg	0.103	0.00	.05	41.1	30-104	L323063-03	WG335678
1,2,4-Trimethylbenzene	mg/kg	0.137	0.00	.05	54.7	38-108	L323063-03	WG335678
1,2-Dibromo-3-Chloropropane	mg/kg	0.138	0.00	.05	55.3	39-135	L323063-03	WG335678
1,2-Dibromoethane	mg/kg	0.172	0.00	.05	68.9	57-120	L323063-03	WG335678
1,2-Dichlorobenzene	mg/kg	0.145	0.00	.05	57.8	36-110	L323063-03	WG335678
1,2-Dichloroethane	mg/kg	0.155	0.00	.05	62.1	46-147	L323063-03	WG335678
1,2-Dichloropropane	mg/kg	0.167	0.00	.05	66.7	63-124	L323063-03	WG335678
1,3,5-Trimethylbenzene	mg/kg	0.134	0.00	.05	53.6	39-106	L323063-03	WG335678
1,3-Dichlorobenzene	mg/kg	0.143	0.00	.05	57.3	31-109	L323063-03	WG335678
1,3-Dichloropropane	mg/kg	0.184	0.00	.05	73.7	65-116	L323063-03	WG335678
1,4-Dichlorobenzene	mg/kg	0.132	0.00	.05	52.9	32-102	L323063-03	WG335678
2,2-Dichloropropane	mg/kg	0.159	0.00	.05	63.4	49-138	L323063-03	WG335678
2-Butanone (MEK)	mg/kg	0.721	0.00	.25	57.7	43-137	L323063-03	WG335678
2-Chloroethyl vinyl ether	mg/kg	0.669	0.00	.25	53.5	40-138	L323063-03	WG335678
2-Chlorotoluene	mg/kg	0.146	0.00	.05	58.5	45-111	L323063-03	WG335678
4-Chlorotoluene	mg/kg	0.132	0.00	.05	52.9	38-106	L323063-03	WG335678
4-Methyl-2-pentanone (MIBK)	mg/kg	0.860	0.00	.25	68.8	47-133	L323063-03	WG335678
Acetone	mg/kg	0.782	0.00	.25	62.6	33-148	L323063-03	WG335678
Acrylonitrile	mg/kg	0.802	0.00	.25	64.1	40-126	L323063-03	WG335678
Benzene	mg/kg	0.130	0.00	.05	52.2	54-119	L323063-03	WG335678
Bromobenzene	mg/kg	0.158	0.00	.05	63.1	45-116	L323063-03	WG335678
Bromodichloromethane	mg/kg	0.191	0.00	.05	76.4	51-125	L323063-03	WG335678
Bromoform	mg/kg	0.210	0.00	.05	84.0	44-135	L323063-03	WG335678
Bromomethane	mg/kg	0.0870	0.00	.05	34.8	30-113	L323063-03	WG335678
Carbon tetrachloride	mg/kg	0.133	0.00	.05	53.3	47-133	L323063-03	WG335678
Chlorobenzene	mg/kg	0.160	0.00	.05	64.1	53-110	L323063-03	WG335678
Chlorodibromomethane	mg/kg	0.212	0.00	.05	84.7	53-125	L323063-03	WG335678
Chloroethane	mg/kg	0.0985	0.00	.05	39.4	42-149	L323063-03	WG335678
Chloroform	mg/kg	0.181	0.00	.05	72.4	61-127	L323063-03	WG335678
Chloromethane	mg/kg	0.0671	0.00	.05	26.9	35-140	L323063-03	WG335678
cis-1,2-Dichloroethene	mg/kg	0.150	0.00	.05	60.1	67-120	L323063-03	WG335678
cis-1,3-Dichloropropene	mg/kg	0.156	0.00	.05	62.6	53-113	L323063-03	WG335678
Di-isopropyl ether	mg/kg	0.186	0.00	.05	74.5	53-132	L323063-03	WG335678
Dibromomethane	mg/kg	0.163	0.00	.05	65.3	57-126	L323063-03	WG335678
Dichlorodifluoromethane	mg/kg	0.0952	0.00	.05	38.1	34-140	L323063-03	WG335678

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Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Ethylbenzene	mg/kg	0.143	0.00	.05	57.0	47-111	L323063-03	WG335678
Hexachlorobutadiene	mg/kg	0.0822	0.00	.05	32.9	30-91	L323063-03	WG335678
Isopropylbenzene	mg/kg	0.138	0.00	.05	55.1	49-110	L323063-03	WG335678
Methyl tert-butyl ether	mg/kg	0.193	0.00	.05	77.0	63-131	L323063-03	WG335678
Methylene Chloride	mg/kg	0.144	0.00	.05	57.5	54-123	L323063-03	WG335678
n-Butylbenzene	mg/kg	0.0881	0.00	.05	35.2	36-94	L323063-03	WG335678
n-Propylbenzene	mg/kg	0.124	0.00	.05	49.6	43-101	L323063-03	WG335678
Naphthalene	mg/kg	0.127	0.00	.05	50.7	33-125	L323063-03	WG335678
p-Isopropyltoluene	mg/kg	0.119	0.00	.05	47.8	34-105	L323063-03	WG335678
sec-Butylbenzene	mg/kg	0.127	0.00	.05	50.8	37-105	L323063-03	WG335678
Styrene	mg/kg	0.165	0.00	.05	66.0	43-107	L323063-03	WG335678
tert-Butylbenzene	mg/kg	0.152	0.00	.05	61.0	45-112	L323063-03	WG335678
Tetrachloroethene	mg/kg	0.104	0.00	.05	41.6	40-114	L323063-03	WG335678
Toluene	mg/kg	0.129	0.00	.05	51.7	54-109	L323063-03	WG335678
trans-1,2-Dichloroethene	mg/kg	0.0888	0.00	.05	35.5	58-118	L323063-03	WG335678
trans-1,3-Dichloropropene	mg/kg	0.157	0.00	.05	62.7	41-107	L323063-03	WG335678
Trichloroethene	mg/kg	0.123	0.00	.05	49.2	56-119	L323063-03	WG335678
Trichlorofluoromethane	mg/kg	0.118	0.00	.05	47.2	39-126	L323063-03	WG335678
Vinyl chloride	mg/kg	0.0779	0.00	.05	31.2	39-127	L323063-03	WG335678
Xylenes, Total	mg/kg	0.428	0.00	.15	57.0	51-107	L323063-03	WG335678
1,1,1,2-Tetrachloroethane	mg/kg	4.26	0.00	.05	103.	56-123	L322901-04	WG335684
1,1,1-Trichloroethane	mg/kg	3.86	0.00	.05	93.1	53-139	L322901-04	WG335684
1,1,2,2-Tetrachloroethane	mg/kg	3.42	0.00	.05	82.3	37-133	L322901-04	WG335684
1,1,2-Trichloroethane	mg/kg	4.31	0.00	.05	104.	61-113	L322901-04	WG335684
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	2.73	0.00	.05	65.9	56-115	L322901-04	WG335684
1,1-Dichloroethane	mg/kg	3.19	0.00	.05	76.9	64-127	L322901-04	WG335684
1,1-Dichloroethene	mg/kg	2.67	0.00	.05	64.4	64-126	L322901-04	WG335684
1,1-Dichloropropene	mg/kg	3.47	0.00	.05	83.7	55-108	L322901-04	WG335684
1,2,3-Trichlorobenzene	mg/kg	3.72	0.00	.05	89.6	30-113	L322901-04	WG335684
1,2,3-Trichloropropane	mg/kg	3.83	0.00	.05	92.2	47-138	L322901-04	WG335684
1,2,4-Trichlorobenzene	mg/kg	3.65	0.00	.05	87.8	30-104	L322901-04	WG335684
1,2,4-Trimethylbenzene	mg/kg	3.90	0.00	.05	94.0	38-108	L322901-04	WG335684
1,2-Dibromo-3-Chloropropane	mg/kg	3.25	0.00	.05	78.3	39-135	L322901-04	WG335684
1,2-Dibromoethane	mg/kg	4.33	0.00	.05	104.	57-120	L322901-04	WG335684
1,2-Dichlorobenzene	mg/kg	3.60	0.00	.05	86.6	36-110	L322901-04	WG335684
1,2-Dichloroethane	mg/kg	3.90	0.00	.05	93.9	46-147	L322901-04	WG335684
1,2-Dichloropropane	mg/kg	4.11	0.00	.05	99.0	63-124	L322901-04	WG335684
1,3,5-Trimethylbenzene	mg/kg	3.79	0.00	.05	91.4	39-106	L322901-04	WG335684
1,3-Dichlorobenzene	mg/kg	3.57	0.00	.05	86.1	31-109	L322901-04	WG335684
1,3-Dichloropropane	mg/kg	3.89	0.00	.05	93.6	65-116	L322901-04	WG335684
1,4-Dichlorobenzene	mg/kg	3.41	0.00	.05	82.2	32-102	L322901-04	WG335684
2,2-Dichloropropane	mg/kg	2.94	0.00	.05	70.9	49-138	L322901-04	WG335684
2-Butanone (MEK)	mg/kg	12.6	0.00	.25	60.7	43-137	L322901-04	WG335684
2-Chloroethyl vinyl ether	mg/kg	19.3	0.00	.25	92.9	40-138	L322901-04	WG335684
2-Chlorotoluene	mg/kg	3.47	0.00	.05	83.7	45-111	L322901-04	WG335684
4-Chlorotoluene	mg/kg	3.61	0.00	.05	87.0	38-106	L322901-04	WG335684
4-Methyl-2-pentanone (MIBK)	mg/kg	14.9	0.00	.25	71.8	47-133	L322901-04	WG335684
Acetone	mg/kg	13.5	0.00	.25	64.9	33-148	L322901-04	WG335684
Acrylonitrile	mg/kg	12.2	0.00	.25	58.9	40-126	L322901-04	WG335684
Benzene	mg/kg	3.44	0.00	.05	83.0	54-119	L322901-04	WG335684
Bromobenzene	mg/kg	3.26	0.00	.05	78.6	45-116	L322901-04	WG335684
Bromodichloromethane	mg/kg	3.97	0.00	.05	95.6	51-125	L322901-04	WG335684
Bromoform	mg/kg	3.69	0.00	.05	88.9	44-135	L322901-04	WG335684
Bromomethane	mg/kg	1.43	0.00	.05	34.3	30-113	L322901-04	WG335684
Carbon tetrachloride	mg/kg	3.57	0.00	.05	86.0	47-133	L322901-04	WG335684
Chlorobenzene	mg/kg	3.99	0.00	.05	96.2	53-110	L322901-04	WG335684
Chlorodibromomethane	mg/kg	4.35	0.00	.05	105.	53-125	L322901-04	WG335684
Chloroethane	mg/kg	1.77	0.00	.05	42.6	42-149	L322901-04	WG335684
Chloroform	mg/kg	3.97	0.00	.05	95.6	61-127	L322901-04	WG335684

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Chloromethane	mg/kg	3.16	0.00	.05	76.0	35-140	L322901-04	WG335684

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
cis-1,2-Dichloroethene	mg/kg	3.30	0.00	.05	79.6	67-120	L322901-04	WG335684
cis-1,3-Dichloropropene	mg/kg	3.70	0.00	.05	89.2	53-113	L322901-04	WG335684
Di-isopropyl ether	mg/kg	3.17	0.00	.05	76.4	53-132	L322901-04	WG335684
Dibromomethane	mg/kg	3.78	0.00	.05	91.0	57-126	L322901-04	WG335684
Dichlorodifluoromethane	mg/kg	3.18	0.00	.05	76.6	34-140	L322901-04	WG335684
Ethylbenzene	mg/kg	3.86	0.230	.05	87.5	47-111	L322901-04	WG335684
Hexachlorobutadiene	mg/kg	3.76	0.00	.05	90.6	30-91	L322901-04	WG335684
Isopropylbenzene	mg/kg	3.53	0.00	.05	85.2	49-110	L322901-04	WG335684
Methyl tert-butyl ether	mg/kg	3.18	0.00	.05	76.6	63-131	L322901-04	WG335684
Methylene Chloride	mg/kg	3.24	0.00	.05	78.1	54-123	L322901-04	WG335684
n-Butylbenzene	mg/kg	3.12	0.00	.05	75.2	36-94	L322901-04	WG335684
n-Propylbenzene	mg/kg	3.25	0.00	.05	78.4	43-101	L322901-04	WG335684
Naphthalene	mg/kg	3.57	0.00	.05	86.1	33-125	L322901-04	WG335684
p-Isopropyltoluene	mg/kg	3.72	0.00	.05	89.6	34-105	L322901-04	WG335684
sec-Butylbenzene	mg/kg	3.64	0.00	.05	87.7	37-105	L322901-04	WG335684
Styrene	mg/kg	3.80	0.00	.05	91.5	43-107	L322901-04	WG335684
tert-Butylbenzene	mg/kg	3.89	0.00	.05	93.8	45-112	L322901-04	WG335684
Tetrachloroethene	mg/kg	3.88	0.00	.05	93.5	40-114	L322901-04	WG335684
Toluene	mg/kg	3.52	0.00	.05	84.9	54-109	L322901-04	WG335684
trans-1,2-Dichloroethene	mg/kg	3.20	0.00	.05	77.2	58-118	L322901-04	WG335684
trans-1,3-Dichloropropene	mg/kg	3.81	0.00	.05	91.8	41-107	L322901-04	WG335684
Trichloroethene	mg/kg	3.59	0.00	.05	86.5	56-119	L322901-04	WG335684
Trichlorofluoromethane	mg/kg	2.83	0.00	.05	68.2	39-126	L322901-04	WG335684
Vinyl chloride	mg/kg	2.84	0.00	.05	68.3	39-127	L322901-04	WG335684
Xylenes, Total	mg/kg	13.3	2.40	.15	87.6	51-107	L322901-04	WG335684
Ethylbenzene	mg/kg	18.8	10.0	.05	87.8	47-111	L323605-01	WG335873
Xylenes, Total	mg/kg	69.0	50.0	.15	63.2	51-107	L323605-01	WG335873

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,1,1,2-Tetrachloroethane	mg/l	0.428	0.440	2.58	21	85.7	L322913-09	WG335046
1,1,1-Trichloroethane	mg/l	0.380	0.394	3.67	22	76.0	L322913-09	WG335046
1,1,2,2-Tetrachloroethane	mg/l	0.481	0.491	2.03	27	96.2	L322913-09	WG335046
1,1,2-Trichloroethane	mg/l	0.442	0.441	0.252	19	88.5	L322913-09	WG335046
1,1-Dichloroethane	mg/l	0.367	0.374	1.88	22	73.3	L322913-09	WG335046
1,1-Dichloroethene	mg/l	0.372	0.382	2.55	22	74.5	L322913-09	WG335046
1,1-Dichloropropene	mg/l	0.361	0.381	5.30	20	72.3	L322913-09	WG335046
1,2,3-Trichlorobenzene	mg/l	0.490	0.484	1.35	26	98.1	L322913-09	WG335046
1,2,3-Trichloropropane	mg/l	0.480	0.479	0.128	24	96.0	L322913-09	WG335046
1,2,4-Trichlorobenzene	mg/l	0.468	0.474	1.34	26	93.5	L322913-09	WG335046
1,2,4-Trimethylbenzene	mg/l	0.366	0.373	1.99	26	73.2	L322913-09	WG335046
1,2-Dibromo-3-Chloropropane	mg/l	0.470	0.470	0.101	27	94.1	L322913-09	WG335046
1,2-Dibromoethane	mg/l	0.460	0.452	1.80	19	91.9	L322913-09	WG335046
1,2-Dichlorobenzene	mg/l	0.395	0.407	2.91	19	79.0	L322913-09	WG335046
1,2-Dichloroethane	mg/l	0.389	0.382	1.86	21	77.8	L322913-09	WG335046
1,2-Dichloropropane	mg/l	0.406	0.398	2.02	20	81.3	L322913-09	WG335046
1,3,5-Trimethylbenzene	mg/l	0.366	0.376	2.73	27	73.2	L322913-09	WG335046
1,3-Dichlorobenzene	mg/l	0.388	0.397	2.27	25	77.6	L322913-09	WG335046
1,3-Dichloropropane	mg/l	0.417	0.420	0.768	19	83.4	L322913-09	WG335046
1,4-Dichlorobenzene	mg/l	0.366	0.372	1.51	18	73.2	L322913-09	WG335046
2,2-Dichloropropane	mg/l	0.352	0.365	3.68	19	70.5	L322913-09	WG335046
2-Butanone (MEK)	mg/l	3.07	3.05	0.477	22	102.	L322913-09	WG335046
2-Chloroethyl vinyl ether	mg/l	0.00	0.00	0.00	18	0.00	L322913-09	WG335046
2-Chlorotoluene	mg/l	0.455	0.462	1.55	28	91.0	L322913-09	WG335046
4-Chlorotoluene	mg/l	0.453	0.463	2.32	25	90.6	L322913-09	WG335046
4-Methyl-2-pentanone (MIBK)	mg/l	2.70	2.70	0.100	25	108.	L322913-09	WG335046
Acetone	mg/l	5.31	5.26	1.08	33	76.5	L322913-09	WG335046

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Acrolein	mg/l	0.616	0.613	0.505	15	24.7	L322913-09	WG335046
Acrylonitrile	mg/l	2.17	2.16	0.730	25	87.0	L322913-09	WG335046
Benzene	mg/l	0.384	0.390	1.73	18	74.7	L322913-09	WG335046
Bromobenzene	mg/l	0.363	0.373	2.79	22	72.5	L322913-09	WG335046
Bromodichloromethane	mg/l	0.411	0.408	0.642	19	82.1	L322913-09	WG335046
Bromoform	mg/l	0.525	0.525	0.0157	21	105.	L322913-09	WG335046
Bromomethane	mg/l	0.264	0.242	8.67	24	52.9	L322913-09	WG335046
Carbon tetrachloride	mg/l	0.377	0.389	3.17	23	75.4	L322913-09	WG335046
Chlorobenzene	mg/l	0.495	0.507	2.42	22	99.0	L322913-09	WG335046
Chlorodibromomethane	mg/l	0.463	0.466	0.655	19	92.5	L322913-09	WG335046
Chloroethane	mg/l	0.327	0.333	1.90	25	65.4	L322913-09	WG335046
Chloroform	mg/l	0.361	0.362	0.261	20	72.3	L322913-09	WG335046
Chloromethane	mg/l	0.305	0.312	2.44	23	61.0	L322913-09	WG335046
cis-1,2-Dichloroethene	mg/l	0.391	0.401	2.51	18	72.4	L322913-09	WG335046
cis-1,3-Dichloropropene	mg/l	0.429	0.427	0.506	22	85.7	L322913-09	WG335046
Di-isopropyl ether	mg/l	0.414	0.418	1.04	20	82.7	L322913-09	WG335046
Dibromomethane	mg/l	0.402	0.403	0.338	19	80.4	L322913-09	WG335046
Dichlorodifluoromethane	mg/l	0.496	0.536	7.85	25	99.1	L322913-09	WG335046
Ethylbenzene	mg/l	0.385	0.399	3.70	20	77.0	L322913-09	WG335046
Hexachlorobutadiene	mg/l	0.410	0.401	2.06	22	82.0	L322913-09	WG335046
Isopropylbenzene	mg/l	0.360	0.376	4.20	26	72.1	L322913-09	WG335046
Methyl tert-butyl ether	mg/l	0.432	0.475	9.49	21	86.4	L322913-09	WG335046
M[redacted]ylene Chloride	mg/l	0.354	0.348	1.51	22	70.7	L322913-09	WG335046
n-Butylbenzene	mg/l	0.381	0.397	3.94	20	76.3	L322913-09	WG335046
n-Propylbenzene	mg/l	0.383	0.404	5.20	26	76.7	L322913-09	WG335046
Naphthalene	mg/l	0.500	0.526	5.08	25	100.	L322913-09	WG335046
p-Isopropyltoluene	mg/l	0.378	0.392	3.74	20	75.6	L322913-09	WG335046
sec-Butylbenzene	mg/l	0.370	0.384	3.73	20	74.0	L322913-09	WG335046
Styrene	mg/l	0.405	0.417	2.95	27	81.1	L322913-09	WG335046
tert-Butylbenzene	mg/l	0.377	0.388	3.01	26	75.4	L322913-09	WG335046
Tetrachloroethene	mg/l	0.420	0.444	5.47	24	66.6	L322913-09	WG335046
Toluene	mg/l	0.350	0.358	2.47	26	69.9	L322913-09	WG335046
trans-1,2-Dichloroethene	mg/l	0.341	0.347	1.66	24	68.2	L322913-09	WG335046
trans-1,3-Dichloropropene	mg/l	0.434	0.434	0.134	22	86.8	L322913-09	WG335046
Trichloroethene	mg/l	0.389	0.398	2.34	23	77.8	L322913-09	WG335046
Trichlorofluoromethane	mg/l	0.332	0.346	4.18	21	66.3	L322913-09	WG335046
Vinyl chloride	mg/l	0.319	0.328	2.94	24	63.8	L322913-09	WG335046
Xylenes, Total	mg/l	1.10	1.14	3.23	24	73.3	L322913-09	WG335046
1,1,1,2-Tetrachloroethane	mg/kg	0.0532	0.0525	1.33	18	106.	L322459-04	WG335477
1,1,1-Trichloroethane	mg/kg	0.0491	0.0471	4.25	17	98.3	L322459-04	WG335477
1,1,2,2-Tetrachloroethane	mg/kg	0.0475	0.0382	21.6	14	95.0	L322459-04	WG335477
1,1,2-Trichloroethane	mg/kg	0.0528	0.0497	6.11	19	106.	L322459-04	WG335477
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0514	0.0447	13.9	20	101.	L322459-04	WG335477
1,1-Dichloroethane	mg/kg	0.0495	0.0473	4.56	16	99.0	L322459-04	WG335477
1,1-Dichloroethene	mg/kg	0.0466	0.0425	9.21	20	93.1	L322459-04	WG335477
1,1-Dichloropropene	mg/kg	0.0380	0.0369	2.70	21	75.9	L322459-04	WG335477
1,2,3-Trichlorobenzene	mg/kg	0.0400	0.0346	14.5	23	80.0	L322459-04	WG335477
1,2,3-Trichloropropane	mg/kg	0.0518	0.0503	2.76	16	104.	L322459-04	WG335477
1,2,4-Trichlorobenzene	mg/kg	0.0348	0.0318	9.03	24	69.6	L322459-04	WG335477
1,2,4-Trimethylbenzene	mg/kg	0.0418	0.0392	6.54	23	83.7	L322459-04	WG335477
1,2-Dibromo-3-Chloropropane	mg/kg	0.0410	0.0371	9.99	24	82.0	L322459-04	WG335477
1,2-Dibromoethane	mg/kg	0.0511	0.0531	3.77	16	102.	L322459-04	WG335477
1,2-Dichlorobenzene	mg/kg	0.0414	0.0370	11.4	19	82.8	L322459-04	WG335477
1,2-Dichloroethane	mg/kg	0.0489	0.0479	1.97	14	97.7	L322459-04	WG335477
1,2-Dichloropropane	mg/kg	0.0495	0.0498	0.639	16	99.0	L322459-04	WG335477
1,3,5-Trimethylbenzene	mg/kg	0.0435	0.0409	6.13	19	86.9	L322459-04	WG335477
1,3-Dichlorobenzene	mg/kg	0.0428	0.0360	17.3	18	85.7	L322459-04	WG335477
1,3[redacted]hloropropane	mg/kg	0.0430	0.0480	11.1	16	85.9	L322459-04	WG335477
1,4[redacted]hlorobenzene	mg/kg	0.0344	0.0338	1.71	18	68.8	L322459-04	WG335477

ENVIRONMENTAL SCIENCE CORP.

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9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L322901

December 19, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
2,2-Dichloropropane	mg/kg	0.0448	0.0447	0.253	18	89.6	L322459-04	WG335477
2-Butanone (MEK)	mg/kg	0.228	0.195	15.5	21	90.6	L322459-04	WG335477
2-Chloroethyl vinyl ether	mg/kg	0.248	0.236	4.75	13	99.1	L322459-04	WG335477
2-Chlorotoluene	mg/kg	0.0431	0.0389	10.2	20	86.2	L322459-04	WG335477
4-Chlorotoluene	mg/kg	0.0410	0.0394	3.81	19	81.9	L322459-04	WG335477
4-Methyl-2-pentanone (MIBK)	mg/kg	0.245	0.188	26.3	20	98.0	L322459-04	WG335477
Acetone	mg/kg	0.218	0.187	15.6	23	79.8	L322459-04	WG335477
Acrylonitrile	mg/kg	0.209	0.200	4.46	20	83.5	L322459-04	WG335477
Benzene	mg/kg	0.0381	0.0398	4.28	15	76.2	L322459-04	WG335477
Bromobenzene	mg/kg	0.0445	0.0366	19.4	19	89.0	L322459-04	WG335477
Bromodichloromethane	mg/kg	0.0499	0.0472	5.73	15	99.9	L322459-04	WG335477
Bromoform	mg/kg	0.0549	0.0537	2.17	21	110.	L322459-04	WG335477
Bromomethane	mg/kg	0.0528	0.0479	9.75	30	106.	L322459-04	WG335477
Carbon tetrachloride	mg/kg	0.0438	0.0427	2.53	22	87.6	L322459-04	WG335477
Chlorobenzene	mg/kg	0.0470	0.0422	10.8	22	94.0	L322459-04	WG335477
Chlorodibromomethane	mg/kg	0.0529	0.0571	7.62	17	106.	L322459-04	WG335477
Chloroethane	mg/kg	0.0535	0.0511	4.72	28	107.	L322459-04	WG335477
Chloroform	mg/kg	0.0456	0.0455	0.299	14	91.2	L322459-04	WG335477
Chloromethane	mg/kg	0.0484	0.0414	15.6	19	96.9	L322459-04	WG335477
cis-1,2-Dichloroethene	mg/kg	0.0473	0.0460	2.75	12	94.6	L322459-04	WG335477
cis-1,3-Dichloropropene	mg/kg	0.0494	0.0467	5.49	16	98.7	L322459-04	WG335477
Di-isopropyl ether	mg/kg	0.0483	0.0445	8.09	20	96.5	L322459-04	WG335477
Dibromomethane	mg/kg	0.0480	0.0470	2.05	16	95.9	L322459-04	WG335477
Dichlorodifluoromethane	mg/kg	0.0444	0.0392	12.4	22	88.8	L322459-04	WG335477
Ethylbenzene	mg/kg	0.0444	0.0428	3.72	20	88.8	L322459-04	WG335477
Hexachlorobutadiene	mg/kg	0.0399	0.0380	4.86	22	79.8	L322459-04	WG335477
Isopropylbenzene	mg/kg	0.0470	0.0454	3.34	20	93.9	L322459-04	WG335477
Methyl tert-butyl ether	mg/kg	0.0545	0.0507	7.36	13	109.	L322459-04	WG335477
Methylene Chloride	mg/kg	0.0510	0.0452	12.0	16	102.	L322459-04	WG335477
n-Butylbenzene	mg/kg	0.0354	0.0327	7.96	22	70.9	L322459-04	WG335477
n-Propylbenzene	mg/kg	0.0416	0.0376	10.1	19	83.3	L322459-04	WG335477
Naphthalene	mg/kg	0.0413	0.0380	8.34	22	82.5	L322459-04	WG335477
p-Isopropyltoluene	mg/kg	0.0427	0.0372	13.8	21	85.4	L322459-04	WG335477
sec-Butylbenzene	mg/kg	0.0418	0.0387	7.63	21	83.6	L322459-04	WG335477
Styrene	mg/kg	0.0482	0.0453	6.07	23	96.3	L322459-04	WG335477
tert-Butylbenzene	mg/kg	0.0468	0.0404	14.8	21	93.7	L322459-04	WG335477
Tetrachloroethene	mg/kg	0.0405	0.0432	6.25	21	81.1	L322459-04	WG335477
Toluene	mg/kg	0.0472	0.0435	8.17	19	94.5	L322459-04	WG335477
trans-1,2-Dichloroethene	mg/kg	0.0469	0.0442	5.77	20	93.7	L322459-04	WG335477
trans-1,3-Dichloropropene	mg/kg	0.0530	0.0436	19.6	16	106.	L322459-04	WG335477
Trichloroethene	mg/kg	0.0465	0.0454	2.31	18	92.9	L322459-04	WG335477
Trichlorofluoromethane	mg/kg	0.0503	0.0448	11.6	21	101.	L322459-04	WG335477
Vinyl chloride	mg/kg	0.0480	0.0438	9.30	24	96.1	L322459-04	WG335477
Xylenes, Total	mg/kg	0.129	0.122	5.51	19	85.4	L322459-04	WG335477
1,1,1,2-Tetrachloroethane	mg/kg	0.263	0.254	3.44	18	105.	L323717-04	WG335511
1,1,1-Trichloroethane	mg/kg	0.212	0.213	0.291	17	84.9	L323717-04	WG335511
1,1,2,2-Tetrachloroethane	mg/kg	0.205	0.212	3.32	14	82.1	L323717-04	WG335511
1,1,2-Trichloroethane	mg/kg	0.250	0.243	2.88	19	100.	L323717-04	WG335511
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.252	0.256	1.21	20	101.	L323717-04	WG335511
1,1-Dichloroethane	mg/kg	0.212	0.210	1.18	16	84.9	L323717-04	WG335511
1,1-Dichloroethene	mg/kg	0.266	0.262	1.57	20	106.	L323717-04	WG335511
1,1-Dichloropropene	mg/kg	0.194	0.189	2.55	21	77.6	L323717-04	WG335511
1,2,3-Trichlorobenzene	mg/kg	0.165	0.155	5.89	23	65.9	L323717-04	WG335511
1,2,3-Trichloropropane	mg/kg	0.253	0.253	0.166	16	101.	L323717-04	WG335511
1,2,4-Trichlorobenzene	mg/kg	0.159	0.151	5.13	24	63.5	L323717-04	WG335511
1,2,4-Trimethylbenzene	mg/kg	0.230	0.220	4.28	23	91.9	L323717-04	WG335511
1,2-Dibromo-3-Chloropropane	mg/kg	0.230	0.222	3.63	24	92.0	L323717-04	WG335511
1,2-Dibromoethane	mg/kg	0.243	0.240	1.16	16	97.0	L323717-04	WG335511
1,2-Dichlorobenzene	mg/kg	0.218	0.212	2.60	19	87.0	L323717-04	WG335511

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Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,2-Dichloroethane	mg/kg	0.230	0.227	0.992	14	91.9	L323717-04	WG335511
Matrix Spike Duplicate								
1,2-Dichloropropane	mg/kg	0.232	0.227	2.42	16	92.9	L323717-04	WG335511
1,3,5-Trimethylbenzene	mg/kg	0.232	0.224	3.32	19	92.7	L323717-04	WG335511
1,3-Dichlorobenzene	mg/kg	0.222	0.217	2.24	18	88.8	L323717-04	WG335511
1,3-Dichloropropane	mg/kg	0.234	0.229	2.11	16	93.7	L323717-04	WG335511
1,4-Dichlorobenzene	mg/kg	0.201	0.194	3.13	18	80.2	L323717-04	WG335511
2,2-Dichloropropane	mg/kg	0.176	0.181	2.45	18	70.6	L323717-04	WG335511
2-Butanone (MEK)	mg/kg	0.917	0.952	3.75	21	73.4	L323717-04	WG335511
2-Chloroethyl vinyl ether	mg/kg	1.01	0.997	0.942	13	80.5	L323717-04	WG335511
2-Chlorotoluene	mg/kg	0.223	0.214	4.12	20	89.1	L323717-04	WG335511
4-Chlorotoluene	mg/kg	0.211	0.205	2.85	19	84.3	L323717-04	WG335511
4-Methyl-2-pentanone (MIBK)	mg/kg	1.14	1.17	2.27	20	91.2	L323717-04	WG335511
Acetone	mg/kg	0.941	0.952	1.11	23	75.3	L323717-04	WG335511
Acrylonitrile	mg/kg	1.05	1.03	1.28	20	83.8	L323717-04	WG335511
Benzene	mg/kg	0.200	0.197	1.49	15	80.0	L323717-04	WG335511
Bromobenzene	mg/kg	0.223	0.215	3.62	19	89.3	L323717-04	WG335511
Bromodichloromethane	mg/kg	0.233	0.226	2.78	15	93.1	L323717-04	WG335511
Bromoform	mg/kg	0.213	0.209	1.94	21	85.1	L323717-04	WG335511
Bromomethane	mg/kg	0.217	0.227	4.45	30	86.9	L323717-04	WG335511
Carbon tetrachloride	mg/kg	0.222	0.216	2.71	22	88.6	L323717-04	WG335511
Chlorobenzene	mg/kg	0.239	0.231	3.41	22	95.8	L323717-04	WG335511
Chlorodibromomethane	mg/kg	0.260	0.253	2.99	17	104.	L323717-04	WG335511
C[redacted]oethane	mg/kg	0.189	0.200	5.48	28	75.6	L323717-04	WG335511
C[redacted]roform	mg/kg	0.220	0.216	1.92	14	88.1	L323717-04	WG335511
Chloromethane	mg/kg	0.175	0.167	4.42	19	70.0	L323717-04	WG335511
cis-1,2-Dichloroethene	mg/kg	0.223	0.216	3.22	12	89.0	L323717-04	WG335511
cis-1,3-Dichloropropene	mg/kg	0.225	0.223	1.14	16	90.1	L323717-04	WG335511
Di-isopropyl ether	mg/kg	0.223	0.220	1.21	20	89.2	L323717-04	WG335511
Dibromomethane	mg/kg	0.233	0.235	0.977	16	93.2	L323717-04	WG335511
Dichlorodifluoromethane	mg/kg	0.193	0.188	3.04	22	77.3	L323717-04	WG335511
Ethylbenzene	mg/kg	0.227	0.221	2.84	20	91.0	L323717-04	WG335511
Hexachlorobutadiene	mg/kg	0.170	0.159	6.96	22	68.1	L323717-04	WG335511
Isopropylbenzene	mg/kg	0.237	0.227	4.25	20	94.9	L323717-04	WG335511
Methyl tert-butyl ether	mg/kg	0.227	0.227	0.418	13	91.0	L323717-04	WG335511
Methylene Chloride	mg/kg	0.198	0.194	2.04	16	79.1	L323717-04	WG335511
n-Butylbenzene	mg/kg	0.186	0.181	2.54	22	74.2	L323717-04	WG335511
n-Propylbenzene	mg/kg	0.227	0.218	4.00	19	90.9	L323717-04	WG335511
Naphthalene	mg/kg	0.190	0.186	2.32	22	76.0	L323717-04	WG335511
p-Isopropyltoluene	mg/kg	0.228	0.219	4.11	21	91.2	L323717-04	WG335511
sec-Butylbenzene	mg/kg	0.232	0.223	3.75	21	92.8	L323717-04	WG335511
Styrene	mg/kg	0.240	0.235	1.99	23	95.9	L323717-04	WG335511
tert-Butylbenzene	mg/kg	0.242	0.228	5.74	21	96.7	L323717-04	WG335511
Tetrachloroethene	mg/kg	0.218	0.209	4.12	21	87.0	L323717-04	WG335511
Toluene	mg/kg	0.213	0.208	2.27	19	85.3	L323717-04	WG335511
trans-1,2-Dichloroethene	mg/kg	0.195	0.188	3.80	20	78.1	L323717-04	WG335511
trans-1,3-Dichloropropene	mg/kg	0.228	0.227	0.594	16	91.1	L323717-04	WG335511
Trichloroethene	mg/kg	0.254	0.240	5.54	18	101.	L323717-04	WG335511
Trichlorofluoromethane	mg/kg	0.265	0.246	7.17	21	106.	L323717-04	WG335511
Vinyl chloride	mg/kg	0.216	0.211	2.30	24	86.2	L323717-04	WG335511
Xylenes, Total	mg/kg	0.697	0.672	3.69	19	93.0	L323717-04	WG335511
l,1,1,2-Tetrachloroethane	mg/kg	1.86	2.15	14.6	18	88.4	L322968-06	WG335553
l,1,1-Trichloroethane	mg/kg	1.60	1.85	14.8	17	76.0	L322968-06	WG335553
l,1,2,2-Tetrachloroethane	mg/kg	1.70	1.86	9.25	14	80.9	L322968-06	WG335553
:,1,2-Trichloroethane	mg/kg	1.78	2.06	14.7	19	84.8	L322968-06	WG335553
.,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	1.34	1.56	15.4	20	63.7	L322968-06	WG335553
.,1-Dichloroethene	mg/kg	1.62	1.89	15.3	16	77.2	L322968-06	WG335553
,1-Dichloroethene	mg/kg	1.43	1.64	14.2	20	67.9	L322968-06	WG335553
,1[redacted]hloropropene	mg/kg	1.45	1.67	14.2	21	69.2	L322968-06	WG335553
,2[redacted]richlorobenzene	mg/kg	2.03	1.85	9.51	23	96.7	L322968-06	WG335553

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Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,2,3-Trichloropropane	mg/kg	1.70	1.98	15.3	16	81.0	L322968-06	WG33555
Matrix Spike Duplicate								
1,2,4-Trichlorobenzene	mg/kg	1.80	1.83	1.41	24	85.8	L322968-06	WG335553
1,2,4-Trimethylbenzene	mg/kg	1.87	2.14	13.2	23	89.1	L322968-06	WG335553
1,2-Dibromo-3-Chloropropane	mg/kg	1.25	1.30	4.13	24	59.3	L322968-06	WG335553
1,2-Dibromoethane	mg/kg	1.65	1.87	12.6	16	78.7	L322968-06	WG335553
1,2-Dichlorobenzene	mg/kg	1.70	1.92	12.2	19	80.9	L322968-06	WG335553
1,2-Dichloroethane	mg/kg	1.63	1.93	16.9	14	77.5	L322968-06	WG335553
1,2-Dichloropropane	mg/kg	1.65	1.92	15.3	16	78.6	L322968-06	WG335553
1,3,5-Trimethylbenzene	mg/kg	1.82	2.09	13.6	19	86.8	L322968-06	WG335553
1,3-Dichlorobenzene	mg/kg	1.90	2.16	12.9	18	90.5	L322968-06	WG335553
1,3-Dichloropropane	mg/kg	1.73	2.01	15.0	16	82.4	L322968-06	WG335553
1,4-Dichlorobenzene	mg/kg	1.69	1.93	13.7	18	80.3	L322968-06	WG335553
2,2-Dichloropropane	mg/kg	1.50	1.72	13.6	18	71.4	L322968-06	WG335553
2-Butanone (MEK)	mg/kg	6.22	7.44	17.9	21	59.2	L322968-06	WG335553
2-Chloroethyl vinyl ether	mg/kg	6.66	7.87	16.7	13	63.4	L322968-06	WG335553
2-Chlorotoluene	mg/kg	1.85	2.11	13.1	20	88.1	L322968-06	WG335553
4-Chlorotoluene	mg/kg	1.77	2.02	13.1	19	84.2	L322968-06	WG335553
4-Methyl-2-pentanone (MIBK)	mg/kg	7.12	8.44	17.0	20	67.8	L322968-06	WG335553
Acetone	mg/kg	7.10	8.39	16.7	23	67.6	L322968-06	WG335553
Acrylonitrile	mg/kg	6.97	8.33	17.8	20	66.4	L322968-06	WG335553
Benzene	mg/kg	1.59	1.83	14.0	15	75.8	L322968-06	WG335553
Bromobenzene	mg/kg	1.77	2.04	14.0	19	84.4	L322968-06	WG335553
Bromodichloromethane	mg/kg	1.80	2.08	14.8	15	85.6	L322968-06	WG335553
Bromoform	mg/kg	1.74	2.05	16.4	21	83.0	L322968-06	WG335553
Bromomethane	mg/kg	0.422	0.470	10.8	30	20.1	L322968-06	WG335553
Carbon tetrachloride	mg/kg	1.53	1.76	14.0	22	72.8	L322968-06	WG335553
Chlorobenzene	mg/kg	1.79	2.05	13.2	22	85.4	L322968-06	WG335553
Chlorodibromomethane	mg/kg	1.80	2.07	14.2	17	85.5	L322968-06	WG335553
Chloroethane	mg/kg	0.726	0.722	0.525	28	34.6	L322968-06	WG335553
Chloroform	mg/kg	1.75	2.02	14.5	14	83.3	L322968-06	WG335553
Chloromethane	mg/kg	1.26	1.44	13.7	19	59.9	L322968-06	WG335553
cis-1,2-Dichloroethene	mg/kg	1.65	1.89	13.7	12	78.5	L322968-06	WG335553
cis-1,3-Dichloropropene	mg/kg	1.64	1.90	15.0	16	78.1	L322968-06	WG335553
Di-isopropyl ether	mg/kg	1.68	1.93	14.2	20	79.8	L322968-06	WG335553
Dibromomethane	mg/kg	1.64	1.92	15.9	16	78.0	L322968-06	WG335553
Dichlorodifluoromethane	mg/kg	1.37	1.61	15.5	22	65.4	L322968-06	WG335553
Ethylbenzene	mg/kg	1.75	2.03	14.7	20	83.3	L322968-06	WG335553
Hexachlorobutadiene	mg/kg	1.88	2.10	11.3	22	89.3	L322968-06	WG335553
Isopropylbenzene	mg/kg	1.72	1.96	12.9	20	81.8	L322968-06	WG335553
Methyl tert-butyl ether	mg/kg	1.65	1.90	13.9	13	78.8	L322968-06	WG335553
Methylene Chloride	mg/kg	1.63	1.91	15.7	16	77.6	L322968-06	WG335553
n-Butylbenzene	mg/kg	1.54	1.79	15.1	22	73.1	L322968-06	WG335553
n-Propylbenzene	mg/kg	1.77	2.02	13.2	19	84.5	L322968-06	WG335553
Naphthalene	mg/kg	1.78	1.58	11.5	22	84.6	L322968-06	WG335553
p-Isopropyltoluene	mg/kg	1.82	2.10	14.3	21	86.7	L322968-06	WG335553
sec-Butylbenzene	mg/kg	1.84	2.11	13.8	21	87.7	L322968-06	WG335553
Styrene	mg/kg	1.88	2.16	13.9	23	89.4	L322968-06	WG335553
tert-Butylbenzene	mg/kg	1.96	2.21	12.2	21	93.2	L322968-06	WG335553
Tetrachloroethene	mg/kg	1.64	1.87	12.9	21	76.1	L322968-06	WG335553
Toluene	mg/kg	1.62	1.87	14.5	19	77.2	L322968-06	WG335553
trans-1,2-Dichloroethene	mg/kg	1.39	1.60	13.9	20	66.3	L322968-06	WG335553
trans-1,3-Dichloropropene	mg/kg	1.61	1.87	15.4	16	76.5	L322968-06	WG335553
Trichloroethene	mg/kg	1.59	1.92	18.6	18	75.8	L322968-06	WG335553
Trichlorofluoromethane	mg/kg	1.52	1.77	15.6	21	72.2	L322968-06	WG335553
Vinyl chloride	mg/kg	1.32	1.49	12.2	24	62.9	L322968-06	WG335553
Xylenes, Total	mg/kg	5.30	6.07	13.6	19	84.1	L322968-06	WG335553
1,1,1,2-Tetrachloroethane	mg/kg	0.203	0.205	1.26	18	81.0	L323063-03	WG335678
1,1,1-Trichloroethane	mg/kg	0.148	0.158	6.76	17	59.0	L323063-03	WG335678
1,1,2,2-Tetrachloroethane	mg/kg	0.202	0.206	2.42	14	80.6	L323063-03	WG335678

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December 19, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,1,2-Trichloroethane	mg/kg	0.194	0.207	6.86	19	77.4	L323063-03	WG335678
Matrix Spike Duplicate								
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.130	0.135	3.93	20	52.0	L323063-03	WG335678
1,1-Dichloroethane	mg/kg	0.146	0.158	7.72	16	58.4	L323063-03	WG335678
1,1-Dichloroethene	mg/kg	0.101	0.105	4.59	20	40.3	L323063-03	WG335678
1,1-Dichloropropene	mg/kg	0.0930	0.0951	2.22	21	37.2	L323063-03	WG335678
1,2,3-Trichlorobenzene	mg/kg	0.178	0.113	44.8	23	71.3	L323063-03	WG335678
1,2,3-Trichloropropane	mg/kg	0.196	0.200	2.00	16	78.4	L323063-03	WG335678
1,2,4-Trichlorobenzene	mg/kg	0.150	0.103	37.4	24	60.0	L323063-03	WG335678
1,2,4-Trimethylbenzene	mg/kg	0.172	0.137	23.1	23	69.0	L323063-03	WG335678
1,2-Dibromo-3-Chloropropane	mg/kg	0.151	0.138	8.82	24	60.4	L323063-03	WG335678
1,2-Dibromoethane	mg/kg	0.165	0.172	4.39	16	65.9	L323063-03	WG335678
1,2-Dichlorobenzene	mg/kg	0.171	0.145	16.6	19	68.3	L323063-03	WG335678
1,2-Dichloroethane	mg/kg	0.146	0.155	6.40	14	58.2	L323063-03	WG335678
1,2-Dichloropropane	mg/kg	0.155	0.167	7.46	16	61.9	L323063-03	WG335678
1,3,5-Trimethylbenzene	mg/kg	0.166	0.134	21.3	19	66.4	L323063-03	WG335678
1,3-Dichlorobenzene	mg/kg	0.179	0.143	22.0	18	71.5	L323063-03	WG335678
1,3-Dichloropropane	mg/kg	0.173	0.184	6.58	16	69.0	L323063-03	WG335678
1,4-Dichlorobenzene	mg/kg	0.160	0.132	19.3	18	64.1	L323063-03	WG335678
2,2-Dichloropropane	mg/kg	0.150	0.159	5.86	18	59.8	L323063-03	WG335678
2-Butanone (MEK)	mg/kg	0.697	0.721	3.37	21	55.8	L323063-03	WG335678
2-Chloroethyl vinyl ether	mg/kg	0.617	0.669	7.99	13	49.4	L323063-03	WG335678
2-Chlorotoluene	mg/kg	0.173	0.146	17.0	20	69.4	L323063-03	WG335678
4-Chlorotoluene	mg/kg	0.161	0.132	19.8	19	64.5	L323063-03	WG335678
4-Methyl-2-pentanone (MIBK)	mg/kg	0.831	0.860	3.51	20	66.5	L323063-03	WG335678
Acetone	mg/kg	0.743	0.782	5.10	23	59.4	L323063-03	WG335678
Acrylonitrile	mg/kg	0.757	0.802	5.80	20	60.5	L323063-03	WG335678
Benzene	mg/kg	0.124	0.130	4.68	15	49.8	L323063-03	WG335678
Bromobenzene	mg/kg	0.173	0.158	9.17	19	69.1	L323063-03	WG335678
Bromodichloromethane	mg/kg	0.182	0.191	4.84	15	72.8	L323063-03	WG335678
Bromoform	mg/kg	0.210	0.210	0.152	21	84.1	L323063-03	WG335678
Bromomethane	mg/kg	0.0792	0.0870	9.41	30	31.7	L323063-03	WG335678
Carbon tetrachloride	mg/kg	0.130	0.133	2.76	22	51.8	L323063-03	WG335678
Chlorobenzene	mg/kg	0.167	0.160	4.05	22	66.8	L323063-03	WG335678
Chlorodibromomethane	mg/kg	0.200	0.212	5.48	17	80.2	L323063-03	WG335678
Chloroethane	mg/kg	0.0917	0.0985	7.25	28	36.7	L323063-03	WG335678
Chloroform	mg/kg	0.170	0.181	6.28	14	68.0	L323063-03	WG335678
Chloromethane	mg/kg	0.0625	0.0671	7.17	19	25.0	L323063-03	WG335678
cis-1,2-Dichloroethene	mg/kg	0.144	0.150	4.49	12	57.4	L323063-03	WG335678
cis-1,3-Dichloropropene	mg/kg	0.153	0.156	2.04	16	61.3	L323063-03	WG335678
Di-isopropyl ether	mg/kg	0.172	0.186	8.15	20	68.6	L323063-03	WG335678
Dibromomethane	mg/kg	0.157	0.163	4.10	16	62.7	L323063-03	WG335678
Dichlorodifluoromethane	mg/kg	0.100	0.0952	4.95	22	40.0	L323063-03	WG335678
Ethylbenzene	mg/kg	0.155	0.143	8.15	20	61.9	L323063-03	WG335678
Hexachlorobutadiene	mg/kg	0.153	0.0822	60.0	22	61.1	L323063-03	WG335678
Isopropylbenzene	mg/kg	0.161	0.138	15.2	20	64.2	L323063-03	WG335678
Methyl tert-butyl ether	mg/kg	0.180	0.193	6.83	13	71.9	L323063-03	WG335678
Methylene Chloride	mg/kg	0.134	0.144	7.22	16	53.5	L323063-03	WG335678
n-Butylbenzene	mg/kg	0.133	0.0881	40.6	22	53.2	L323063-03	WG335678
n-Propylbenzene	mg/kg	0.156	0.124	23.0	19	62.6	L323063-03	WG335678
Naphthalene	mg/kg	0.185	0.127	37.4	22	74.1	L323063-03	WG335678
o-Isopropyltoluene	mg/kg	0.166	0.119	32.7	21	66.5	L323063-03	WG335678
sec-Butylbenzene	mg/kg	0.170	0.127	28.7	21	67.9	L323063-03	WG335678
Styrene	mg/kg	0.180	0.165	8.77	23	72.1	L323063-03	WG335678
tert-Butylbenzene	mg/kg	0.189	0.152	21.5	21	75.6	L323063-03	WG335678
Tetrachloroethene	mg/kg	0.111	0.104	6.73	21	44.5	L323063-03	WG335678
Toluene	mg/kg	0.131	0.129	1.51	19	52.5	L323063-03	WG335678
trans-1,2-Dichloroethene	mg/kg	0.0847	0.0888	4.74	20	33.9	L323063-03	WG335678
trans-1,3-Dichloropropene	mg/kg	0.157	0.157	0.103	16	62.8	L323063-03	WG335678
Trichloroethene	mg/kg	0.123	0.123	0.0588	18	49.2	L323063-03	WG335678
Trichlorofluoromethane	mg/kg	0.114	0.118	3.87	21	45.4	L323063-03	WG335678

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Vinyl chloride mg/kg 0.0721 0.0779 7.79 24 28.8 L323063-03 WG33567

Analyte	Matrix Spike Duplicate Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Xylenes, Total	mg/kg	0.468	0.428	8.89	19	62.4	L323063-03	WG33567
1,1,1,2-Tetrachloroethane	mg/kg	3.70	4.26	14.2	18	89.1	L322901-04	WG335684
1,1,1-Trichloroethane	mg/kg	3.46	3.86	11.0	17	83.4	L322901-04	WG335684
1,1,2,2-Tetrachloroethane	mg/kg	3.35	3.42	1.87	14	80.8	L322901-04	WG335684
1,1,2-Trichloroethane	mg/kg	3.88	4.31	10.4	19	93.5	L322901-04	WG335684
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	2.95	2.73	7.65	20	71.1	L322901-04	WG335684
1,1-Dichloroethane	mg/kg	3.59	3.19	11.7	16	86.4	L322901-04	WG335684
1,1-Dichloroethene	mg/kg	2.97	2.67	10.7	20	71.7	L322901-04	WG335684
1,1-Dichloropropene	mg/kg	3.08	3.47	11.9	21	74.3	L322901-04	WG335684
1,2,3-Trichlorobenzene	mg/kg	3.16	3.72	16.2	23	76.1	L322901-04	WG335684
1,2,3-Trichloropropane	mg/kg	3.43	3.83	10.8	16	82.7	L322901-04	WG335684
1,2,4-Trichlorobenzene	mg/kg	3.10	3.65	16.3	24	74.6	L322901-04	WG335684
1,2,4-Trimethylbenzene	mg/kg	3.51	3.90	10.5	23	84.6	L322901-04	WG335684
1,2-Dibromo-3-Chloropropane	mg/kg	2.71	3.25	18.0	24	65.4	L322901-04	WG335684
1,2-Dibromoethane	mg/kg	3.60	4.33	18.3	16	86.8	L322901-04	WG335684
1,2-Dichlorobenzene	mg/kg	3.22	3.60	11.0	19	77.6	L322901-04	WG335684
1,2-Dichloroethane	mg/kg	3.59	3.90	8.29	14	86.5	L322901-04	WG335684
1,2-Dichloropropane	mg/kg	3.57	4.11	14.0	16	86.0	L322901-04	WG335684
1,3,5-Trimethylbenzene	mg/kg	3.50	3.79	8.14	19	84.3	L322901-04	WG335684
1,3-Dichlorobenzene	mg/kg	3.40	3.57	4.85	18	82.0	L322901-04	WG335684
1,3-Dichloropropane	mg/kg	3.65	3.89	6.18	16	88.0	L322901-04	WG335684
1,4-Dichlorobenzene	mg/kg	3.14	3.41	8.28	18	75.7	L322901-04	WG335684
2,2-Dichloropropane	mg/kg	3.31	2.94	11.8	18	79.8	L322901-04	WG335684
2-Butanone (MEK)	mg/kg	16.5	12.6	26.5	21	79.3	L322901-04	WG335684
2-Chloroethyl vinyl ether	mg/kg	16.8	19.3	13.9	13	80.8	L322901-04	WG335684
2-Chlorotoluene	mg/kg	3.20	3.47	8.35	20	77.0	L322901-04	WG335684
4-Chlorotoluene	mg/kg	3.21	3.61	11.9	19	77.2	L322901-04	WG335684
4-Methyl-2-pentanone (MIBK)	mg/kg	15.2	14.9	1.66	20	73.0	L322901-04	WG335684
Acetone	mg/kg	16.2	13.5	18.8	23	78.3	L322901-04	WG335684
Acrylonitrile	mg/kg	15.9	12.2	26.4	20	76.8	L322901-04	WG335684
Benzene	mg/kg	3.06	3.44	11.9	15	73.7	L322901-04	WG335684
Bromobenzene	mg/kg	3.53	3.26	7.78	19	85.0	L322901-04	WG335684
Bromodichloromethane	mg/kg	3.56	3.97	10.7	15	85.9	L322901-04	WG335684
Bromoform	mg/kg	3.63	3.69	1.65	21	87.5	L322901-04	WG335684
Bromomethane	mg/kg	1.30	1.43	9.46	30	31.2	L322901-04	WG335684
Carbon tetrachloride	mg/kg	3.23	3.57	9.97	22	77.8	L322901-04	WG335684
Chlorobenzene	mg/kg	3.55	3.99	11.7	22	85.6	L322901-04	WG335684
Chlorodibromomethane	mg/kg	3.86	4.35	11.8	17	93.1	L322901-04	WG335684
Chloroethane	mg/kg	1.41	1.77	22.2	28	34.1	L322901-04	WG335684
Chloroform	mg/kg	3.35	3.97	16.9	14	80.8	L322901-04	WG335684
Chloromethane	mg/kg	2.96	3.16	6.51	19	71.2	L322901-04	WG335684
cis-1,2-Dichloroethene	mg/kg	3.59	3.30	8.42	12	86.6	L322901-04	WG335684
cis-1,3-Dichloropropene	mg/kg	3.43	3.70	7.64	16	82.7	L322901-04	WG335684
Di-isopropyl ether	mg/kg	3.62	3.17	13.3	20	87.2	L322901-04	WG335684
Dibromomethane	mg/kg	3.38	3.78	11.0	16	81.5	L322901-04	WG335684
Dichlorodifluoromethane	mg/kg	3.15	3.18	0.775	22	76.0	L322901-04	WG335684
Ethylbenzene	mg/kg	3.63	3.86	6.08	20	82.0	L322901-04	WG335684
Hexachlorobutadiene	mg/kg	3.17	3.76	16.9	22	76.4	L322901-04	WG335684
Isopropylbenzene	mg/kg	3.37	3.53	4.85	20	81.1	L322901-04	WG335684
Methyl tert-butyl ether	mg/kg	3.78	3.18	17.3	13	91.1	L322901-04	WG335684
Methylene Chloride	mg/kg	3.49	3.24	7.23	16	84.0	L322901-04	WG335684
n-Butylbenzene	mg/kg	2.91	3.12	7.01	22	70.1	L322901-04	WG335684
n-Propylbenzene	mg/kg	3.27	3.25	0.460	19	78.8	L322901-04	WG335684
Naphthalene	mg/kg	2.82	3.57	23.6	22	67.9	L322901-04	WG335684
p-Isopropyltoluene	mg/kg	3.50	3.72	6.08	21	84.3	L322901-04	WG335684
sec-Butylbenzene	mg/kg	3.29	3.64	9.91	21	79.4	L322901-04	WG335684
Styrene	mg/kg	3.57	3.80	6.13	23	86.1	L322901-04	WG335684
tert-Butylbenzene	mg/kg	3.36	3.89	14.8	21	80.9	L322901-04	WG335684

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Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Tetrachloroethene	mg/kg	3.34	3.88	14.9	21	80.5	L322901-04	WG335684
Toluene	mg/kg	3.38	3.52	4.11	19	81.4	L322901-04	WG335684
trans-1,2-Dichloroethene	mg/kg	3.42	3.20	6.60	20	82.5	L322901-04	WG335684
trans-1,3-Dichloropropene	mg/kg	3.59	3.81	5.82	16	86.6	L322901-04	WG335684
Trichloroethene	mg/kg	3.28	3.59	8.91	18	79.1	L322901-04	WG335684
Trichlorofluoromethane	mg/kg	2.60	2.83	8.44	21	62.7	L322901-04	WG335684
Vinyl chloride	mg/kg	3.11	2.84	9.10	24	74.9	L322901-04	WG335684
Xylenes, Total	mg/kg	11.8	13.3	12.2	19	75.2	L322901-04	WG335684
Ethylbenzene	mg/kg	18.9	18.8	0.556	20	88.9	L323605-01	WG335873
Xylenes, Total	mg/kg	69.4	69.0	0.683	19	64.8	L323605-01	WG335873

Matrix Spike Duplicate

Batch number /Run number / Sample number cross reference

WG334722: R345396: L322901-07 08 09 10 11 12 13 14 15 16
WG334721: R345397: L322901-01 02 03 04 05 06
WG334723: R345409: L322901-17 18 19 20 21 22 23 24 25 26
WG334726: R345410: L322901-37
WG334725: R345414: L322901-27 28 29 30 31 32 33 34 35 36
WG335069: R345429: L322901-01 02
WG335046: R345464: L322901-38
WG335477: R345708: L322901-01 03 04
WG335553: R345726: L322901-26 27 28 29 30 31 32 33 34 35
WG335576: R345728: L322901-37
WG335511: R345744: L322901-07 08 09 10 11 12 13 14 15 16
WG335678: R345855: L322901-22 23 24 25
WG335684: R345940: L322901-04 05 14 17 18 19 21
WG335899: R346058: L322901-06 20
WG335873: R346059: L322901-17 18 19
WG335947: R346181: L322901-36

Calculations are performed prior to rounding of reported values

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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

City/State: Mansville, 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___

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 1 of 4

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 27 R1	Grab	SS	1'	12/5	0846	4	X		352901-01
AOC 27 R2	↓	↓	↓	↓	0848				-02
AOC 27 R3					0852				-03
AOC 27 R4					0850				-04
AOC 27 R5					0855				-05
AOC 27 L1					0903				-06
AOC 27 L2			↓		0903				-07
AOC 27 L3			1.5'		0920				-08
AOC 27 L4	↓	↓	1'	↓	0917	↓	↓		-09

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

pH_____ Temp_____

Remarks:

Flow_____ Other_____

Relinquisher by: (Signature)	Date:	Time:	Received by: (Signature)
	12/6/07	17:00	Brent Rader
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: 2.4°C | Bottles Received: 14813TB

Date: 12-7-07 | Time: 07:45

Condition (lab use only): 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: Mamsville, NC

PHONE (919) 881-9910 FAX (919) 881-9911

Client Project No. 15416-06

Lab Project #

Collected by: RC, CD, CB

Site/Facility ID#

P.O.#

Collected by(signature):

Packed on Ice N___ Y___

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 2 of 4

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 27 L5	Grab	SS	1.5'	12/5	0922	4	X		L33290(-10
AOC 27 L6			1'		0923	1			-11
AOC 26 R1			10"		1015				-12
AOC 26 R2			1'		1019				-13
AOC 26 R3					1051				-14
AOC 26 R4					1040				-15
AOC 26 R5			↓		1041				-16
AOC 26 L1			1'		1129				-17
AOC 26 L2	↓	↓	1'	↓	1131	↓	↓		-18

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

pH_____ Temp_____

Remarks:

Flow_____ Other_____

Relinquisher by: (Signature)	Date:	Time:	Received by: (Signature)
BC	12/6/07	17:00	Brent Barker
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: 2.4° | Bottles Received: 148+3TB

Date: 12-7-07 | Time: 07:45

Condition (lab use only): 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: Mamsville, NC

PHONE: (919)861-9410 FAX: (919)861-9411

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___

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 3 of 4

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 26 L3	Grab	SS	2'	12/5	1138	4	X		L32901-19
AOC 26 L4			1'		1135				-20
AOC 26 L5			1'		1141				-21
AOC 26 L6			1'		1142				-22
AOC 26 L7			1'		1140				-23
AOC 26 L8			1'		1150				-24
AOC 21 L1			2'		1400				-25
AOC 21 L2			1.5'		1406				-26
AOC 21 L3	↓	↓	1.5'	↓	1423	↓	↓		-27

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

pH_____ Temp_____

Remarks:

Flow_____ Other_____

Relinquisher by:(Signature)	Date:	Time:	Received by:(Signature)	Samples returned via: FedEx__ UPS__Other__	Condition (lab use only)
BC	12/6/07	17:00	Brent Rader		
Relinquisher by:(Signature)	Date:	Time:	Received by: (Signature)	Temp: 2.4° / Bottles Received: 148+37B	
Relinquisher by:(Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 12-7-07 / Time: 07:45	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 4 of 4

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: FAX:

Client Project No. 15416-G

Lab Project #

Collected by: CB, 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___

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 21 L4	Grab	SS	1.5'	12/5	1410	4	X		C32-L901-28
AOC 21 L5			1.5'		1425				-29
AOC 21 L6			1.5		1428				-30
AOC 21 R1			1'		1435				-31
AOC 21 R2			1'		1436				-32
AOC 21 R3			1'		1437				-33
AOC 21 R4			1.5'		1452				-34
AOC 21 R5			1.5'		1453				-35
AOC 21 R6			1.5'		1455				-36
AOC 21 R7			1.5'		1457				-37

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

pH_____ Temp_____

Flow_____ Other_____

Remarks:

Relinquisher by:(Signature	Date:	Time:	Received by:(Signature)	Samples returned via: FedEx__ UPS__Other__		Condition (lab use only)
[signature]	12/6/07	17:00	Brent Ridley			OK
Relinquisher by:(Signature	Date:	Time:	Received by: (Signature)	Temp: 2.4°	Bottles Received: 148+7TB	
Relinquisher by:(Signature	Date:	Time:	Received for lab by: (Signature) [signature]	Date: 12-7-07	Time: 07:45	pH Checked: NC

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

Raleigh, NC 27617-7505

Report Summary

Thursday December 27, 2007

Report Number: L324131
Samples Received: 12/14/07
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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REPORT OF ANALYSIS

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

December 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-01

Sample ID : AOC 17 L1 3.5FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 09:17

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	12/24/07	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	0.0060	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	0.0060	mg/kg	8260B	12/24/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/24/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/24/07	1
Chloromethane	BDL	0.0012	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	0.0060	mg/kg	8260B	12/24/07	1
1,2-Dibromoethane	BDL	0.0012	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	0.0060	mg/kg	8260B	12/24/07	1
1,1-Dichloroethane	BDL	0.0012	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	0.011	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)
Note:
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The reported analytical results relate only to the sample submitted

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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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-01

Sample ID : AOC 17 L1 3.5FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 09:17

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	0.0060	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	0.0060	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	0.0060	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	0.0060	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	0.046	0.0036	mg/kg	8260B	12/24/07	1
Surrogate Recovery						
Toluene-d8	96.6		% Rec.	8260B	12/24/07	1
Dibromofluoromethane	110.		% Rec.	8260B	12/24/07	1
4-Bromofluorobenzene	101.		% Rec.	8260B	12/24/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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Reported: 12/27/07 15:16 Printed: 12/27/07 15:19

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REPORT OF ANALYSIS

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

December 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-02

Sample ID : AOC 17 L2 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 09:18

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.5		%	2540G	12/21/07	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	0.0059	mg/kg	8260B	12/24/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/24/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/24/07	1
Chloromethane	BDL	0.0012	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	0.0059	mg/kg	8260B	12/24/07	1
1,2-Dibromoethane	BDL	0.0012	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	0.0059	mg/kg	8260B	12/24/07	1
1,1-Dichloroethane	BDL	0.0012	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	0.0067	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)
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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-02

Sample ID : AOC 17 L2 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 09:18

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	0.029	0.0036	mg/kg	8260B	12/24/07	1
Surrogate Recovery						
Toluene-d8	103.		% Rec.	8260B	12/24/07	1
Dibromofluoromethane	111.		% Rec.	8260B	12/24/07	1
4-Bromofluorobenzene	108.		% 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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-03

Sample ID : AOC 17 L3 3.5FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 11:00

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.4		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.063	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	0.0063	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	0.0063	mg/kg	8260B	12/24/07	1
2-Chloroethyl vinyl ether	BDL	0.063	mg/kg	8260B	12/24/07	1
Chloroform	BDL	0.0063	mg/kg	8260B	12/24/07	1
Chloromethane	BDL	0.0012	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	0.0063	mg/kg	8260B	12/24/07	1
1,2-Dibromoethane	BDL	0.0012	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	0.0063	mg/kg	8260B	12/24/07	1
1,1-Dichloroethane	BDL	0.0012	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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REPORT OF ANALYSIS

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

December 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-03

Sample ID : AOC 17 L3 3.5FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 11:00

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	0.0063	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	0.0063	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	0.0063	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	0.0063	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	0.0038	mg/kg	8260B	12/24/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/24/07	1
Dibromofluoromethane	114.		% Rec.	8260B	12/24/07	1
4-Bromofluorobenzene	98.5		% Rec.	8260B	12/24/07	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
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-04

Sample ID : AOC 17 L4 2FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 10:58

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.9		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.062	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	0.0062	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	0.0062	mg/kg	8260B	12/24/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/24/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/24/07	1
Chloromethane	BDL	0.0012	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	0.0062	mg/kg	8260B	12/24/07	1
1,2-Dibromoethane	BDL	0.0012	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	0.0062	mg/kg	8260B	12/24/07	1
1,1-Dichloroethane	BDL	0.0012	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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REPORT OF ANALYSIS

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

December 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-04

Sample ID : AOC 17 L4 2FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 10:58

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	0.0062	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	0.0062	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	0.0062	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	0.0062	mg/kg	8260B	12/24/07	1
1,2,3-Trichloropropane	BDL	0.0012	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	0.0038	mg/kg	8260B	12/24/07	1
Surrogate Recovery						
Toluene-d8	112.		% Rec.	8260B	12/24/07	1
Dibromofluoromethane	121.		% Rec.	8260B	12/24/07	1
4-Bromofluorobenzene	113.		% Rec.	8260B	12/24/07	1

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

December 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

Sample ID : AOC 17 L5 4FT

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 11:01

ESC Sample # : L324131-05

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.8		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/25/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/25/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/25/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/25/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/25/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/25/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/25/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/25/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/25/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/25/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/25/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/25/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/25/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/25/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/25/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/25/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/25/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/25/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/25/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/25/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/25/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/25/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/25/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/25/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/25/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/25/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/25/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/25/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/25/07	1
Ethylbenzene	0.038	0.0012	mg/kg	8260B	12/25/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/25/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/25/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-05

Sample ID : AOC 17 L5 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 11:01

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/25/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/25/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/25/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/25/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/25/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/25/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/25/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/25/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/25/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/25/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/25/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/25/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	12/25/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/25/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/25/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/25/07	1
Xylenes, Total	0.18	0.0036	mg/kg	8260B	12/25/07	1
Surrogate Recovery						
Toluene-d8	102.		% Rec.	8260B	12/25/07	1
Dibromofluoromethane	114.		% Rec.	8260B	12/25/07	1
4-Bromofluorobenzene	102.		% Rec.	8260B	12/25/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

Sample ID : AOC 18 L1 4FT

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:45

ESC Sample # : L324131-06

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.6		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/25/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/25/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/25/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/25/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/25/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/25/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/25/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/25/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/25/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/25/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/25/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/25/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/25/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/25/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/25/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/25/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/25/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/25/07	1
Ethylbenzene	0.12	0.0011	mg/kg	8260B	12/25/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/25/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-06

Sample ID : AOC 18 L1 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:45

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/25/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/25/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/25/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/25/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/25/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/25/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,2,3-Trichlorobenzene	BDL	0.0057	mg/kg	8260B	12/25/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/25/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/25/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/25/07	1
Xylenes, Total	0.47	0.0034	mg/kg	8260B	12/25/07	1
Surrogate Recovery						
Toluene-d8	96.2		% Rec.	8260B	12/25/07	1
Dibromofluoromethane	108.		% Rec.	8260B	12/25/07	1
4-Bromofluorobenzene	112.		% Rec.	8260B	12/25/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

Sample ID : AOC 18 L2 4FT

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:46

ESC Sample # : L324131-07

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.1		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/25/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/25/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/25/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/25/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/25/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/25/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/25/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/25/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/25/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/25/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/25/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/25/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/25/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/25/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/25/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/25/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/25/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/25/07	1
Ethylbenzene	2.1	0.098	mg/kg	8260B	12/26/07	85
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Isopropylbenzene	0.0028	0.0011	mg/kg	8260B	12/25/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-07

Sample ID : AOC 18 L2 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:46

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/25/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/25/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/25/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/25/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/25/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/25/07	1
n-Propylbenzene	0.0014	0.0011	mg/kg	8260B	12/25/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Toluene	BDL	0.0057	mg/kg	8260B	12/25/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/25/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/25/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/25/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/25/07	1
Xylenes, Total	10.	0.29	mg/kg	8260B	12/26/07	85
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	12/25/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/25/07	1
4-Bromofluorobenzene	113.		% Rec.	8260B	12/25/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

Sample ID : AOC 18 L3 4FT

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:47

ESC Sample # : L324131-08

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.7		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Ethylbenzene	0.099	0.0012	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-08

Sample ID : AOC 18 L3 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:47

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Xylenes, Total	0.35	0.0035	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	106.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	102.		% Rec.	8260B	12/26/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-09

Sample ID : AOC 18 L4 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:14

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.7		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	2.4	mg/kg	8260B	12/26/07	39
Acrylonitrile	BDL	0.47	mg/kg	8260B	12/26/07	39
Benzene	BDL	0.047	mg/kg	8260B	12/26/07	39
Bromobenzene	BDL	0.047	mg/kg	8260B	12/26/07	39
Bromodichloromethane	BDL	0.047	mg/kg	8260B	12/26/07	39
Bromoform	BDL	0.047	mg/kg	8260B	12/26/07	39
Bromomethane	BDL	0.24	mg/kg	8260B	12/26/07	39
n-Butylbenzene	BDL	0.047	mg/kg	8260B	12/26/07	39
sec-Butylbenzene	BDL	0.047	mg/kg	8260B	12/26/07	39
tert-Butylbenzene	BDL	0.047	mg/kg	8260B	12/26/07	39
Carbon tetrachloride	BDL	0.047	mg/kg	8260B	12/26/07	39
Chlorobenzene	BDL	0.047	mg/kg	8260B	12/26/07	39
Chlorodibromomethane	BDL	0.047	mg/kg	8260B	12/26/07	39
Chloroethane	BDL	0.24	mg/kg	8260B	12/26/07	39
2-Chloroethyl vinyl ether	BDL	2.4	mg/kg	8260B	12/26/07	39
Chloroform	BDL	0.24	mg/kg	8260B	12/26/07	39
Chloromethane	BDL	0.047	mg/kg	8260B	12/26/07	39
2-Chlorotoluene	BDL	0.047	mg/kg	8260B	12/26/07	39
4-Chlorotoluene	BDL	0.047	mg/kg	8260B	12/26/07	39
1,2-Dibromo-3-Chloropropane	BDL	0.24	mg/kg	8260B	12/26/07	39
1,2-Dibromoethane	BDL	0.047	mg/kg	8260B	12/26/07	39
Dibromomethane	BDL	0.047	mg/kg	8260B	12/26/07	39
1,2-Dichlorobenzene	BDL	0.047	mg/kg	8260B	12/26/07	39
1,3-Dichlorobenzene	BDL	0.047	mg/kg	8260B	12/26/07	39
1,4-Dichlorobenzene	BDL	0.047	mg/kg	8260B	12/26/07	39
Dichlorodifluoromethane	BDL	0.24	mg/kg	8260B	12/26/07	39
1,1-Dichloroethane	BDL	0.047	mg/kg	8260B	12/26/07	39
1,2-Dichloroethane	BDL	0.047	mg/kg	8260B	12/26/07	39
1,1-Dichloroethene	BDL	0.047	mg/kg	8260B	12/26/07	39
cis-1,2-Dichloroethene	BDL	0.047	mg/kg	8260B	12/26/07	39
trans-1,2-Dichloroethene	BDL	0.047	mg/kg	8260B	12/26/07	39
1,2-Dichloropropane	BDL	0.047	mg/kg	8260B	12/26/07	39
1,1-Dichloropropene	BDL	0.047	mg/kg	8260B	12/26/07	39
1,3-Dichloropropane	BDL	0.047	mg/kg	8260B	12/26/07	39
cis-1,3-Dichloropropene	BDL	0.047	mg/kg	8260B	12/26/07	39
trans-1,3-Dichloropropene	BDL	0.047	mg/kg	8260B	12/26/07	39
2,2-Dichloropropane	BDL	0.047	mg/kg	8260B	12/26/07	39
Di-isopropyl ether	BDL	0.047	mg/kg	8260B	12/26/07	39
Ethylbenzene	0.60	0.047	mg/kg	8260B	12/26/07	39
Hexachlorobutadiene	BDL	0.047	mg/kg	8260B	12/26/07	39
Isopropylbenzene	BDL	0.047	mg/kg	8260B	12/26/07	39

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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-09

Sample ID : AOC 18 L4 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:14

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.047	mg/kg	8260B	12/26/07	39
2-Butanone (MEK)	BDL	0.47	mg/kg	8260B	12/26/07	39
Methylene Chloride	BDL	0.24	mg/kg	8260B	12/26/07	39
4-Methyl-2-pentanone (MIBK)	BDL	0.47	mg/kg	8260B	12/26/07	39
Methyl tert-butyl ether	BDL	0.047	mg/kg	8260B	12/26/07	39
Naphthalene	BDL	0.24	mg/kg	8260B	12/26/07	39
n-Propylbenzene	BDL	0.047	mg/kg	8260B	12/26/07	39
Styrene	BDL	0.047	mg/kg	8260B	12/26/07	39
1,1,1,2-Tetrachloroethane	BDL	0.047	mg/kg	8260B	12/26/07	39
1,1,2,2-Tetrachloroethane	BDL	0.047	mg/kg	8260B	12/26/07	39
Tetrachloroethene	BDL	0.047	mg/kg	8260B	12/26/07	39
Toluene	BDL	0.24	mg/kg	8260B	12/26/07	39
1,2,3-Trichlorobenzene	BDL	0.047	mg/kg	8260B	12/26/07	39
1,2,4-Trichlorobenzene	BDL	0.047	mg/kg	8260B	12/26/07	39
1,1,1-Trichloroethane	BDL	0.047	mg/kg	8260B	12/26/07	39
1,1,2-Trichloroethane	BDL	0.047	mg/kg	8260B	12/26/07	39
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.047	mg/kg	8260B	12/26/07	39
Trichloroethene	BDL	0.047	mg/kg	8260B	12/26/07	39
Trichlorofluoromethane	BDL	0.24	mg/kg	8260B	12/26/07	39
1,2,3-Trichloropropane	BDL	0.047	mg/kg	8260B	12/26/07	39
1,2,4-Trimethylbenzene	BDL	0.047	mg/kg	8260B	12/26/07	39
1,3,5-Trimethylbenzene	BDL	0.047	mg/kg	8260B	12/26/07	39
Vinyl chloride	BDL	0.047	mg/kg	8260B	12/26/07	39
Xylenes, Total	2.7	0.14	mg/kg	8260B	12/26/07	39
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/26/07	39
Dibromofluoromethane	94.9		% Rec.	8260B	12/26/07	39
4-Bromofluorobenzene	111.		% Rec.	8260B	12/26/07	39

Results listed are dry weight basis.
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REPORT OF ANALYSIS

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Raleigh, NC 27617-7505

December 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-10

Sample ID : AOC 18 L5 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:30

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.1		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/26/07	1
Ethylbenzene	0.0082	0.0011	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-10

Sample ID : AOC 18 L5 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:30

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/26/07	1
Xylenes, Total	0.036	0.0034	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	107.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/26/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-11

Sample ID : AOC 18 L6 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:15

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.9		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.062	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Ethylbenzene	0.0030	0.0012	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-11

Sample ID : AOC 18 L6 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:15

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0062	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Xylenes, Total	0.011	0.0038	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	107.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	106.		% Rec.	8260B	12/26/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-12

Sample ID : AOC 18 L7 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:48

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.8		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Ethylbenzene	0.0016	0.0012	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-12

Sample ID : AOC 18 L7 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:48

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Xylenes, Total	0.0077	0.0034	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	105.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/26/07	1

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

December 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-13

Sample ID : AOC 18 L8 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:51

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.7		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/26/07	1
Ethylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-13

Sample ID : AOC 18 L8 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:51

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/26/07	1
Xylenes, Total	BDL	0.0034	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	108.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/26/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-14

Sample ID : AOC 18 L9 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:16

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.6		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/26/07	1
Ethylbenzene	0.010	0.0011	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-14

Sample ID : AOC 18 L9 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:16

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/26/07	1
Xylenes, Total	0.039	0.0034	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	105.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	108.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	98.6		% Rec.	8260B	12/26/07	1

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

December 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-15

Sample ID : AOC 18 L10 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:25

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.5		%	2540G	12/21/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/26/07	1
Ethylbenzene	0.0068	0.0011	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-15

Sample ID : AOC 18 L10 4FT

Site ID :

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 13:25

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/26/07	1
Xylenes, Total	0.024	0.0034	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	111.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	108.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/26/07	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 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-16

Sample ID : TRIP BLANK

Site ID :

Project # : 15416-G

Collected By :
Collection Date : 12/13/07 00:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	12/25/07	1
Acrolein	BDL	50.	ug/l	8260B	12/25/07	1
Acrylonitrile	BDL	10.	ug/l	8260B	12/25/07	1
Benzene	BDL	1.0	ug/l	8260B	12/25/07	1
Bromobenzene	BDL	1.0	ug/l	8260B	12/25/07	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	12/25/07	1
Bromoform	BDL	1.0	ug/l	8260B	12/25/07	1
Bromomethane	BDL	5.0	ug/l	8260B	12/25/07	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	12/25/07	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	12/25/07	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	12/25/07	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	12/25/07	1
Chlorobenzene	BDL	1.0	ug/l	8260B	12/25/07	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	12/25/07	1
Chloroethane	BDL	5.0	ug/l	8260B	12/25/07	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	12/25/07	1
Chloroform	BDL	5.0	ug/l	8260B	12/25/07	1
Chloromethane	BDL	2.5	ug/l	8260B	12/25/07	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	12/25/07	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	12/25/07	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	12/25/07	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	12/25/07	1
Dibromomethane	BDL	1.0	ug/l	8260B	12/25/07	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/25/07	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/25/07	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/25/07	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	12/25/07	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	12/25/07	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	12/25/07	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	12/25/07	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/25/07	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/25/07	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/25/07	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	12/25/07	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	12/25/07	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/25/07	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/25/07	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/25/07	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	12/25/07	1
Ethylbenzene	BDL	1.0	ug/l	8260B	12/25/07	1
Hexachlorobutadiene	BDL	1.0	ug/l	8260B	12/25/07	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	12/25/07	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	12/25/07	1

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

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Raleigh, NC 27617-7505

December 27,2007

Date Received : December 14, 2007
Description : Phase II Rem

ESC Sample # : L324131-16

Sample ID : TRIP BLANK

Site ID :

Project # : 15416-G

Collected By : RJC-CLD-CMB
Collection Date : 12/13/07 00:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	12/25/07	1
Methylene Chloride	BDL	5.0	ug/l	8260B	12/25/07	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	12/25/07	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	12/25/07	1
Naphthalene	BDL	5.0	ug/l	8260B	12/25/07	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	12/25/07	1
Styrene	BDL	1.0	ug/l	8260B	12/25/07	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/25/07	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/25/07	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	12/25/07	1
Toluene	BDL	5.0	ug/l	8260B	12/25/07	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	12/25/07	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	12/25/07	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	12/25/07	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	12/25/07	1
Trichloroethene	BDL	1.0	ug/l	8260B	12/25/07	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	12/25/07	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	12/25/07	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/25/07	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/25/07	1
Vinyl chloride	BDL	1.0	ug/l	8260B	12/25/07	1
Xylenes, Total	BDL	3.0	ug/l	8260B	12/25/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/25/07	1
Dibromofluoromethane	106.		% Rec.	8260B	12/25/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/25/07	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.
This report shall not be reproduced, except in full, without the written approval from ESC.
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Reported: 12/27/07 15:16 Printed: 12/27/07 15:20

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L324131-01	Acrylonitrile	J4
	Chloromethane	J3
	Hexachlorobutadiene	J3
L324131-02	Acrylonitrile	J4
	Chloromethane	J3
	Hexachlorobutadiene	J3
L324131-03	Acrylonitrile	J4
	Chloromethane	J3
	Hexachlorobutadiene	J3
L324131-04	Acrylonitrile	J4
	Chloromethane	J3
	Hexachlorobutadiene	J3
L324131-05	1,2-Dichloroethane	J3
	cis-1,3-Dichloropropene	J3
	4-Methyl-2-pentanone (MIBK)	J3
	Toluene	J3
L324131-06	1,2-Dichloroethane	J3
	cis-1,3-Dichloropropene	J3
	4-Methyl-2-pentanone (MIBK)	J3
	Toluene	J3
L324131-07	1,2-Dichloroethane	J3
	cis-1,3-Dichloropropene	J3
	4-Methyl-2-pentanone (MIBK)	J3
	Toluene	J3
L324131-08	Acrylonitrile	J3
	2-Chloroethyl vinyl ether	J3
	1,2-Dibromo-3-Chloropropane	J3
	Dibromomethane	J3
	trans-1,3-Dichloropropene	J4
	Hexachlorobutadiene	J4
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
	1,1,2,2-Tetrachloroethane	J3
L324131-09	Acrylonitrile	J3
	2-Chloroethyl vinyl ether	J3
	1,2-Dibromo-3-Chloropropane	J3
	Dibromomethane	J3
	trans-1,3-Dichloropropene	J4
	Hexachlorobutadiene	J4
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
	1,1,2,2-Tetrachloroethane	J3
L324131-10	Acrylonitrile	J3
	2-Chloroethyl vinyl ether	J3
	1,2-Dibromo-3-Chloropropane	J3
	Dibromomethane	J3
	trans-1,3-Dichloropropene	J4
	Hexachlorobutadiene	J4
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
	1,1,2,2-Tetrachloroethane	J3
L324131-11	Acrylonitrile	J3
	2-Chloroethyl vinyl ether	J3
	1,2-Dibromo-3-Chloropropane	J3
	Dibromomethane	J3
	trans-1,3-Dichloropropene	J4
	Hexachlorobutadiene	J4
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
	1,1,2,2-Tetrachloroethane	J3
L324131-12	Acrylonitrile	J3
	2-Chloroethyl vinyl ether	J3
	1,2-Dibromo-3-Chloropropane	J3
	Dibromomethane	J3
	trans-1,3-Dichloropropene	J4
	Hexachlorobutadiene	J4
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
	1,1,2,2-Tetrachloroethane	J3

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L324131-13	Acrylonitrile	J3
	2-Chloroethyl vinyl ether	J3
	1,2-Dibromo-3-Chloropropane	J3
	Dibromomethane	J3
	trans-1,3-Dichloropropene	J4
	Hexachlorobutadiene	J4
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
	1,1,2,2-Tetrachloroethane	J3
L324131-14	Acetone	J3
	Acrylonitrile	J3
	1,2-Dibromo-3-Chloropropane	J3
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
L324131-15	Acrylonitrile	J3
	2-Chloroethyl vinyl ether	J3
	1,2-Dibromo-3-Chloropropane	J3
	Dibromomethane	J3
	trans-1,3-Dichloropropene	J4
	Hexachlorobutadiene	J4
	2-Butanone (MEK)	J3
	4-Methyl-2-pentanone (MIBK)	J3
	1,1,2,2-Tetrachloroethane	J3
L324131-16	Acrolein	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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Mr. Ryan Conchilla
9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L324131

December 27, 2007

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Total Solids	< .1	%	12/21/07 12:13	WG336319
Total Solids	< .1	%	12/21/07 12:10	WG336320
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/24/07 16:54	WG337026
1,1,1-Trichloroethane	< .001	mg/kg	12/24/07 16:54	WG337026
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/24/07 16:54	WG337026
1,1,2-Trichloroethane	< .001	mg/kg	12/24/07 16:54	WG337026
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/24/07 16:54	WG337026
1,1-Dichloroethane	< .001	mg/kg	12/24/07 16:54	WG337026
1,1-Dichloroethene	< .001	mg/kg	12/24/07 16:54	WG337026
1,1-Dichloropropene	< .001	mg/kg	12/24/07 16:54	WG337026
1,2,3-Trichlorobenzene	< .001	mg/kg	12/24/07 16:54	WG337026
1,2,3-Trichloropropane	< .001	mg/kg	12/24/07 16:54	WG337026
1,2,4-Trichlorobenzene	< .001	mg/kg	12/24/07 16:54	WG337026
1,2,4-Trimethylbenzene	< .001	mg/kg	12/24/07 16:54	WG337026
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/24/07 16:54	WG337026
1,2-Dibromoethane	< .001	mg/kg	12/24/07 16:54	WG337026
1,2-Dichlorobenzene	< .001	mg/kg	12/24/07 16:54	WG337026
1,2-Dichloroethane	< .001	mg/kg	12/24/07 16:54	WG337026
1,2-Dichloropropane	< .001	mg/kg	12/24/07 16:54	WG337026
1,3,5-Trimethylbenzene	< .001	mg/kg	12/24/07 16:54	WG337026
1,3-Dichlorobenzene	< .001	mg/kg	12/24/07 16:54	WG337026
1,3-Dichloropropane	< .001	mg/kg	12/24/07 16:54	WG337026
1,4-Dichlorobenzene	< .001	mg/kg	12/24/07 16:54	WG337026
2,2-Dichloropropane	< .001	mg/kg	12/24/07 16:54	WG337026
2-Butanone (MEK)	< .01	mg/kg	12/24/07 16:54	WG337026
2-Chloroethyl vinyl ether	< .001	mg/kg	12/24/07 16:54	WG337026
2-Chlorotoluene	< .001	mg/kg	12/24/07 16:54	WG337026
4-Chlorotoluene	< .001	mg/kg	12/24/07 16:54	WG337026
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/24/07 16:54	WG337026
Acetone	< .05	mg/kg	12/24/07 16:54	WG337026
Acrylonitrile	< .01	mg/kg	12/24/07 16:54	WG337026
Benzene	< .001	mg/kg	12/24/07 16:54	WG337026
Bromobenzene	< .001	mg/kg	12/24/07 16:54	WG337026
Bromodichloromethane	< .001	mg/kg	12/24/07 16:54	WG337026
Bromoform	< .001	mg/kg	12/24/07 16:54	WG337026
Bromomethane	< .005	mg/kg	12/24/07 16:54	WG337026
Carbon tetrachloride	< .001	mg/kg	12/24/07 16:54	WG337026
Chlorobenzene	< .001	mg/kg	12/24/07 16:54	WG337026
Chlorodibromomethane	< .001	mg/kg	12/24/07 16:54	WG337026
Chloroethane	< .005	mg/kg	12/24/07 16:54	WG337026
Chloroform	< .005	mg/kg	12/24/07 16:54	WG337026
Chloromethane	< .001	mg/kg	12/24/07 16:54	WG337026
cis-1,2-Dichloroethene	< .001	mg/kg	12/24/07 16:54	WG337026
cis-1,3-Dichloropropene	< .001	mg/kg	12/24/07 16:54	WG337026
Di-isopropyl ether	< .001	mg/kg	12/24/07 16:54	WG337026
Dibromomethane	< .001	mg/kg	12/24/07 16:54	WG337026
Dichlorodifluoromethane	< .005	mg/kg	12/24/07 16:54	WG337026
Ethylbenzene	< .001	mg/kg	12/24/07 16:54	WG337026
Hexachlorobutadiene	< .001	mg/kg	12/24/07 16:54	WG337026
Isopropylbenzene	< .001	mg/kg	12/24/07 16:54	WG337026
Methyl tert-butyl ether	< .001	mg/kg	12/24/07 16:54	WG337026
Methylene Chloride	< .005	mg/kg	12/24/07 16:54	WG337026
n-Butylbenzene	< .001	mg/kg	12/24/07 16:54	WG337026
n-Propylbenzene	< .001	mg/kg	12/24/07 16:54	WG337026
Naphthalene	< .005	mg/kg	12/24/07 16:54	WG337026
p-Isopropyltoluene	< .001	mg/kg	12/24/07 16:54	WG337026
sec-Butylbenzene	< .001	mg/kg	12/24/07 16:54	WG337026
Styrene	< .001	mg/kg	12/24/07 16:54	WG337026

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Quality Assurance Report
Level II

L324131

December 27, 2007

Analyte	Result	Units	Date Analyzed	Batch
tert-Butylbenzene	< .001	mg/kg	12/24/07 16:54	WG337026

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Tetrachloroethene	< .001	mg/kg	12/24/07 16:54	WG337026
Toluene	< .005	mg/kg	12/24/07 16:54	WG337026
trans-1,2-Dichloroethene	< .001	mg/kg	12/24/07 16:54	WG337026
trans-1,3-Dichloropropene	< .001	mg/kg	12/24/07 16:54	WG337026
Trichloroethene	< .001	mg/kg	12/24/07 16:54	WG337026
Trichlorofluoromethane	< .005	mg/kg	12/24/07 16:54	WG337026
Vinyl chloride	< .001	mg/kg	12/24/07 16:54	WG337026
Xylenes, Total	< .003	mg/kg	12/24/07 16:54	WG337026
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/25/07 11:16	WG337052
1,1,1-Trichloroethane	< .001	mg/kg	12/25/07 11:16	WG337052
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/25/07 11:16	WG337052
1,1,2-Trichloroethane	< .001	mg/kg	12/25/07 11:16	WG337052
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/25/07 11:16	WG337052
1,1-Dichloroethane	< .001	mg/kg	12/25/07 11:16	WG337052
1,1-Dichloroethene	< .001	mg/kg	12/25/07 11:16	WG337052
1,1-Dichloropropene	< .001	mg/kg	12/25/07 11:16	WG337052
1,2,3-Trichlorobenzene	< .001	mg/kg	12/25/07 11:16	WG337052
1,2,3-Trichloropropane	< .001	mg/kg	12/25/07 11:16	WG337052
1,2,4-Trichlorobenzene	< .001	mg/kg	12/25/07 11:16	WG337052
1,2,4-Trimethylbenzene	< .001	mg/kg	12/25/07 11:16	WG337052
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/25/07 11:16	WG337052
1,2-Dibromoethane	< .001	mg/kg	12/25/07 11:16	WG337052
1,2-Dichlorobenzene	< .001	mg/kg	12/25/07 11:16	WG337052
1,2-Dichloroethane	< .001	mg/kg	12/25/07 11:16	WG337052
1,2-Dichloropropane	< .001	mg/kg	12/25/07 11:16	WG337052
1,3,5-Trimethylbenzene	< .001	mg/kg	12/25/07 11:16	WG337052
1,3-Dichlorobenzene	< .001	mg/kg	12/25/07 11:16	WG337052
1,3-Dichloropropane	< .001	mg/kg	12/25/07 11:16	WG337052
1,4-Dichlorobenzene	< .001	mg/kg	12/25/07 11:16	WG337052
2,2-Dichloropropane	< .001	mg/kg	12/25/07 11:16	WG337052
2-Butanone (MEK)	< .01	mg/kg	12/25/07 11:16	WG337052
2-Chloroethyl vinyl ether	< .001	mg/kg	12/25/07 11:16	WG337052
2-Chlorotoluene	< .001	mg/kg	12/25/07 11:16	WG337052
4-Chlorotoluene	< .001	mg/kg	12/25/07 11:16	WG337052
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/25/07 11:16	WG337052
Acetone	< .05	mg/kg	12/25/07 11:16	WG337052
Acrylonitrile	< .01	mg/kg	12/25/07 11:16	WG337052
Benzene	< .001	mg/kg	12/25/07 11:16	WG337052
Bromobenzene	< .001	mg/kg	12/25/07 11:16	WG337052
Bromodichloromethane	< .001	mg/kg	12/25/07 11:16	WG337052
Bromoform	< .001	mg/kg	12/25/07 11:16	WG337052
Bromomethane	< .005	mg/kg	12/25/07 11:16	WG337052
Carbon tetrachloride	< .001	mg/kg	12/25/07 11:16	WG337052
Chlorobenzene	< .001	mg/kg	12/25/07 11:16	WG337052
Chlorodibromomethane	< .001	mg/kg	12/25/07 11:16	WG337052
Chloroethane	< .005	mg/kg	12/25/07 11:16	WG337052
Chloroform	< .005	mg/kg	12/25/07 11:16	WG337052
Chloromethane	< .001	mg/kg	12/25/07 11:16	WG337052
cis-1,2-Dichloroethene	< .001	mg/kg	12/25/07 11:16	WG337052
cis-1,3-Dichloropropene	< .001	mg/kg	12/25/07 11:16	WG337052
Di-isopropyl ether	< .001	mg/kg	12/25/07 11:16	WG337052
Dibromomethane	< .001	mg/kg	12/25/07 11:16	WG337052
Dichlorodifluoromethane	< .005	mg/kg	12/25/07 11:16	WG337052
Ethylbenzene	< .001	mg/kg	12/25/07 11:16	WG337052
Hexachlorobutadiene	< .001	mg/kg	12/25/07 11:16	WG337052
Isopropylbenzene	< .001	mg/kg	12/25/07 11:16	WG337052
Methyl tert-butyl ether	< .001	mg/kg	12/25/07 11:16	WG337052
Methylene Chloride	< .005	mg/kg	12/25/07 11:16	WG337052

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L324131

December 27, 2007

Analyte	Result	Units	Date Analyzed	Batch
n-Butylbenzene	< .001	mg/kg	12/25/07 11:16	WG337052

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
n-Propylbenzene	< .001	mg/kg	12/25/07 11:16	WG337052
Naphthalene	< .005	mg/kg	12/25/07 11:16	WG337052
p-Isopropyltoluene	< .001	mg/kg	12/25/07 11:16	WG337052
sec-Butylbenzene	< .001	mg/kg	12/25/07 11:16	WG337052
Styrene	< .001	mg/kg	12/25/07 11:16	WG337052
tert-Butylbenzene	< .001	mg/kg	12/25/07 11:16	WG337052
Tetrachloroethene	< .001	mg/kg	12/25/07 11:16	WG337052
Toluene	< .005	mg/kg	12/25/07 11:16	WG337052
trans-1,2-Dichloroethene	< .001	mg/kg	12/25/07 11:16	WG337052
trans-1,3-Dichloropropene	< .001	mg/kg	12/25/07 11:16	WG337052
Trichloroethene	< .001	mg/kg	12/25/07 11:16	WG337052
Trichlorofluoromethane	< .005	mg/kg	12/25/07 11:16	WG337052
Vinyl chloride	< .001	mg/kg	12/25/07 11:16	WG337052
Xylenes, Total	< .003	mg/kg	12/25/07 11:16	WG337052
1,1,1,2-Tetrachloroethane	< .001	mg/l	12/25/07 17:57	WG337060
1,1,1-Trichloroethane	< .001	mg/l	12/25/07 17:57	WG337060
1,1,2,2-Tetrachloroethane	< .001	mg/l	12/25/07 17:57	WG337060
1,1,2-Trichloroethane	< .001	mg/l	12/25/07 17:57	WG337060
1,1-Dichloroethane	< .001	mg/l	12/25/07 17:57	WG337060
1,1-Dichloroethene	< .001	mg/l	12/25/07 17:57	WG337060
1,1-Dichloropropene	< .001	mg/l	12/25/07 17:57	WG337060
1,2,3-Trichlorobenzene	< .001	mg/l	12/25/07 17:57	WG337060
1,2,3-Trichloropropane	< .001	mg/l	12/25/07 17:57	WG337060
1,2,4-Trichlorobenzene	< .001	mg/l	12/25/07 17:57	WG337060
1,2,4-Trimethylbenzene	< .001	mg/l	12/25/07 17:57	WG337060
1,2-Dibromo-3-Chloropropane	< .005	mg/l	12/25/07 17:57	WG337060
1,2-Dibromoethane	< .001	mg/l	12/25/07 17:57	WG337060
1,2-Dichlorobenzene	< .001	mg/l	12/25/07 17:57	WG337060
1,2-Dichloroethane	< .001	mg/l	12/25/07 17:57	WG337060
1,2-Dichloropropane	< .001	mg/l	12/25/07 17:57	WG337060
1,3,5-Trimethylbenzene	< .001	mg/l	12/25/07 17:57	WG337060
1,3-Dichlorobenzene	< .001	mg/l	12/25/07 17:57	WG337060
1,3-Dichloropropane	< .001	mg/l	12/25/07 17:57	WG337060
1,4-Dichlorobenzene	< .001	mg/l	12/25/07 17:57	WG337060
2,2-Dichloropropane	< .001	mg/l	12/25/07 17:57	WG337060
2-Butanone (MEK)	< .01	mg/l	12/25/07 17:57	WG337060
2-Chloroethyl vinyl ether	< .001	mg/l	12/25/07 17:57	WG337060
2-Chlorotoluene	< .001	mg/l	12/25/07 17:57	WG337060
4-Chlorotoluene	< .001	mg/l	12/25/07 17:57	WG337060
4-Methyl-2-pentanone (MIBK)	< .01	mg/l	12/25/07 17:57	WG337060
Acetone	< .05	mg/l	12/25/07 17:57	WG337060
Acrolein	< .05	mg/l	12/25/07 17:57	WG337060
Acrylonitrile	< .01	mg/l	12/25/07 17:57	WG337060
Benzene	< .001	mg/l	12/25/07 17:57	WG337060
Bromobenzene	< .001	mg/l	12/25/07 17:57	WG337060
Bromodichloromethane	< .001	mg/l	12/25/07 17:57	WG337060
Bromoform	< .001	mg/l	12/25/07 17:57	WG337060
Bromomethane	< .005	mg/l	12/25/07 17:57	WG337060
Carbon tetrachloride	< .001	mg/l	12/25/07 17:57	WG337060
Chlorobenzene	< .001	mg/l	12/25/07 17:57	WG337060
Chlorodibromomethane	< .001	mg/l	12/25/07 17:57	WG337060
Chloroethane	< .001	mg/l	12/25/07 17:57	WG337060
Chloroform	< .005	mg/l	12/25/07 17:57	WG337060
Chloromethane	< .001	mg/l	12/25/07 17:57	WG337060
cis-1,2-Dichloroethene	< .001	mg/l	12/25/07 17:57	WG337060
cis-1,3-Dichloropropene	< .001	mg/l	12/25/07 17:57	WG337060
Di-isopropyl ether	< .001	mg/l	12/25/07 17:57	WG337060
Dibromomethane	< .001	mg/l	12/25/07 17:57	WG337060

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L324131

December 27, 2007

Analyte	Result	Units	Date Analyzed	Batch
Dichlorodifluoromethane	< .005	mg/l	12/25/07 17:57	WG337060

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Ethylbenzene	< .001	mg/l	12/25/07 17:57	WG337060
Hexachlorobutadiene	< .001	mg/l	12/25/07 17:57	WG337060
Isopropylbenzene	< .001	mg/l	12/25/07 17:57	WG337060
Methyl tert-butyl ether	< .001	mg/l	12/25/07 17:57	WG337060
Methylene Chloride	< .005	mg/l	12/25/07 17:57	WG337060
n-Butylbenzene	< .001	mg/l	12/25/07 17:57	WG337060
n-Propylbenzene	< .001	mg/l	12/25/07 17:57	WG337060
Naphthalene	< .005	mg/l	12/25/07 17:57	WG337060
p-Isopropyltoluene	< .001	mg/l	12/25/07 17:57	WG337060
sec-Butylbenzene	< .001	mg/l	12/25/07 17:57	WG337060
Styrene	< .001	mg/l	12/25/07 17:57	WG337060
tert-Butylbenzene	< .001	mg/l	12/25/07 17:57	WG337060
Tetrachloroethene	< .001	mg/l	12/25/07 17:57	WG337060
Toluene	< .005	mg/l	12/25/07 17:57	WG337060
trans-1,2-Dichloroethene	< .001	mg/l	12/25/07 17:57	WG337060
trans-1,3-Dichloropropene	< .001	mg/l	12/25/07 17:57	WG337060
Trichloroethene	< .001	mg/l	12/25/07 17:57	WG337060
Trichlorofluoromethane	< .005	mg/l	12/25/07 17:57	WG337060
Vinyl chloride	< .001	mg/l	12/25/07 17:57	WG337060
Xylenes, Total	< .003	mg/l	12/25/07 17:57	WG337060
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/26/07 09:37	WG337121
1,1,1-Trichloroethane	< .001	mg/kg	12/26/07 09:37	WG337121
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/26/07 09:37	WG337121
1,1,2-Trichloroethane	< .001	mg/kg	12/26/07 09:37	WG337121
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/26/07 09:37	WG337121
1,1-Dichloroethane	< .001	mg/kg	12/26/07 09:37	WG337121
1,1-Dichloroethene	< .001	mg/kg	12/26/07 09:37	WG337121
1,1-Dichloropropene	< .001	mg/kg	12/26/07 09:37	WG337121
1,2,3-Trichlorobenzene	< .001	mg/kg	12/26/07 09:37	WG337121
1,2,3-Trichloropropane	< .001	mg/kg	12/26/07 09:37	WG337121
1,2,4-Trichlorobenzene	< .001	mg/kg	12/26/07 09:37	WG337121
1,2,4-Trimethylbenzene	< .001	mg/kg	12/26/07 09:37	WG337121
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/26/07 09:37	WG337121
1,2-Dibromoethane	< .001	mg/kg	12/26/07 09:37	WG337121
1,2-Dichlorobenzene	< .001	mg/kg	12/26/07 09:37	WG337121
1,2-Dichloroethane	< .001	mg/kg	12/26/07 09:37	WG337121
1,2-Dichloropropane	< .001	mg/kg	12/26/07 09:37	WG337121
1,3,5-Trimethylbenzene	< .001	mg/kg	12/26/07 09:37	WG337121
1,3-Dichlorobenzene	< .001	mg/kg	12/26/07 09:37	WG337121
1,3-Dichloropropane	< .001	mg/kg	12/26/07 09:37	WG337121
1,4-Dichlorobenzene	< .001	mg/kg	12/26/07 09:37	WG337121
2,2-Dichloropropane	< .001	mg/kg	12/26/07 09:37	WG337121
2-Butanone (MEK)	< .01	mg/kg	12/26/07 09:37	WG337121
2-Chloroethyl vinyl ether	< .001	mg/kg	12/26/07 09:37	WG337121
2-Chlorotoluene	< .001	mg/kg	12/26/07 09:37	WG337121
4-Chlorotoluene	< .001	mg/kg	12/26/07 09:37	WG337121
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/26/07 09:37	WG337121
Acetone	< .05	mg/kg	12/26/07 09:37	WG337121
Acrylonitrile	< .01	mg/kg	12/26/07 09:37	WG337121
Benzene	< .001	mg/kg	12/26/07 09:37	WG337121
Bromobenzene	< .001	mg/kg	12/26/07 09:37	WG337121
Bromodichloromethane	< .001	mg/kg	12/26/07 09:37	WG337121
Bromoform	< .001	mg/kg	12/26/07 09:37	WG337121
Bromomethane	< .005	mg/kg	12/26/07 09:37	WG337121
Carbon tetrachloride	< .001	mg/kg	12/26/07 09:37	WG337121
Chlorobenzene	< .001	mg/kg	12/26/07 09:37	WG337121
Chlorodibromomethane	< .001	mg/kg	12/26/07 09:37	WG337121
Chloroethane	< .005	mg/kg	12/26/07 09:37	WG337121

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Quality Assurance Report
Level II

L324131

December 27, 2007

Chloroform	< .005	mg/kg	12/26/07 09:37	WG337121

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Chloromethane	< .001	mg/kg	12/26/07 09:37	WG337121
cis-1,2-Dichloroethene	< .001	mg/kg	12/26/07 09:37	WG337121
cis-1,3-Dichloropropene	< .001	mg/kg	12/26/07 09:37	WG337121
Di-isopropyl ether	< .001	mg/kg	12/26/07 09:37	WG337121
Dibromomethane	< .001	mg/kg	12/26/07 09:37	WG337121
Dichlorodifluoromethane	< .005	mg/kg	12/26/07 09:37	WG337121
Ethylbenzene	< .001	mg/kg	12/26/07 09:37	WG337121
Hexachlorobutadiene	< .001	mg/kg	12/26/07 09:37	WG337121
Isopropylbenzene	< .001	mg/kg	12/26/07 09:37	WG337121
Methyl tert-butyl ether	< .001	mg/kg	12/26/07 09:37	WG337121
Methylene Chloride	< .005	mg/kg	12/26/07 09:37	WG337121
n-Butylbenzene	< .001	mg/kg	12/26/07 09:37	WG337121
n-Propylbenzene	< .001	mg/kg	12/26/07 09:37	WG337121
Naphthalene	< .005	mg/kg	12/26/07 09:37	WG337121
p-Isopropyltoluene	< .001	mg/kg	12/26/07 09:37	WG337121
sec-Butylbenzene	< .001	mg/kg	12/26/07 09:37	WG337121
Styrene	< .001	mg/kg	12/26/07 09:37	WG337121
tert-Butylbenzene	< .001	mg/kg	12/26/07 09:37	WG337121
Tetrachloroethene	< .001	mg/kg	12/26/07 09:37	WG337121
Toluene	< .005	mg/kg	12/26/07 09:37	WG337121
trans-1,2-Dichloroethene	< .001	mg/kg	12/26/07 09:37	WG337121
trans-1,3-Dichloropropene	< .001	mg/kg	12/26/07 09:37	WG337121
Trichloroethene	< .001	mg/kg	12/26/07 09:37	WG337121
Trichlorofluoromethane	< .005	mg/kg	12/26/07 09:37	WG337121
Vinyl chloride	< .001	mg/kg	12/26/07 09:37	WG337121
Xylenes, Total	< .003	mg/kg	12/26/07 09:37	WG337121
Ethylbenzene	< .001	mg/kg	12/26/07 14:00	WG337173
Xylenes, Total	< .003	mg/kg	12/26/07 14:00	WG337173
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/26/07 20:50	WG337252
1,1,1-Trichloroethane	< .001	mg/kg	12/26/07 20:50	WG337252
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/26/07 20:50	WG337252
1,1,2-Trichloroethane	< .001	mg/kg	12/26/07 20:50	WG337252
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/26/07 20:50	WG337252
1,1-Dichloroethane	< .001	mg/kg	12/26/07 20:50	WG337252
1,1-Dichloroethene	< .001	mg/kg	12/26/07 20:50	WG337252
1,1-Dichloropropene	< .001	mg/kg	12/26/07 20:50	WG337252
1,2,3-Trichlorobenzene	< .001	mg/kg	12/26/07 20:50	WG337252
1,2,3-Trichloropropane	< .001	mg/kg	12/26/07 20:50	WG337252
1,2,4-Trichlorobenzene	< .001	mg/kg	12/26/07 20:50	WG337252
1,2,4-Trimethylbenzene	< .001	mg/kg	12/26/07 20:50	WG337252
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/26/07 20:50	WG337252
1,2-Dibromoethane	< .001	mg/kg	12/26/07 20:50	WG337252
1,2-Dichlorobenzene	< .001	mg/kg	12/26/07 20:50	WG337252
1,2-Dichloroethane	< .001	mg/kg	12/26/07 20:50	WG337252
1,2-Dichloropropane	< .001	mg/kg	12/26/07 20:50	WG337252
1,3,5-Trimethylbenzene	< .001	mg/kg	12/26/07 20:50	WG337252
1,3-Dichlorobenzene	< .001	mg/kg	12/26/07 20:50	WG337252
1,3-Dichloropropane	< .001	mg/kg	12/26/07 20:50	WG337252
1,4-Dichlorobenzene	< .001	mg/kg	12/26/07 20:50	WG337252
2,2-Dichloropropane	< .001	mg/kg	12/26/07 20:50	WG337252
2-Butanone (MEK)	< .01	mg/kg	12/26/07 20:50	WG337252
2-Chloroethyl vinyl ether	< .001	mg/kg	12/26/07 20:50	WG337252
2-Chlorotoluene	< .001	mg/kg	12/26/07 20:50	WG337252
4-Chlorotoluene	< .001	mg/kg	12/26/07 20:50	WG337252
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/26/07 20:50	WG337252
Acetone	< .05	mg/kg	12/26/07 20:50	WG337252
Acrylonitrile	< .01	mg/kg	12/26/07 20:50	WG337252

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Quality Assurance Report
Level II

L324131

December 27, 2007

Benzene	< .001	mg/kg	12/26/07 20:50	WG337252

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Bromobenzene	< .001	mg/kg	12/26/07 20:50	WG337252
Bromodichloromethane	< .001	mg/kg	12/26/07 20:50	WG337252
Bromoform	< .001	mg/kg	12/26/07 20:50	WG337252
Bromomethane	< .005	mg/kg	12/26/07 20:50	WG337252
Carbon tetrachloride	< .001	mg/kg	12/26/07 20:50	WG337252
Chlorobenzene	< .001	mg/kg	12/26/07 20:50	WG337252
Chlorodibromomethane	< .001	mg/kg	12/26/07 20:50	WG337252
Chloroethane	< .005	mg/kg	12/26/07 20:50	WG337252
Chloroform	< .005	mg/kg	12/26/07 20:50	WG337252
Chloromethane	< .001	mg/kg	12/26/07 20:50	WG337252
cis-1,2-Dichloroethene	< .001	mg/kg	12/26/07 20:50	WG337252
cis-1,3-Dichloropropene	< .001	mg/kg	12/26/07 20:50	WG337252
Di-isopropyl ether	< .001	mg/kg	12/26/07 20:50	WG337252
Dibromomethane	< .001	mg/kg	12/26/07 20:50	WG337252
Dichlorodifluoromethane	< .005	mg/kg	12/26/07 20:50	WG337252
Ethylbenzene	< .001	mg/kg	12/26/07 20:50	WG337252
Hexachlorobutadiene	< .001	mg/kg	12/26/07 20:50	WG337252
Isopropylbenzene	< .001	mg/kg	12/26/07 20:50	WG337252
Methyl tert-butyl ether	< .001	mg/kg	12/26/07 20:50	WG337252
Methylene Chloride	< .005	mg/kg	12/26/07 20:50	WG337252
n-Butylbenzene	< .001	mg/kg	12/26/07 20:50	WG337252
n-Propylbenzene	< .001	mg/kg	12/26/07 20:50	WG337252
Naphthalene	< .005	mg/kg	12/26/07 20:50	WG337252
p-Isopropyltoluene	< .001	mg/kg	12/26/07 20:50	WG337252
sec-Butylbenzene	< .001	mg/kg	12/26/07 20:50	WG337252
Styrene	< .001	mg/kg	12/26/07 20:50	WG337252
tert-Butylbenzene	< .001	mg/kg	12/26/07 20:50	WG337252
Tetrachloroethene	< .001	mg/kg	12/26/07 20:50	WG337252
Toluene	< .005	mg/kg	12/26/07 20:50	WG337252
trans-1,2-Dichloroethene	< .001	mg/kg	12/26/07 20:50	WG337252
trans-1,3-Dichloropropene	< .001	mg/kg	12/26/07 20:50	WG337252
Trichloroethene	< .001	mg/kg	12/26/07 20:50	WG337252
Trichlorofluoromethane	< .005	mg/kg	12/26/07 20:50	WG337252
Vinyl chloride	< .001	mg/kg	12/26/07 20:50	WG337252
Xylenes, Total	< .003	mg/kg	12/26/07 20:50	WG337252

Duplicate

Analyte	Units	Result	Duplicate	RPD	Limit	Ref Samp	Batch
Total Solids	%	82.0	82.7	0.845	5	L324131-09	WG336319
Total Solids	%	80.0	79.7	0.327	5	L324201-09	WG336320

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Total Solids	%	50	50.0	100.	85-115	WG336319
Total Solids	%	50	50.0	100.	85-115	WG336320
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0504	101.	66-134	WG337026
1,1,1-Trichloroethane	mg/kg	.05	0.0469	93.9	56-142	WG337026
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0556	111.	68-122	WG337026
1,1,2-Trichloroethane	mg/kg	.05	0.0552	110.	69-118	WG337026
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0522	104.	62-146	WG337026
1,1-Dichloroethane	mg/kg	.05	0.0492	98.4	55-133	WG337026
1,1-Dichloroethene	mg/kg	.05	0.0501	100.	65-129	WG337026
1,2-Dichloropropene	mg/kg	.05	0.0456	91.3	63-130	WG337026
1,2,3-Trichlorobenzene	mg/kg	.05	0.0449	89.8	60-149	WG337026

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Level II

L324131

December 27, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2,3-Trichloropropane	mg/kg	.05	0.0607	121.	65-137	WG337026

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2,4-Trichlorobenzene	mg/kg	.05	0.0398	79.6	59-160	WG337026
1,2,4-Trimethylbenzene	mg/kg	.05	0.0465	93.0	59-138	WG337026
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0614	123.	51-142	WG337026
1,2-Dibromoethane	mg/kg	.05	0.0532	106.	64-129	WG337026
1,2-Dichlorobenzene	mg/kg	.05	0.0420	84.0	70-126	WG337026
1,2-Dichloroethane	mg/kg	.05	0.0501	100.	55-139	WG337026
1,2-Dichloropropane	mg/kg	.05	0.0481	96.2	64-124	WG337026
1,3,5-Trimethylbenzene	mg/kg	.05	0.0474	94.7	66-132	WG337026
1,3-Dichlorobenzene	mg/kg	.05	0.0470	94.0	64-139	WG337026
1,3-Dichloropropane	mg/kg	.05	0.0510	102.	71-122	WG337026
1,4-Dichlorobenzene	mg/kg	.05	0.0400	80.1	66-129	WG337026
2,2-Dichloropropane	mg/kg	.05	0.0454	90.8	51-149	WG337026
2-Butanone (MEK)	mg/kg	.25	0.311	124.	47-134	WG337026
2-Chloroethyl vinyl ether	mg/kg	.25	0.264	106.	44-142	WG337026
2-Chlorotoluene	mg/kg	.05	0.0464	92.8	64-137	WG337026
4-Chlorotoluene	mg/kg	.05	0.0467	93.5	69-133	WG337026
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.303	121.	55-132	WG337026
Acetone	mg/kg	.25	0.340	136.	49-158	WG337026
Acrylonitrile	mg/kg	.25	0.334	134.	44-126	WG337026
Benzene	mg/kg	.05	0.0466	93.2	65-123	WG337026
Bromobenzene	mg/kg	.05	0.0472	94.4	66-137	WG337026
Bromodichloromethane	mg/kg	.05	0.0493	98.7	67-126	WG337026
Bromoform	mg/kg	.05	0.0617	123.	56-144	WG337026
Bromomethane	mg/kg	.05	0.0514	103.	37-117	WG337026
Carbon tetrachloride	mg/kg	.05	0.0451	90.1	61-146	WG337026
Chlorobenzene	mg/kg	.05	0.0460	92.1	68-130	WG337026
Chlorodibromomethane	mg/kg	.05	0.0544	109.	64-131	WG337026
Chloroethane	mg/kg	.05	0.0532	106.	49-148	WG337026
Chloroform	mg/kg	.05	0.0487	97.3	63-125	WG337026
Chloromethane	mg/kg	.05	0.0450	90.0	41-147	WG337026
cis-1,2-Dichloroethene	mg/kg	.05	0.0483	96.7	68-121	WG337026
cis-1,3-Dichloropropene	mg/kg	.05	0.0465	92.9	69-120	WG337026
Di-isopropyl ether	mg/kg	.05	0.0506	101.	58-124	WG337026
Dibromomethane	mg/kg	.05	0.0499	99.8	68-122	WG337026
Dichlorodifluoromethane	mg/kg	.05	0.0466	93.2	45-139	WG337026
Ethylbenzene	mg/kg	.05	0.0449	89.9	69-124	WG337026
Hexachlorobutadiene	mg/kg	.05	0.0411	82.2	59-129	WG337026
Isopropylbenzene	mg/kg	.05	0.0503	101.	69-133	WG337026
Methyl tert-butyl ether	mg/kg	.05	0.0563	113.	56-132	WG337026
Methylene Chloride	mg/kg	.05	0.0502	100.	55-125	WG337026
n-Butylbenzene	mg/kg	.05	0.0395	79.1	61-136	WG337026
n-Propylbenzene	mg/kg	.05	0.0474	94.8	68-129	WG337026
Naphthalene	mg/kg	.05	0.0488	97.7	63-146	WG337026
p-Isopropyltoluene	mg/kg	.05	0.0478	95.6	64-141	WG337026
sec-Butylbenzene	mg/kg	.05	0.0490	98.1	66-133	WG337026
Styrene	mg/kg	.05	0.0497	99.4	68-126	WG337026
tert-Butylbenzene	mg/kg	.05	0.0492	98.4	64-136	WG337026
Tetrachloroethene	mg/kg	.05	0.0435	87.1	62-143	WG337026
Toluene	mg/kg	.05	0.0415	83.0	69-120	WG337026
trans-1,2-Dichloroethene	mg/kg	.05	0.0483	96.6	68-130	WG337026
trans-1,3-Dichloropropene	mg/kg	.05	0.0468	93.7	51-115	WG337026
Trichloroethene	mg/kg	.05	0.0463	92.6	70-124	WG337026
Trichlorofluoromethane	mg/kg	.05	0.0513	103.	46-131	WG337026
Vinyl chloride	mg/kg	.05	0.0500	100.	49-133	WG337026
Xylenes, Total	mg/kg	.15	0.138	92.0	69-126	WG337026
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0546	109.	66-134	WG337052
1,1,1-Trichloroethane	mg/kg	.05	0.0501	100.	56-142	WG337052
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0534	107.	68-122	WG337052

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Quality Assurance Report
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1,1,2-Trichloroethane	mg/kg	.05	0.0511	102.	69-118	WG337052

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0475	95.1	62-146	WG337052
1,1-Dichloroethane	mg/kg	.05	0.0497	99.4	55-133	WG337052
1,1-Dichloroethene	mg/kg	.05	0.0452	90.3	65-129	WG337052
1,1-Dichloropropene	mg/kg	.05	0.0489	97.7	63-130	WG337052
1,2,3-Trichlorobenzene	mg/kg	.05	0.0572	114.	60-149	WG337052
1,2,3-Trichloropropane	mg/kg	.05	0.0541	108.	65-137	WG337052
1,2,4-Trichlorobenzene	mg/kg	.05	0.0570	114.	59-160	WG337052
1,2,4-Trimethylbenzene	mg/kg	.05	0.0533	107.	59-138	WG337052
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0543	109.	51-142	WG337052
1,2-Dibromoethane	mg/kg	.05	0.0503	101.	64-129	WG337052
1,2-Dichlorobenzene	mg/kg	.05	0.0485	97.1	70-126	WG337052
1,2-Dichloroethane	mg/kg	.05	0.0479	95.9	55-139	WG337052
1,2-Dichloropropane	mg/kg	.05	0.0493	98.5	64-124	WG337052
1,3,5-Trimethylbenzene	mg/kg	.05	0.0535	107.	66-132	WG337052
1,3-Dichlorobenzene	mg/kg	.05	0.0578	116.	64-139	WG337052
1,3-Dichloropropane	mg/kg	.05	0.0498	99.6	71-122	WG337052
1,4-Dichlorobenzene	mg/kg	.05	0.0463	92.6	66-129	WG337052
2,2-Dichloropropane	mg/kg	.05	0.0493	98.7	51-149	WG337052
2-Butanone (MEK)	mg/kg	.25	0.228	91.1	47-134	WG337052
2-Chloroethyl vinyl ether	mg/kg	.25	0.216	86.3	44-142	WG337052
2-Chlorotoluene	mg/kg	.05	0.0529	106.	64-137	WG337052
4-Chlorotoluene	mg/kg	.05	0.0535	107.	69-133	WG337052
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.220	88.0	55-132	WG337052
Acetone	mg/kg	.25	0.225	90.0	49-158	WG337052
Acrylonitrile	mg/kg	.25	0.251	100.	44-126	WG337052
Benzene	mg/kg	.05	0.0476	95.3	65-123	WG337052
Bromobenzene	mg/kg	.05	0.0510	102.	66-137	WG337052
Bromodichloromethane	mg/kg	.05	0.0499	99.7	67-126	WG337052
Bromoform	mg/kg	.05	0.0575	115.	56-144	WG337052
Bromomethane	mg/kg	.05	0.0478	95.7	37-117	WG337052
Carbon tetrachloride	mg/kg	.05	0.0477	95.4	61-146	WG337052
Chlorobenzene	mg/kg	.05	0.0496	99.3	68-130	WG337052
Chlorodibromomethane	mg/kg	.05	0.0565	113.	64-131	WG337052
Chloroethane	mg/kg	.05	0.0456	91.2	49-148	WG337052
Chloroform	mg/kg	.05	0.0485	97.1	63-125	WG337052
Chloromethane	mg/kg	.05	0.0399	79.9	41-147	WG337052
cis-1,2-Dichloroethene	mg/kg	.05	0.0512	102.	68-121	WG337052
cis-1,3-Dichloropropene	mg/kg	.05	0.0476	95.2	69-120	WG337052
Di-isopropyl ether	mg/kg	.05	0.0466	93.1	58-124	WG337052
Dibromomethane	mg/kg	.05	0.0491	98.1	68-122	WG337052
Dichlorodifluoromethane	mg/kg	.05	0.0389	77.8	45-139	WG337052
Ethylbenzene	mg/kg	.05	0.0480	96.0	69-124	WG337052
Hexachlorobutadiene	mg/kg	.05	0.0554	111.	59-129	WG337052
Isopropylbenzene	mg/kg	.05	0.0556	111.	69-133	WG337052
Methyl tert-butyl ether	mg/kg	.05	0.0484	96.8	56-132	WG337052
Methylene Chloride	mg/kg	.05	0.0477	95.4	55-125	WG337052
n-Butylbenzene	mg/kg	.05	0.0468	93.6	61-136	WG337052
n-Propylbenzene	mg/kg	.05	0.0523	105.	68-129	WG337052
Naphthalene	mg/kg	.05	0.0558	112.	63-146	WG337052
p-Isopropyltoluene	mg/kg	.05	0.0559	112.	64-141	WG337052
sec-Butylbenzene	mg/kg	.05	0.0577	115.	66-133	WG337052
Styrene	mg/kg	.05	0.0506	101.	68-126	WG337052
tert-Butylbenzene	mg/kg	.05	0.0582	116.	64-136	WG337052
Tetrachloroethene	mg/kg	.05	0.0511	102.	62-143	WG337052
Toluene	mg/kg	.05	0.0425	85.0	69-120	WG337052
trans-1,2-Dichloroethene	mg/kg	.05	0.0482	96.3	68-130	WG337052
trans-1,3-Dichloropropene	mg/kg	.05	0.0437	87.4	51-115	WG337052
Trichloroethene	mg/kg	.05	0.0490	97.9	70-124	WG337052
Trichlorofluoromethane	mg/kg	.05	0.0451	90.2	46-131	WG337052

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Vinyl chloride	mg/kg	.05	0.0409	81.8	49-133	WG337052

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Xylenes, Total	mg/kg	.15	0.148	98.4	69-126	WG337052
1,1,1,2-Tetrachloroethane	mg/l	.05	0.0529	106.	61-134	WG337060
1,1,1-Trichloroethane	mg/l	.05	0.0527	105.	62-133	WG337060
1,1,2,2-Tetrachloroethane	mg/l	.05	0.0515	103.	66-124	WG337060
1,1,2-Trichloroethane	mg/l	.05	0.0499	99.8	62-124	WG337060
1,1-Dichloroethane	mg/l	.05	0.0496	99.1	59-135	WG337060
1,1-Dichloroethene	mg/l	.05	0.0487	97.4	68-136	WG337060
1,1-Dichloropropene	mg/l	.05	0.0522	104.	63-125	WG337060
1,2,3-Trichlorobenzene	mg/l	.05	0.0496	99.2	57-152	WG337060
1,2,3-Trichloropropane	mg/l	.05	0.0504	101.	62-138	WG337060
1,2,4-Trichlorobenzene	mg/l	.05	0.0507	101.	49-153	WG337060
1,2,4-Trimethylbenzene	mg/l	.05	0.0468	93.5	61-128	WG337060
1,2-Dibromo-3-Chloropropane	mg/l	.05	0.0446	89.2	50-139	WG337060
1,2-Dibromoethane	mg/l	.05	0.0480	96.0	70-122	WG337060
1,2-Dichlorobenzene	mg/l	.05	0.0437	87.4	54-135	WG337060
1,2-Dichloroethane	mg/l	.05	0.0499	99.8	61-131	WG337060
1,2-Dichloropropane	mg/l	.05	0.0529	106.	64-126	WG337060
1,3,5-Trimethylbenzene	mg/l	.05	0.0486	97.2	65-126	WG337060
1,3-Dichlorobenzene	mg/l	.05	0.0468	93.7	45-143	WG337060
1,3-Dichloropropane	mg/l	.05	0.0472	94.4	74-118	WG337060
1,4-Dichlorobenzene	mg/l	.05	0.0429	85.8	48-138	WG337060
2,2-Dichloropropane	mg/l	.05	0.0551	110.	52-140	WG337060
2-Butanone (MEK)	mg/l	.25	0.234	93.5	50-132	WG337060
2-Chloroethyl vinyl ether	mg/l	.25	0.255	102.	36-136	WG337060
2-Chlorotoluene	mg/l	.05	0.0447	89.3	61-134	WG337060
4-Chlorotoluene	mg/l	.05	0.0492	98.3	67-129	WG337060
4-Methyl-2-pentanone (MIBK)	mg/l	.25	0.254	102.	47-143	WG337060
Acetone	mg/l	.25	0.224	89.7	36-163	WG337060
Acrolein	mg/l	.25	0.181	72.6	27-122	WG337060
Acrylonitrile	mg/l	.25	0.189	75.5	44-130	WG337060
Benzene	mg/l	.05	0.0480	96.1	63-121	WG337060
Bromobenzene	mg/l	.05	0.0500	100.	70-130	WG337060
Bromodichloromethane	mg/l	.05	0.0545	109.	64-127	WG337060
Bromoform	mg/l	.05	0.0466	93.2	60-139	WG337060
Bromomethane	mg/l	.05	0.0531	106.	30-125	WG337060
Carbon tetrachloride	mg/l	.05	0.0588	118.	70-140	WG337060
Chlorobenzene	mg/l	.05	0.0482	96.4	70-126	WG337060
Chlorodibromomethane	mg/l	.05	0.0546	109.	62-132	WG337060
Chloroethane	mg/l	.05	0.0492	98.4	43-146	WG337060
Chloroform	mg/l	.05	0.0494	98.8	65-121	WG337060
Chloromethane	mg/l	.05	0.0484	96.7	45-131	WG337060
cis-1,2-Dichloroethene	mg/l	.05	0.0510	102.	68-123	WG337060
cis-1,3-Dichloropropene	mg/l	.05	0.0532	106.	66-121	WG337060
Di-isopropyl ether	mg/l	.05	0.0507	101.	58-127	WG337060
Dibromomethane	mg/l	.05	0.0507	101.	69-119	WG337060
Dichlorodifluoromethane	mg/l	.05	0.0284	56.8	24-155	WG337060
Ethylbenzene	mg/l	.05	0.0505	101.	70-121	WG337060
Hexachlorobutadiene	mg/l	.05	0.0516	103.	60-119	WG337060
Isopropylbenzene	mg/l	.05	0.0450	90.0	68-128	WG337060
Methyl tert-butyl ether	mg/l	.05	0.0493	98.7	51-137	WG337060
Methylene Chloride	mg/l	.05	0.0506	101.	53-131	WG337060
n-Butylbenzene	mg/l	.05	0.0498	99.7	59-134	WG337060
n-Propylbenzene	mg/l	.05	0.0458	91.6	68-123	WG337060
Naphthalene	mg/l	.05	0.0502	100.	54-150	WG337060
p-Isopropyltoluene	mg/l	.05	0.0474	94.9	64-132	WG337060
sec-Butylbenzene	mg/l	.05	0.0474	94.7	67-124	WG337060
Styrene	mg/l	.05	0.0484	96.7	68-123	WG337060
tert-Butylbenzene	mg/l	.05	0.0486	97.2	65-128	WG337060

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Tetrachloroethene	mg/l	.05	0.0506	101.	64-134	WG337060

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Toluene	mg/l	.05	0.0489	97.9	65-120	WG337060
trans-1,2-Dichloroethene	mg/l	.05	0.0499	99.8	59-138	WG337060
trans-1,3-Dichloropropene	mg/l	.05	0.0539	108.	55-113	WG337060
Trichloroethene	mg/l	.05	0.0508	102.	74-120	WG337060
Trichlorofluoromethane	mg/l	.05	0.0523	105.	49-121	WG337060
Vinyl chloride	mg/l	.05	0.0497	99.4	46-133	WG337060
Xylenes, Total	mg/l	.15	0.143	95.2	68-124	WG337060
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0509	102.	66-134	WG337121
1,1,1-Trichloroethane	mg/kg	.05	0.0492	98.4	56-142	WG337121
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0488	97.6	68-122	WG337121
1,1,2-Trichloroethane	mg/kg	.05	0.0482	96.4	69-118	WG337121
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0558	112.	62-146	WG337121
1,1-Dichloroethane	mg/kg	.05	0.0469	93.8	55-133	WG337121
1,1-Dichloroethene	mg/kg	.05	0.0533	107.	65-129	WG337121
1,1-Dichloropropene	mg/kg	.05	0.0504	101.	63-130	WG337121
1,2,3-Trichlorobenzene	mg/kg	.05	0.0658	132.	60-149	WG337121
1,2,3-Trichloropropane	mg/kg	.05	0.0400	80.0	65-137	WG337121
1,2,4-Trichlorobenzene	mg/kg	.05	0.0675	135.	59-160	WG337121
1,2,4-Trimethylbenzene	mg/kg	.05	0.0499	99.9	59-138	WG337121
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0502	100.	51-142	WG337121
1,2-Dibromoethane	mg/kg	.05	0.0461	92.1	64-129	WG337121
1,2-Dichlorobenzene	mg/kg	.05	0.0529	106.	70-126	WG337121
1,2-Dichloroethane	mg/kg	.05	0.0463	92.6	55-139	WG337121
1,2-Dichloropropane	mg/kg	.05	0.0527	105.	64-124	WG337121
1,3,5-Trimethylbenzene	mg/kg	.05	0.0508	102.	66-132	WG337121
1,3-Dichlorobenzene	mg/kg	.05	0.0501	100.	64-139	WG337121
1,3-Dichloropropane	mg/kg	.05	0.0488	97.6	71-122	WG337121
1,4-Dichlorobenzene	mg/kg	.05	0.0534	107.	66-129	WG337121
2,2-Dichloropropane	mg/kg	.05	0.0532	106.	51-149	WG337121
2-Butanone (MEK)	mg/kg	.25	0.185	74.0	47-134	WG337121
2-Chloroethyl vinyl ether	mg/kg	.25	0.218	87.4	44-142	WG337121
2-Chlorotoluene	mg/kg	.05	0.0516	103.	64-137	WG337121
4-Chlorotoluene	mg/kg	.05	0.0543	109.	69-133	WG337121
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.216	86.5	55-132	WG337121
Acetone	mg/kg	.25	0.165	66.0	49-158	WG337121
Acrylonitrile	mg/kg	.25	0.183	73.4	44-126	WG337121
Benzene	mg/kg	.05	0.0504	101.	65-123	WG337121
Bromobenzene	mg/kg	.05	0.0533	107.	66-137	WG337121
Bromodichloromethane	mg/kg	.05	0.0550	110.	67-126	WG337121
Bromoform	mg/kg	.05	0.0397	79.4	56-144	WG337121
Bromomethane	mg/kg	.05	0.0450	90.0	37-117	WG337121
Carbon tetrachloride	mg/kg	.05	0.0459	91.8	61-146	WG337121
Chlorobenzene	mg/kg	.05	0.0483	96.6	68-130	WG337121
Chlorodibromomethane	mg/kg	.05	0.0486	97.1	64-131	WG337121
Chloroethane	mg/kg	.05	0.0464	92.8	49-148	WG337121
Chloroform	mg/kg	.05	0.0498	99.5	63-125	WG337121
Chloromethane	mg/kg	.05	0.0432	86.4	41-147	WG337121
cis-1,2-Dichloroethene	mg/kg	.05	0.0476	95.2	68-121	WG337121
cis-1,3-Dichloropropene	mg/kg	.05	0.0540	108.	69-120	WG337121
Di-isopropyl ether	mg/kg	.05	0.0418	83.6	58-124	WG337121
Dibromomethane	mg/kg	.05	0.0466	93.1	68-122	WG337121
Dichlorodifluoromethane	mg/kg	.05	0.0474	94.9	45-139	WG337121
Ethylbenzene	mg/kg	.05	0.0466	93.2	69-124	WG337121
Hexachlorobutadiene	mg/kg	.05	0.0698	140.	59-129	WG337121
Isopropylbenzene	mg/kg	.05	0.0517	103.	69-133	WG337121
Methyl tert-butyl ether	mg/kg	.05	0.0472	94.3	56-132	WG337121
Methylene Chloride	mg/kg	.05	0.0483	96.6	55-125	WG337121
n-Butylbenzene	mg/kg	.05	0.0570	114.	61-136	WG337121

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
n-Propylbenzene	mg/kg	.05	0.0533	107.	68-129	WG337121

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Naphthalene	mg/kg	.05	0.0573	115.	63-146	WG337121
p-Isopropyltoluene	mg/kg	.05	0.0496	99.2	64-141	WG337121
sec-Butylbenzene	mg/kg	.05	0.0507	101.	66-133	WG337121
Styrene	mg/kg	.05	0.0500	100.	68-126	WG337121
tert-Butylbenzene	mg/kg	.05	0.0496	99.3	64-136	WG337121
Tetrachloroethene	mg/kg	.05	0.0521	104.	62-143	WG337121
Toluene	mg/kg	.05	0.0502	100.	69-120	WG337121
trans-1,2-Dichloroethene	mg/kg	.05	0.0486	97.1	68-130	WG337121
trans-1,3-Dichloropropene	mg/kg	.05	0.0534	107.	51-115	WG337121
Trichloroethene	mg/kg	.05	0.0501	100.	70-124	WG337121
Trichlorofluoromethane	mg/kg	.05	0.0511	102.	46-131	WG337121
Vinyl chloride	mg/kg	.05	0.0475	95.1	49-133	WG337121
Xylenes, Total	mg/kg	.15	0.142	94.9	69-126	WG337121
Ethylbenzene	mg/kg	.05	0.0476	95.1	69-124	WG337173
Xylenes, Total	mg/kg	.15	0.142	94.7	69-126	WG337173
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0465	93.0	66-134	WG337252
1,1,1-Trichloroethane	mg/kg	.05	0.0400	80.0	56-142	WG337252
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0406	81.2	68-122	WG337252
1,1,2-Trichloroethane	mg/kg	.05	0.0419	83.8	69-118	WG337252
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0450	90.0	62-146	WG337252
1,1-Dichloroethane	mg/kg	.05	0.0419	83.8	55-133	WG337252
1,1-Dichloroethene	mg/kg	.05	0.0411	82.3	65-129	WG337252
1,1-Dichloropropene	mg/kg	.05	0.0404	80.8	63-130	WG337252
1,2,3-Trichlorobenzene	mg/kg	.05	0.0433	86.5	60-149	WG337252
1,2,3-Trichloropropane	mg/kg	.05	0.0406	81.1	65-137	WG337252
1,2,4-Trichlorobenzene	mg/kg	.05	0.0462	92.5	59-160	WG337252
1,2,4-Trimethylbenzene	mg/kg	.05	0.0452	90.3	59-138	WG337252
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0378	75.7	51-142	WG337252
1,2-Dibromoethane	mg/kg	.05	0.0412	82.3	64-129	WG337252
1,2-Dichlorobenzene	mg/kg	.05	0.0427	85.3	70-126	WG337252
1,2-Dichloroethane	mg/kg	.05	0.0391	78.3	55-139	WG337252
1,2-Dichloropropane	mg/kg	.05	0.0422	84.5	64-124	WG337252
1,3,5-Trimethylbenzene	mg/kg	.05	0.0451	90.2	66-132	WG337252
1,3-Dichlorobenzene	mg/kg	.05	0.0442	88.3	64-139	WG337252
1,3-Dichloropropane	mg/kg	.05	0.0404	80.7	71-122	WG337252
1,4-Dichlorobenzene	mg/kg	.05	0.0420	84.0	66-129	WG337252
2,2-Dichloropropane	mg/kg	.05	0.0427	85.5	51-149	WG337252
2-Butanone (MEK)	mg/kg	.25	0.176	70.3	47-134	WG337252
2-Chloroethyl vinyl ether	mg/kg	.25	0.146	58.4	44-142	WG337252
2-Chlorotoluene	mg/kg	.05	0.0435	87.0	64-137	WG337252
4-Chlorotoluene	mg/kg	.05	0.0435	87.1	69-133	WG337252
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.188	75.2	55-132	WG337252
Acetone	mg/kg	.25	0.179	71.7	49-158	WG337252
Acrylonitrile	mg/kg	.25	0.184	73.5	44-126	WG337252
Benzene	mg/kg	.05	0.0397	79.4	65-123	WG337252
Bromobenzene	mg/kg	.05	0.0431	86.1	66-137	WG337252
Bromodichloromethane	mg/kg	.05	0.0416	83.2	67-126	WG337252
Bromoform	mg/kg	.05	0.0395	79.0	56-144	WG337252
Bromomethane	mg/kg	.05	0.0471	94.1	37-117	WG337252
Carbon tetrachloride	mg/kg	.05	0.0409	81.8	61-146	WG337252
Chlorobenzene	mg/kg	.05	0.0432	86.5	68-130	WG337252
Chlorodibromomethane	mg/kg	.05	0.0446	89.2	64-131	WG337252
Chloroethane	mg/kg	.05	0.0419	83.8	49-148	WG337252
Chloroform	mg/kg	.05	0.0401	80.1	63-125	WG337252
Chloromethane	mg/kg	.05	0.0352	70.4	41-147	WG337252
cis-1,2-Dichloroethene	mg/kg	.05	0.0413	82.6	68-121	WG337252
cis-1,3-Dichloropropene	mg/kg	.05	0.0417	83.4	69-120	WG337252

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L324131

December 27, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Di-isopropyl ether	mg/kg	.05	0.0401	80.2	58-124	WG337252

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Dibromomethane	mg/kg	.05	0.0405	81.0	68-122	WG337252
Dichlorodifluoromethane	mg/kg	.05	0.0286	57.2	45-139	WG337252
Ethylbenzene	mg/kg	.05	0.0423	84.6	69-124	WG337252
Hexachlorobutadiene	mg/kg	.05	0.0479	95.9	59-129	WG337252
Isopropylbenzene	mg/kg	.05	0.0481	96.1	69-133	WG337252
Methyl tert-butyl ether	mg/kg	.05	0.0399	79.7	56-132	WG337252
Methylene Chloride	mg/kg	.05	0.0381	76.1	55-125	WG337252
n-Butylbenzene	mg/kg	.05	0.0460	92.0	61-136	WG337252
n-Propylbenzene	mg/kg	.05	0.0458	91.7	68-129	WG337252
Naphthalene	mg/kg	.05	0.0397	79.4	63-146	WG337252
p-Isopropyltoluene	mg/kg	.05	0.0474	94.9	64-141	WG337252
sec-Butylbenzene	mg/kg	.05	0.0476	95.2	66-133	WG337252
Styrene	mg/kg	.05	0.0429	85.7	68-126	WG337252
tert-Butylbenzene	mg/kg	.05	0.0462	92.3	64-136	WG337252
Tetrachloroethene	mg/kg	.05	0.0429	85.9	62-143	WG337252
Toluene	mg/kg	.05	0.0403	80.5	69-120	WG337252
trans-1,2-Dichloroethene	mg/kg	.05	0.0408	81.7	68-130	WG337252
trans-1,3-Dichloropropene	mg/kg	.05	0.0415	83.0	51-115	WG337252
Trichloroethene	mg/kg	.05	0.0417	83.4	70-124	WG337252
Trichlorofluoromethane	mg/kg	.05	0.0411	82.1	46-131	WG337252
[redacted]l chloride	mg/kg	.05	0.0373	74.7	49-133	WG337252
[redacted]nes, Total	mg/kg	.15	0.128	85.2	69-126	WG337252

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1,1,2-Tetrachloroethane	mg/kg	0.0533	0.0504	5.61	16	107	WG337026
1,1,1-Trichloroethane	mg/kg	0.0510	0.0469	8.37	16	102	WG337026
1,1,2,2-Tetrachloroethane	mg/kg	0.0551	0.0556	0.893	16	110	WG337026
1,1,2-Trichloroethane	mg/kg	0.0560	0.0552	1.57	14	112	WG337026
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0575	0.0522	9.62	17	115	WG337026
1,1-Dichloroethane	mg/kg	0.0522	0.0492	5.86	16	104	WG337026
1,1-Dichloroethene	mg/kg	0.0534	0.0501	6.26	19	107	WG337026
1,1-Dichloropropene	mg/kg	0.0501	0.0456	9.23	17	100	WG337026
1,2,3-Trichlorobenzene	mg/kg	0.0480	0.0449	6.72	21	96	WG337026
1,2,3-Trichloropropane	mg/kg	0.0627	0.0607	3.24	19	125	WG337026
1,2,4-Trichlorobenzene	mg/kg	0.0458	0.0398	14.1	20	92	WG337026
1,2,4-Trimethylbenzene	mg/kg	0.0490	0.0465	5.29	15	98	WG337026
1,2-Dibromo-3-Chloropropane	mg/kg	0.0641	0.0614	4.43	20	128	WG337026
1,2-Dibromoethane	mg/kg	0.0540	0.0532	1.52	23	108	WG337026
1,2-Dichlorobenzene	mg/kg	0.0475	0.0420	12.3	15	95	WG337026
1,2-Dichloroethane	mg/kg	0.0509	0.0501	1.65	15	102	WG337026
1,2-Dichloropropane	mg/kg	0.0505	0.0481	4.91	16	101	WG337026
1,3,5-Trimethylbenzene	mg/kg	0.0515	0.0474	8.42	15	103	WG337026
1,3-Dichlorobenzene	mg/kg	0.0555	0.0470	16.5	18	111	WG337026
1,3-Dichloropropane	mg/kg	0.0505	0.0510	0.881	15	101	WG337026
1,4-Dichlorobenzene	mg/kg	0.0450	0.0400	11.7	17	90	WG337026
2,2-Dichloropropane	mg/kg	0.0493	0.0454	8.17	19	99	WG337026
2-Butanone (MEK)	mg/kg	0.283	0.311	9.47	21	113	WG337026
2-Chloroethyl vinyl ether	mg/kg	0.265	0.264	0.500	14	106	WG337026
2-Chlorotoluene	mg/kg	0.0490	0.0464	5.49	19	98	WG337026
4-Chlorotoluene	mg/kg	0.0500	0.0467	6.65	16	100	WG337026
4-Methyl-2-pentanone (MIBK)	mg/kg	0.286	0.303	5.66	19	115	WG337026
Acetone	mg/kg	0.298	0.340	12.9	31	119	WG337026
Acrylonitrile	mg/kg	0.300	0.334	10.6	18	120	WG337026
Benzene	mg/kg	0.0502	0.0466	7.49	13	100	WG337026
Br[redacted]benzene	mg/kg	0.0530	0.0472	11.6	15	106	WG337026
Br[redacted]dichloromethane	mg/kg	0.0503	0.0493	1.94	13	101	WG337026
Bromoform	mg/kg	0.0620	0.0617	0.581	16	124	WG337026

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Quality Assurance Report
Level II

L324131

December 27, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Bromomethane	mg/kg	0.0565	0.0514	9.51	20	113	WG337026

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Carbon tetrachloride	mg/kg	0.0495	0.0451	9.49	16	99	WG337026
Chlorobenzene	mg/kg	0.0490	0.0460	6.27	16	98	WG337026
Chlorodibromomethane	mg/kg	0.0556	0.0544	2.31	16	111	WG337026
Chloroethane	mg/kg	0.0574	0.0532	7.69	16	115	WG337026
Chloroform	mg/kg	0.0501	0.0487	3.01	14	100	WG337026
Chloromethane	mg/kg	0.0535	0.0450	17.2	17	107	WG337026
cis-1,2-Dichloroethene	mg/kg	0.0513	0.0483	6.02	15	103	WG337026
cis-1,3-Dichloropropene	mg/kg	0.0487	0.0465	4.67	15	97	WG337026
Di-isopropyl ether	mg/kg	0.0519	0.0506	2.51	15	104	WG337026
Dibromomethane	mg/kg	0.0509	0.0499	1.94	14	102	WG337026
Dichlorodifluoromethane	mg/kg	0.0553	0.0466	17.0	19	111	WG337026
Ethylbenzene	mg/kg	0.0482	0.0449	7.10	15	96	WG337026
Hexachlorobutadiene	mg/kg	0.0492	0.0411	18.0	16	98	WG337026
Isopropylbenzene	mg/kg	0.0546	0.0503	8.24	16	109	WG337026
Methyl tert-butyl ether	mg/kg	0.0545	0.0563	3.28	16	109	WG337026
Methylene Chloride	mg/kg	0.0512	0.0502	1.94	15	102	WG337026
n-Butylbenzene	mg/kg	0.0465	0.0395	16.2	18	93	WG337026
n-Propylbenzene	mg/kg	0.0517	0.0474	8.80	16	103	WG337026
Naphthalene	mg/kg	0.0528	0.0488	7.87	21	106	WG337026
p-Isopropyltoluene	mg/kg	0.0549	0.0478	13.9	16	110	WG337026
sec-Butylbenzene	mg/kg	0.0534	0.0490	8.57	15	107	WG337026
Styrene	mg/kg	0.0511	0.0497	2.84	16	102	WG337026
tert-Butylbenzene	mg/kg	0.0530	0.0492	7.45	16	106	WG337026
Tetrachloroethene	mg/kg	0.0475	0.0435	8.73	18	95	WG337026
Toluene	mg/kg	0.0451	0.0415	8.31	13	90	WG337026
trans-1,2-Dichloroethene	mg/kg	0.0510	0.0483	5.50	17	102	WG337026
trans-1,3-Dichloropropene	mg/kg	0.0493	0.0468	5.18	17	99	WG337026
Trichloroethene	mg/kg	0.0504	0.0463	8.42	14	101	WG337026
Trichlorofluoromethane	mg/kg	0.0573	0.0513	11.1	15	115	WG337026
Vinyl chloride	mg/kg	0.0557	0.0500	10.8	14	111	WG337026
Xylenes, Total	mg/kg	0.146	0.138	5.79	14	97	WG337026
1,1,1,2-Tetrachloroethane	mg/kg	0.0604	0.0546	10.0	16	121	WG337052
1,1,1-Trichloroethane	mg/kg	0.0486	0.0501	2.93	16	97	WG337052
1,1,2,2-Tetrachloroethane	mg/kg	0.0549	0.0534	2.86	16	110	WG337052
1,1,2-Trichloroethane	mg/kg	0.0496	0.0511	3.05	14	99	WG337052
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0487	0.0475	2.50	17	97	WG337052
1,1-Dichloroethane	mg/kg	0.0489	0.0497	1.58	16	98	WG337052
1,1-Dichloroethene	mg/kg	0.0480	0.0452	6.07	19	96	WG337052
1,1-Dichloropropene	mg/kg	0.0489	0.0489	0.0936	17	98	WG337052
1,2,3-Trichlorobenzene	mg/kg	0.0508	0.0572	11.9	21	102	WG337052
1,2,3-Trichloropropane	mg/kg	0.0543	0.0541	0.351	19	109	WG337052
1,2,4-Trichlorobenzene	mg/kg	0.0545	0.0570	4.65	20	109	WG337052
1,2,4-Trimethylbenzene	mg/kg	0.0569	0.0533	6.40	15	114	WG337052
1,2-Dibromo-3-Chloropropane	mg/kg	0.0508	0.0543	6.75	20	102	WG337052
1,2-Dibromoethane	mg/kg	0.0531	0.0503	5.44	23	106	WG337052
1,2-Dichlorobenzene	mg/kg	0.0491	0.0485	1.13	15	98	WG337052
1,2-Dichloroethane	mg/kg	0.0405	0.0479	16.8	15	81	WG337052
1,2-Dichloropropane	mg/kg	0.0448	0.0493	9.59	16	90	WG337052
1,3,5-Trimethylbenzene	mg/kg	0.0587	0.0535	9.18	15	117	WG337052
1,3-Dichlorobenzene	mg/kg	0.0603	0.0578	4.25	18	121	WG337052
1,3-Dichloropropane	mg/kg	0.0522	0.0498	4.73	15	104	WG337052
1,4-Dichlorobenzene	mg/kg	0.0484	0.0463	4.33	17	97	WG337052
2,2-Dichloropropane	mg/kg	0.0495	0.0493	0.434	19	99	WG337052
2-Butanone (MEK)	mg/kg	0.191	0.228	17.4	21	77	WG337052
2-Chloroethyl vinyl ether	mg/kg	0.202	0.216	6.69	14	81	WG337052
2-Chlorotoluene	mg/kg	0.0564	0.0529	6.40	19	113	WG337052
4-Chlorotoluene	mg/kg	0.0576	0.0535	7.28	16	115	WG337052
4-Methyl-2-pentanone (MIBK)	mg/kg	0.166	0.220	28.1	19	66	WG337052

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Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Acetone	mg/kg	0.221	0.225	1.98	31	88	WG337052
Laboratory Control Sample Duplicate							
Acrylonitrile	mg/kg	0.235	0.251	6.25	18	94	WG337052
Benzene	mg/kg	0.0439	0.0476	8.17	13	88	WG337052
Bromobenzene	mg/kg	0.0575	0.0510	11.9	15	115	WG337052
Bromodichloromethane	mg/kg	0.0475	0.0499	4.87	13	95	WG337052
Bromoform	mg/kg	0.0611	0.0575	5.99	16	122	WG337052
Bromomethane	mg/kg	0.0464	0.0478	3.12	20	93	WG337052
Carbon tetrachloride	mg/kg	0.0470	0.0477	1.42	16	94	WG337052
Chlorobenzene	mg/kg	0.0533	0.0496	7.14	16	107	WG337052
Chlorodibromomethane	mg/kg	0.0590	0.0565	4.30	16	118	WG337052
Chloroethane	mg/kg	0.0447	0.0456	2.06	16	89	WG337052
Chloroform	mg/kg	0.0447	0.0485	8.16	14	89	WG337052
Chloromethane	mg/kg	0.0401	0.0399	0.464	17	80	WG337052
cis-1,2-Dichloroethene	mg/kg	0.0519	0.0512	1.34	15	104	WG337052
cis-1,3-Dichloropropene	mg/kg	0.0378	0.0476	23.1	15	76	WG337052
Di-isopropyl ether	mg/kg	0.0483	0.0466	3.69	15	97	WG337052
Dibromomethane	mg/kg	0.0470	0.0491	4.39	14	94	WG337052
Dichlorodifluoromethane	mg/kg	0.0398	0.0389	2.32	19	80	WG337052
Ethylbenzene	mg/kg	0.0532	0.0480	10.3	15	106	WG337052
Hexachlorobutadiene	mg/kg	0.0524	0.0554	5.70	16	105	WG337052
Isopropylbenzene	mg/kg	0.0580	0.0556	4.29	16	116	WG337052
M[illegible]yl tert-butyl ether	mg/kg	0.0492	0.0484	1.54	16	98	WG337052
[illegible]ylene Chloride	mg/kg	0.0496	0.0477	3.92	15	99	WG337052
n-Butylbenzene	mg/kg	0.0497	0.0468	5.95	18	99	WG337052
n-Propylbenzene	mg/kg	0.0545	0.0523	4.25	16	109	WG337052
Naphthalene	mg/kg	0.0482	0.0558	14.7	21	96	WG337052
p-Isopropyltoluene	mg/kg	0.0601	0.0559	7.31	16	120	WG337052
sec-Butylbenzene	mg/kg	0.0613	0.0577	6.10	15	123	WG337052
Styrene	mg/kg	0.0543	0.0506	7.09	16	109	WG337052
tert-Butylbenzene	mg/kg	0.0609	0.0582	4.50	16	122	WG337052
Tetrachloroethene	mg/kg	0.0554	0.0511	8.11	18	111	WG337052
Toluene	mg/kg	0.0347	0.0425	20.3	13	69	WG337052
trans-1,2-Dichloroethene	mg/kg	0.0498	0.0482	3.41	17	100	WG337052
trans-1,3-Dichloropropene	mg/kg	0.0435	0.0437	0.596	17	87	WG337052
Trichloroethene	mg/kg	0.0478	0.0490	2.45	14	96	WG337052
Trichlorofluoromethane	mg/kg	0.0464	0.0451	2.92	15	93	WG337052
Vinyl chloride	mg/kg	0.0420	0.0409	2.76	14	84	WG337052
Xylenes, Total	mg/kg	0.160	0.148	8.10	14	107	WG337052
1,1,1,2-Tetrachloroethane	mg/l	0.0539	0.0529	1.94	17	108	WG337060
1,1,1-Trichloroethane	mg/l	0.0514	0.0527	2.47	17	103	WG337060
1,1,2,2-Tetrachloroethane	mg/l	0.0548	0.0515	6.23	16	110	WG337060
1,1,2-Trichloroethane	mg/l	0.0502	0.0499	0.511	16	100	WG337060
1,1-Dichloroethane	mg/l	0.0491	0.0496	0.886	22	98	WG337060
1,1-Dichloroethene	mg/l	0.0458	0.0487	6.24	17	92	WG337060
1,1-Dichloropropene	mg/l	0.0519	0.0522	0.667	17	104	WG337060
1,2,3-Trichlorobenzene	mg/l	0.0520	0.0496	4.80	19	104	WG337060
1,2,3-Trichloropropane	mg/l	0.0535	0.0504	5.91	18	107	WG337060
1,2,4-Trichlorobenzene	mg/l	0.0524	0.0507	3.27	20	105	WG337060
1,2,4-Trimethylbenzene	mg/l	0.0469	0.0468	0.223	18	94	WG337060
1,2-Dibromo-3-Chloropropane	mg/l	0.0485	0.0446	8.53	19	97	WG337060
1,2-Dibromoethane	mg/l	0.0498	0.0480	3.75	16	100	WG337060
1,2-Dichlorobenzene	mg/l	0.0438	0.0437	0.154	16	88	WG337060
1,2-Dichloroethane	mg/l	0.0511	0.0499	2.35	15	102	WG337060
1,2-Dichloropropane	mg/l	0.0537	0.0529	1.48	18	107	WG337060
1,3,5-Trimethylbenzene	mg/l	0.0481	0.0486	1.01	17	96	WG337060
1,3-Dichlorobenzene	mg/l	0.0474	0.0468	1.20	17	95	WG337060
1,[illegible]ichloropropane	mg/l	0.0485	0.0472	2.75	15	97	WG337060
1,[illegible]ichlorobenzene	mg/l	0.0434	0.0429	1.11	17	87	WG337060
2,2-Dichloropropane	mg/l	0.0538	0.0551	2.41	21	108	WG337060

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

L324131

December 27, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
2-Butanone (MEK)	mg/l	0.276	0.234	16.7	21	111	WG337060
Laboratory Control Sample Duplicate							
2-Chloroethyl vinyl ether	mg/l	0.270	0.255	5.72	28	108	WG337060
2-Chlorotoluene	mg/l	0.0450	0.0447	0.674	26	90	WG337060
4-Chlorotoluene	mg/l	0.0488	0.0492	0.694	17	98	WG337060
4-Methyl-2-pentanone (MIBK)	mg/l	0.280	0.254	9.74	21	112	WG337060
Acetone	mg/l	0.246	0.224	9.31	20	98	WG337060
Acrolein	mg/l	0.208	0.181	13.6	13	83	WG337060
Acrylonitrile	mg/l	0.213	0.189	12.3	20	85	WG337060
Benzene	mg/l	0.0481	0.0480	0.0868	16	96	WG337060
Bromobenzene	mg/l	0.0490	0.0500	2.10	16	98	WG337060
Bromodichloromethane	mg/l	0.0545	0.0545	0.0003	17	109	WG337060
Bromoform	mg/l	0.0480	0.0466	2.89	15	96	WG337060
Bromomethane	mg/l	0.0498	0.0531	6.55	21	100	WG337060
Carbon tetrachloride	mg/l	0.0570	0.0588	3.11	17	114	WG337060
Chlorobenzene	mg/l	0.0476	0.0482	1.24	16	95	WG337060
Chlorodibromomethane	mg/l	0.0557	0.0546	1.99	15	111	WG337060
Chloroethane	mg/l	0.0463	0.0492	6.19	24	93	WG337060
Chloroform	mg/l	0.0491	0.0494	0.520	15	98	WG337060
Chloromethane	mg/l	0.0472	0.0484	2.48	22	94	WG337060
cis-1,2-Dichloroethene	mg/l	0.0499	0.0510	2.15	15	100	WG337060
cis-1,3-Dichloropropene	mg/l	0.0542	0.0532	1.72	18	108	WG337060
Di-isopropyl ether	mg/l	0.0514	0.0507	1.38	18	103	WG337060
Dibromomethane	mg/l	0.0513	0.0507	1.17	16	103	WG337060
Dichlorodifluoromethane	mg/l	0.0276	0.0284	2.68	22	55	WG337060
Ethylbenzene	mg/l	0.0490	0.0505	3.16	17	98	WG337060
Hexachlorobutadiene	mg/l	0.0517	0.0516	0.279	18	103	WG337060
Isopropylbenzene	mg/l	0.0448	0.0450	0.418	17	90	WG337060
Methyl tert-butyl ether	mg/l	0.0550	0.0493	10.9	18	110	WG337060
Methylene Chloride	mg/l	0.0505	0.0506	0.0843	17	101	WG337060
n-Butylbenzene	mg/l	0.0488	0.0498	2.19	19	98	WG337060
n-Propylbenzene	mg/l	0.0458	0.0458	0.0574	17	92	WG337060
Naphthalene	mg/l	0.0543	0.0502	7.76	17	109	WG337060
p-Isopropyltoluene	mg/l	0.0473	0.0474	0.238	18	95	WG337060
sec-Butylbenzene	mg/l	0.0471	0.0474	0.578	18	94	WG337060
Styrene	mg/l	0.0483	0.0484	0.212	17	97	WG337060
tert-Butylbenzene	mg/l	0.0481	0.0486	1.05	17	96	WG337060
Tetrachloroethene	mg/l	0.0483	0.0506	4.72	18	97	WG337060
Toluene	mg/l	0.0486	0.0489	0.598	18	97	WG337060
trans-1,2-Dichloroethene	mg/l	0.0564	0.0499	12.2	22	113	WG337060
trans-1,3-Dichloropropene	mg/l	0.0548	0.0539	1.76	18	110	WG337060
Trichloroethene	mg/l	0.0499	0.0508	1.78	16	100	WG337060
Trichlorofluoromethane	mg/l	0.0495	0.0523	5.47	19	99	WG337060
Vinyl chloride	mg/l	0.0485	0.0497	2.43	17	97	WG337060
Xylenes, Total	mg/l	0.140	0.143	1.88	17	93	WG337060
1,1,1,2-Tetrachloroethane	mg/kg	0.0510	0.0509	0.366	16	102	WG337121
1,1,1-Trichloroethane	mg/kg	0.0479	0.0492	2.60	16	96	WG337121
1,1,2,2-Tetrachloroethane	mg/kg	0.0576	0.0488	16.6	16	115	WG337121
1,1,2-Trichloroethane	mg/kg	0.0531	0.0482	9.57	14	106	WG337121
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0504	0.0558	10.2	17	101	WG337121
1,1-Dichloroethane	mg/kg	0.0466	0.0469	0.587	16	93	WG337121
1,1-Dichloroethene	mg/kg	0.0504	0.0533	5.62	19	101	WG337121
1,1-Dichloropropene	mg/kg	0.0500	0.0504	0.875	17	100	WG337121
1,2,3-Trichlorobenzene	mg/kg	0.0725	0.0658	9.66	21	145	WG337121
1,2,3-Trichloropropane	mg/kg	0.0475	0.0400	17.2	19	95	WG337121
1,2,4-Trichlorobenzene	mg/kg	0.0716	0.0675	5.82	20	143	WG337121
1,2,4-Trimethylbenzene	mg/kg	0.0491	0.0499	1.69	15	98	WG337121
1,2-Dibromo-3-Chloropropane	mg/kg	0.0626	0.0502	21.9	20	125	WG337121
1,2-Dibromoethane	mg/kg	0.0509	0.0461	9.99	23	102	WG337121
1,2-Dichlorobenzene	mg/kg	0.0545	0.0529	2.90	15	109	WG337121

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Quality Assurance Report
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L324131

December 27, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,2-Dichloroethane	mg/kg	0.0506	0.0463	8.86	15	101	WG337121

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,2-Dichloropropane	mg/kg	0.0538	0.0527	1.98	16	108	WG337121
1,3,5-Trimethylbenzene	mg/kg	0.0495	0.0508	2.53	15	99	WG337121
1,3-Dichlorobenzene	mg/kg	0.0502	0.0501	0.192	18	100	WG337121
1,3-Dichloropropane	mg/kg	0.0527	0.0488	7.71	15	105	WG337121
1,4-Dichlorobenzene	mg/kg	0.0534	0.0534	0.135	17	107	WG337121
2,2-Dichloropropane	mg/kg	0.0524	0.0532	1.58	19	105	WG337121
2-Butanone (MEK)	mg/kg	0.250	0.185	30.0	21	100	WG337121
2-Chloroethyl vinyl ether	mg/kg	0.260	0.218	17.2	14	104	WG337121
2-Chlorotoluene	mg/kg	0.0508	0.0516	1.63	19	102	WG337121
4-Chlorotoluene	mg/kg	0.0538	0.0543	0.818	16	108	WG337121
4-Methyl-2-pentanone (MIBK)	mg/kg	0.278	0.216	25.1	19	111	WG337121
Acetone	mg/kg	0.222	0.165	29.3	31	89	WG337121
Acrylonitrile	mg/kg	0.238	0.183	26.1	18	95	WG337121
Benzene	mg/kg	0.0502	0.0504	0.309	13	100	WG337121
Bromobenzene	mg/kg	0.0546	0.0533	2.52	15	109	WG337121
Bromodichloromethane	mg/kg	0.0576	0.0550	4.61	13	115	WG337121
Bromoform	mg/kg	0.0448	0.0397	12.1	16	90	WG337121
Bromomethane	mg/kg	0.0434	0.0450	3.67	20	87	WG337121
Carbon tetrachloride	mg/kg	0.0453	0.0459	1.39	16	91	WG337121
Chlorobenzene	mg/kg	0.0470	0.0483	2.66	16	94	WG337121
Chlorodibromomethane	mg/kg	0.0518	0.0486	6.40	16	104	WG337121
Chloroethane	mg/kg	0.0455	0.0464	1.88	16	91	WG337121
Chloroform	mg/kg	0.0505	0.0498	1.49	14	101	WG337121
Chloromethane	mg/kg	0.0416	0.0432	3.76	17	83	WG337121
cis-1,2-Dichloroethene	mg/kg	0.0474	0.0476	0.365	15	95	WG337121
cis-1,3-Dichloropropene	mg/kg	0.0569	0.0540	5.19	15	114	WG337121
Di-isopropyl ether	mg/kg	0.0431	0.0418	3.00	15	86	WG337121
Dibromomethane	mg/kg	0.0538	0.0466	14.3	14	108	WG337121
Dichlorodifluoromethane	mg/kg	0.0450	0.0474	5.29	19	90	WG337121
Ethylbenzene	mg/kg	0.0443	0.0466	5.22	15	89	WG337121
Hexachlorobutadiene	mg/kg	0.0703	0.0698	0.632	16	141	WG337121
Isopropylbenzene	mg/kg	0.0497	0.0517	3.99	16	99	WG337121
Methyl tert-butyl ether	mg/kg	0.0536	0.0472	12.8	16	107	WG337121
Methylene Chloride	mg/kg	0.0492	0.0483	1.96	15	98	WG337121
n-Butylbenzene	mg/kg	0.0558	0.0570	1.96	18	112	WG337121
n-Propylbenzene	mg/kg	0.0512	0.0533	4.01	16	102	WG337121
Naphthalene	mg/kg	0.0691	0.0573	18.7	21	138	WG337121
p-Isopropyltoluene	mg/kg	0.0487	0.0496	1.86	16	97	WG337121
sec-Butylbenzene	mg/kg	0.0491	0.0507	3.26	15	98	WG337121
Styrene	mg/kg	0.0493	0.0500	1.44	16	99	WG337121
tert-Butylbenzene	mg/kg	0.0481	0.0496	3.08	16	96	WG337121
Tetrachloroethene	mg/kg	0.0488	0.0521	6.48	18	98	WG337121
Toluene	mg/kg	0.0495	0.0502	1.30	13	99	WG337121
trans-1,2-Dichloroethene	mg/kg	0.0475	0.0486	2.32	17	95	WG337121
trans-1,3-Dichloropropene	mg/kg	0.0586	0.0534	9.24	17	117	WG337121
Trichloroethene	mg/kg	0.0493	0.0501	1.51	14	99	WG337121
Trichlorofluoromethane	mg/kg	0.0485	0.0511	5.19	15	97	WG337121
Vinyl chloride	mg/kg	0.0461	0.0475	3.09	14	92	WG337121
Xylenes, Total	mg/kg	0.136	0.142	4.72	14	91	WG337121
Ethylbenzene	mg/kg	0.0490	0.0476	3.04	15	98	WG337173
Xylenes, Total	mg/kg	0.148	0.142	3.90	14	98	WG337173
1,1,1,2-Tetrachloroethane	mg/kg	0.0477	0.0465	2.47	16	95	WG337252
1,1,1-Trichloroethane	mg/kg	0.0439	0.0400	9.24	16	88	WG337252
1,1,2,2-Tetrachloroethane	mg/kg	0.0463	0.0406	13.0	16	93	WG337252
1,1,2-Trichloroethane	mg/kg	0.0451	0.0419	7.38	14	90	WG337252
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0489	0.0450	8.27	17	98	WG337252
1,1-Dichloroethane	mg/kg	0.0446	0.0419	6.35	16	89	WG337252

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Quality Assurance Report
Level II

L324131

December 27, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1-Dichloroethene	mg/kg	0.0450	0.0411	8.96	19	90	WG337252

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1-Dichloropropene	mg/kg	0.0437	0.0404	7.80	17	87	WG337252
1,2,3-Trichlorobenzene	mg/kg	0.0433	0.0433	0.0031	21	87	WG337252
1,2,3-Trichloropropane	mg/kg	0.0479	0.0406	16.5	19	96	WG337252
1,2,4-Trichlorobenzene	mg/kg	0.0470	0.0462	1.61	20	94	WG337252
1,2,4-Trimethylbenzene	mg/kg	0.0458	0.0452	1.31	15	92	WG337252
1,2-Dibromo-3-Chloropropane	mg/kg	0.0465	0.0378	20.4	20	93	WG337252
1,2-Dibromoethane	mg/kg	0.0441	0.0412	6.91	23	88	WG337252
1,2-Dichlorobenzene	mg/kg	0.0446	0.0427	4.52	15	89	WG337252
1,2-Dichloroethane	mg/kg	0.0423	0.0391	7.87	15	85	WG337252
1,2-Dichloropropane	mg/kg	0.0429	0.0422	1.43	16	86	WG337252
1,3,5-Trimethylbenzene	mg/kg	0.0458	0.0451	1.55	15	92	WG337252
1,3-Dichlorobenzene	mg/kg	0.0448	0.0442	1.46	18	90	WG337252
1,3-Dichloropropane	mg/kg	0.0423	0.0404	4.64	15	85	WG337252
1,4-Dichlorobenzene	mg/kg	0.0435	0.0420	3.58	17	87	WG337252
2,2-Dichloropropane	mg/kg	0.0499	0.0427	15.3	19	100	WG337252
2-Butanone (MEK)	mg/kg	0.237	0.176	29.5	21	95	WG337252
2-Chloroethyl vinyl ether	mg/kg	0.157	0.146	7.08	14	63	WG337252
2-Chlorotoluene	mg/kg	0.0441	0.0435	1.48	19	88	WG337252
4-Chlorotoluene	mg/kg	0.0445	0.0435	2.07	16	89	WG337252
4-Methyl-2-pentanone (MIBK)	mg/kg	0.233	0.188	21.4	19	93	WG337252
Acetone	mg/kg	0.246	0.179	31.2	31	98	WG337252
Acrylonitrile	mg/kg	0.241	0.184	27.0	18	96	WG337252
Benzene	mg/kg	0.0423	0.0397	6.31	13	85	WG337252
Bromobenzene	mg/kg	0.0434	0.0431	0.817	15	87	WG337252
Bromodichloromethane	mg/kg	0.0433	0.0416	3.89	13	87	WG337252
Bromoform	mg/kg	0.0430	0.0395	8.52	16	86	WG337252
Bromomethane	mg/kg	0.0485	0.0471	3.08	20	97	WG337252
Carbon tetrachloride	mg/kg	0.0448	0.0409	9.03	16	90	WG337252
Chlorobenzene	mg/kg	0.0442	0.0432	2.19	16	88	WG337252
Chlorodibromomethane	mg/kg	0.0465	0.0446	4.19	16	93	WG337252
Chloroethane	mg/kg	0.0432	0.0419	3.09	16	86	WG337252
Chloroform	mg/kg	0.0424	0.0401	5.75	14	85	WG337252
Chloromethane	mg/kg	0.0370	0.0352	4.91	17	74	WG337252
cis-1,2-Dichloroethene	mg/kg	0.0438	0.0413	5.94	15	88	WG337252
cis-1,3-Dichloropropene	mg/kg	0.0430	0.0417	3.04	15	86	WG337252
Di-isopropyl ether	mg/kg	0.0420	0.0401	4.77	15	84	WG337252
Dibromomethane	mg/kg	0.0429	0.0405	5.78	14	86	WG337252
Dichlorodifluoromethane	mg/kg	0.0310	0.0286	7.96	19	62	WG337252
Ethylbenzene	mg/kg	0.0432	0.0423	2.11	15	86	WG337252
Hexachlorobutadiene	mg/kg	0.0483	0.0479	0.723	16	97	WG337252
Isopropylbenzene	mg/kg	0.0493	0.0481	2.53	16	99	WG337252
Methyl tert-butyl ether	mg/kg	0.0440	0.0399	9.95	16	88	WG337252
Methylene Chloride	mg/kg	0.0407	0.0381	6.66	15	81	WG337252
n-Butylbenzene	mg/kg	0.0479	0.0460	3.95	18	96	WG337252
n-Propylbenzene	mg/kg	0.0470	0.0458	2.42	16	94	WG337252
Naphthalene	mg/kg	0.0430	0.0397	7.93	21	86	WG337252
p-Isopropyltoluene	mg/kg	0.0477	0.0474	0.633	16	95	WG337252
sec-Butylbenzene	mg/kg	0.0489	0.0476	2.74	15	98	WG337252
Styrene	mg/kg	0.0435	0.0429	1.56	16	87	WG337252
tert-Butylbenzene	mg/kg	0.0472	0.0462	2.33	16	94	WG337252
Tetrachloroethene	mg/kg	0.0455	0.0429	5.85	18	91	WG337252
Toluene	mg/kg	0.0413	0.0403	2.63	13	83	WG337252
trans-1,2-Dichloroethene	mg/kg	0.0434	0.0408	6.19	17	87	WG337252
trans-1,3-Dichloropropene	mg/kg	0.0427	0.0415	2.84	17	85	WG337252
Trichloroethene	mg/kg	0.0445	0.0417	6.49	14	89	WG337252
Trichlorofluoromethane	mg/kg	0.0442	0.0411	7.32	15	88	WG337252
Vinyl chloride	mg/kg	0.0406	0.0373	8.42	14	81	WG337252
Xylenes, Total	mg/kg	0.130	0.128	1.76	14	87	WG337252

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Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,1,1,2-Tetrachloroethane	mg/kg	0.248	0.00	.05	99.1	56-123	L324297-18	WG337026
1,1,1-Trichloroethane	mg/kg	0.224	0.00	.05	89.7	53-139	L324297-18	WG337026
1,1,2,2-Tetrachloroethane	mg/kg	0.213	0.00	.05	85.2	37-133	L324297-18	WG337026
1,1,2-Trichloroethane	mg/kg	0.256	0.00	.05	103.	61-113	L324297-18	WG337026
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.179	0.00	.05	71.7	56-115	L324297-18	WG337026
1,1-Dichloroethane	mg/kg	0.207	0.00	.05	82.7	64-127	L324297-18	WG337026
1,1-Dichloroethene	mg/kg	0.196	0.00	.05	78.4	64-126	L324297-18	WG337026
1,1-Dichloropropene	mg/kg	0.187	0.00	.05	74.6	55-108	L324297-18	WG337026
1,2,3-Trichlorobenzene	mg/kg	0.207	0.00	.05	82.9	30-113	L324297-18	WG337026
1,2,3-Trichloropropane	mg/kg	0.265	0.00	.05	106.	47-138	L324297-18	WG337026
1,2,4-Trichlorobenzene	mg/kg	0.182	0.00	.05	72.7	30-104	L324297-18	WG337026
1,2,4-Trimethylbenzene	mg/kg	0.217	0.00	.05	86.7	38-108	L324297-18	WG337026
1,2-Dibromo-3-Chloropropane	mg/kg	0.275	0.00	.05	110.	39-135	L324297-18	WG337026
1,2-Dibromoethane	mg/kg	0.252	0.00	.05	101.	57-120	L324297-18	WG337026
1,2-Dichlorobenzene	mg/kg	0.198	0.00	.05	79.1	36-110	L324297-18	WG337026
1,2-Dichloroethane	mg/kg	0.220	0.00	.05	88.1	46-147	L324297-18	WG337026
1,2-Dichloropropane	mg/kg	0.217	0.00	.05	86.9	63-124	L324297-18	WG337026
1,3,5-Trimethylbenzene	mg/kg	0.232	0.00	.05	92.6	39-106	L324297-18	WG337026
1,3-Dichlorobenzene	mg/kg	0.217	0.00	.05	86.7	31-109	L324297-18	WG337026
1,3-Dichloropropane	mg/kg	0.236	0.00	.05	94.4	65-116	L324297-18	WG337026
1,4-Dichlorobenzene	mg/kg	0.185	0.00	.05	74.0	32-102	L324297-18	WG337026
2,2-Dichloropropane	mg/kg	0.200	0.00	.05	80.0	49-138	L324297-18	WG337026
2-Butanone (MEK)	mg/kg	1.13	0.00	.25	90.5	43-137	L324297-18	WG337026
2-Chloroethyl vinyl ether	mg/kg	1.13	0.00	.25	90.3	40-138	L324297-18	WG337026
2-Chlorotoluene	mg/kg	0.228	0.00	.05	91.0	45-111	L324297-18	WG337026
4-Chlorotoluene	mg/kg	0.220	0.00	.05	88.1	38-106	L324297-18	WG337026
4-Methyl-2-pentanone (MIBK)	mg/kg	1.19	0.00	.25	95.2	47-133	L324297-18	WG337026
Acetone	mg/kg	1.38	0.430	.25	76.4	33-148	L324297-18	WG337026
Acrylonitrile	mg/kg	1.21	0.00	.25	96.9	40-126	L324297-18	WG337026
Benzene	mg/kg	0.205	0.00	.05	81.9	54-119	L324297-18	WG337026
Bromobenzene	mg/kg	0.217	0.00	.05	87.0	45-116	L324297-18	WG337026
Bromodichloromethane	mg/kg	0.224	0.00	.05	89.6	51-125	L324297-18	WG337026
Bromoform	mg/kg	0.283	0.00	.05	113.	44-135	L324297-18	WG337026
Bromomethane	mg/kg	0.200	0.00	.05	80.0	30-113	L324297-18	WG337026
Carbon tetrachloride	mg/kg	0.209	0.00	.05	83.8	47-133	L324297-18	WG337026
Chlorobenzene	mg/kg	0.227	0.00	.05	90.9	53-110	L324297-18	WG337026
Chlorodibromomethane	mg/kg	0.268	0.00	.05	107.	53-125	L324297-18	WG337026
Chloroethane	mg/kg	0.200	0.00	.05	79.9	42-149	L324297-18	WG337026
Chloroform	mg/kg	0.211	0.00	.05	84.3	61-127	L324297-18	WG337026
Chloromethane	mg/kg	0.187	0.00	.05	74.9	35-140	L324297-18	WG337026
cis-1,2-Dichloroethene	mg/kg	0.221	0.00	.05	88.5	67-120	L324297-18	WG337026
cis-1,3-Dichloropropene	mg/kg	0.212	0.00	.05	84.7	53-113	L324297-18	WG337026
Di-isopropyl ether	mg/kg	0.237	0.00	.05	94.6	53-132	L324297-18	WG337026
Dibromomethane	mg/kg	0.236	0.00	.05	94.5	57-126	L324297-18	WG337026
Dichlorodifluoromethane	mg/kg	0.186	0.00	.05	74.3	34-140	L324297-18	WG337026
Ethylbenzene	mg/kg	0.221	0.00	.05	88.2	47-111	L324297-18	WG337026
Hexachlorobutadiene	mg/kg	0.184	0.00	.05	73.5	30-91	L324297-18	WG337026
Isopropylbenzene	mg/kg	0.220	0.00	.05	88.0	49-110	L324297-18	WG337026
Methyl tert-butyl ether	mg/kg	0.230	0.00	.05	92.0	63-131	L324297-18	WG337026
Methylene Chloride	mg/kg	0.206	0.00	.05	82.6	54-123	L324297-18	WG337026
n-Butylbenzene	mg/kg	0.157	0.00	.05	62.8	36-94	L324297-18	WG337026
n-Propylbenzene	mg/kg	0.215	0.00	.05	86.0	43-101	L324297-18	WG337026
Naphthalene	mg/kg	0.244	0.00	.05	97.5	33-125	L324297-18	WG337026
p-Isopropyltoluene	mg/kg	0.216	0.00	.05	86.4	34-105	L324297-18	WG337026
sec-Butylbenzene	mg/kg	0.222	0.00	.05	88.8	37-105	L324297-18	WG337026
Styrene	mg/kg	0.228	0.00	.05	91.2	43-107	L324297-18	WG337026
tert-Butylbenzene	mg/kg	0.245	0.00	.05	98.2	45-112	L324297-18	WG337026
Tetrachloroethene	mg/kg	0.199	0.00	.05	79.5	40-114	L324297-18	WG337026
Toluene	mg/kg	0.202	0.00	.05	80.7	54-109	L324297-18	WG337026
trans-1,2-Dichloroethene	mg/kg	0.200	0.00	.05	80.1	58-118	L324297-18	WG337026

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Quality Assurance Report
Level II

L324131

December 27, 2007

Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
trans-1,3-Dichloropropene	mg/kg	0.225	0.00	.05	89.9	41-107	L324297-18	WG337026
Trichloroethene	mg/kg	0.244	0.00	.05	97.6	56-119	L324297-18	WG337026
Trichlorofluoromethane	mg/kg	0.201	0.00	.05	80.5	39-126	L324297-18	WG337026
Vinyl chloride	mg/kg	0.185	0.00	.05	74.2	39-127	L324297-18	WG337026
Xylenes, Total	mg/kg	0.625	0.00	.15	83.3	51-107	L324297-18	WG337026
1,1,1,2-Tetrachloroethane	mg/kg	0.307	0.00	.05	123.	56-123	L324267-01	WG337052
1,1,1-Trichloroethane	mg/kg	0.227	0.00	.05	91.0	53-139	L324267-01	WG337052
1,1,2,2-Tetrachloroethane	mg/kg	0.319	0.00	.05	128.	37-133	L324267-01	WG337052
1,1,2-Trichloroethane	mg/kg	0.296	0.00	.05	118.	61-113	L324267-01	WG337052
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.220	0.0110	.05	83.6	56-115	L324267-01	WG337052
1,1-Dichloroethane	mg/kg	0.200	0.00	.05	80.1	64-127	L324267-01	WG337052
1,1-Dichloroethene	mg/kg	0.201	0.00	.05	80.3	64-126	L324267-01	WG337052
1,1-Dichloropropene	mg/kg	0.189	0.00	.05	75.7	55-108	L324267-01	WG337052
1,2,3-Trichlorobenzene	mg/kg	0.221	0.00	.05	88.5	30-113	L324267-01	WG337052
1,2,3-Trichloropropane	mg/kg	0.354	0.00	.05	141.	47-138	L324267-01	WG337052
1,2,4-Trichlorobenzene	mg/kg	0.203	0.00	.05	81.4	30-104	L324267-01	WG337052
1,2,4-Trimethylbenzene	mg/kg	0.275	0.00	.05	110.	38-108	L324267-01	WG337052
1,2-Dibromo-3-Chloropropane	mg/kg	0.280	0.00	.05	112.	39-135	L324267-01	WG337052
1,2-Dibromoethane	mg/kg	0.308	0.00	.05	123.	57-120	L324267-01	WG337052
1,2-Dichlorobenzene	mg/kg	0.214	0.00	.05	85.7	36-110	L324267-01	WG33[illegible]
1,2-Dichloroethane	mg/kg	0.235	0.00	.05	94.1	46-147	L324267-01	WG337052
1,2-Dichloropropane	mg/kg	0.200	0.00	.05	79.9	63-124	L324267-01	WG337052
1,3,5-Trimethylbenzene	mg/kg	0.281	0.00	.05	112.	39-106	L324267-01	WG337052
1,3-Dichlorobenzene	mg/kg	0.273	0.00	.05	109.	31-109	L324267-01	WG337052
1,3-Dichloropropane	mg/kg	0.267	0.00	.05	107.	65-116	L324267-01	WG337052
1,4-Dichlorobenzene	mg/kg	0.197	0.00	.05	78.7	32-102	L324267-01	WG337052
2,2-Dichloropropane	mg/kg	0.198	0.00	.05	79.4	49-138	L324267-01	WG337052
2-Butanone (MEK)	mg/kg	1.07	0.00	.25	85.4	43-137	L324267-01	WG337052
2-Chloroethyl vinyl ether	mg/kg	0.973	0.00	.25	77.8	40-138	L324267-01	WG337052
2-Chlorotoluene	mg/kg	0.257	0.00	.05	103.	45-111	L324267-01	WG337052
4-Chlorotoluene	mg/kg	0.251	0.00	.05	100.	38-106	L324267-01	WG337052
4-Methyl-2-pentanone (MIBK)	mg/kg	1.03	0.00	.25	82.2	47-133	L324267-01	WG337052
Acetone	mg/kg	1.02	0.00	.25	82.0	33-148	L324267-01	WG337052
Acrylonitrile	mg/kg	1.04	0.00	.25	83.0	40-126	L324267-01	WG337052
Benzene	mg/kg	0.192	0.00	.05	76.7	54-119	L324267-01	WG337052
Bromobenzene	mg/kg	0.244	0.00	.05	97.7	45-116	L324267-01	WG337052
Bromodichloromethane	mg/kg	0.220	0.00	.05	87.9	51-125	L324267-01	WG337052
Bromoform	mg/kg	0.413	0.00	.05	165.	44-135	L324267-01	WG337052
Bromomethane	mg/kg	0.206	0.00	.05	82.2	30-113	L324267-01	WG337052
Carbon tetrachloride	mg/kg	0.227	0.00	.05	90.8	47-133	L324267-01	WG337052
Chlorobenzene	mg/kg	0.275	0.00	.05	110.	53-110	L324267-01	WG337052
Chlorodibromomethane	mg/kg	0.338	0.00	.05	135.	53-125	L324267-01	WG337052
Chloroethane	mg/kg	0.182	0.00	.05	72.7	42-149	L324267-01	WG337052
Chloroform	mg/kg	0.217	0.00	.05	86.6	61-127	L324267-01	WG337052
Chloromethane	mg/kg	0.137	0.00	.05	55.0	35-140	L324267-01	WG337052
cis-1,2-Dichloroethene	mg/kg	0.218	0.00	.05	87.2	67-120	L324267-01	WG337052
cis-1,3-Dichloropropene	mg/kg	0.188	0.00	.05	75.0	53-113	L324267-01	WG337052
Di-isopropyl ether	mg/kg	0.183	0.00	.05	73.0	53-132	L324267-01	WG337052
Dibromomethane	mg/kg	0.231	0.00	.05	92.3	57-126	L324267-01	WG337052
Dichlorodifluoromethane	mg/kg	0.148	0.00	.05	59.2	34-140	L324267-01	WG337052
Ethylbenzene	mg/kg	0.263	0.00	.05	105.	47-111	L324267-01	WG337052
Hexachlorobutadiene	mg/kg	0.215	0.00	.05	85.9	30-91	L324267-01	WG337052
Isopropylbenzene	mg/kg	0.296	0.00	.05	118.	49-110	L324267-01	WG337052
Methyl tert-butyl ether	mg/kg	0.229	0.00	.05	91.7	63-131	L324267-01	WG337052
Methylene Chloride	mg/kg	0.208	0.00	.05	83.3	54-123	L324267-01	WG337052
n-Butylbenzene	mg/kg	0.176	0.00	.05	70.2	36-94	L324267-01	WG337[illegible]
n-Propylbenzene	mg/kg	0.259	0.00	.05	104.	43-101	L324267-01	WG337[illegible]
Naphthalene	mg/kg	0.230	0.00	.05	91.9	33-125	L324267-01	WG337052
p-Isopropyltoluene	mg/kg	0.277	0.00	.05	111.	34-105	L324267-01	WG337052

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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

L324131

December 27, 2007

Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
sec-Butylbenzene	mg/kg	0.283	0.00	.05	113.	37-105	L324267-01	WG337052
Styrene	mg/kg	0.277	0.00	.05	111.	43-107	L324267-01	WG337052
tert-Butylbenzene	mg/kg	0.291	0.00	.05	116.	45-112	L324267-01	WG337052
Tetrachloroethene	mg/kg	0.267	0.0250	.05	96.6	40-114	L324267-01	WG337052
Toluene	mg/kg	0.178	0.00	.05	71.0	54-109	L324267-01	WG337052
trans-1,2-Dichloroethene	mg/kg	0.209	0.00	.05	83.5	58-118	L324267-01	WG337052
trans-1,3-Dichloropropene	mg/kg	0.193	0.00	.05	77.1	41-107	L324267-01	WG337052
Trichloroethene	mg/kg	0.206	0.00	.05	82.3	56-119	L324267-01	WG337052
Trichlorofluoromethane	mg/kg	0.220	0.00	.05	87.9	39-126	L324267-01	WG337052
Vinyl chloride	mg/kg	0.159	0.00	.05	63.4	39-127	L324267-01	WG337052
Xylenes, Total	mg/kg	0.799	0.0250	.15	103.	51-107	L324267-01	WG337052
1,1,1,2-Tetrachloroethane	mg/l	0.565	0.00	.05	113.	57-133	L324110-03	WG337060
1,1,1-Trichloroethane	mg/l	0.525	0.00	.05	105.	54-143	L324110-03	WG337060
1,1,2,2-Tetrachloroethane	mg/l	0.573	0.00	.05	115.	58-134	L324110-03	WG337060
1,1,2-Trichloroethane	mg/l	0.524	0.00	.05	105.	58-125	L324110-03	WG337060
1,1-Dichloroethane	mg/l	0.489	0.00	.05	97.8	53-136	L324110-03	WG337060
1,1-Dichloroethene	mg/l	0.471	0.00	.05	94.3	58-145	L324110-03	WG337060
1,1-Dichloropropene	mg/l	0.496	0.00	.05	99.2	58-126	L324110-03	WG337060
1,2,3-Trichlorobenzene	mg/l	0.528	0.00	.05	106.	48-127	L324110-03	WG337060
1,2,3-Trichloropropane	mg/l	0.602	0.00	.05	120.	57-145	L324110-03	WG337060
1,2,4-Trichlorobenzene	mg/l	0.516	0.00	.05	103.	41-127	L324110-03	WG337060
1,2,4-Trimethylbenzene	mg/l	0.575	0.150	.05	85.1	52-125	L324110-03	WG337060
1,2-Dibromo-3-Chloropropane	mg/l	0.570	0.00	.05	114.	44-138	L324110-03	WG337060
1,2-Dibromoethane	mg/l	0.904	0.440	.05	92.7	64-126	L324110-03	WG337060
1,2-Dichlorobenzene	mg/l	0.451	0.00	.05	90.3	50-127	L324110-03	WG337060
1,2-Dichloroethane	mg/l	0.527	0.00	.05	105.	54-145	L324110-03	WG337060
1,2-Dichloropropane	mg/l	0.631	0.0990	.05	106.	55-135	L324110-03	WG337060
1,3,5-Trimethylbenzene	mg/l	0.533	0.0600	.05	94.6	54-125	L324110-03	WG337060
1,3-Dichlorobenzene	mg/l	0.462	0.00	.05	92.4	47-128	L324110-03	WG337060
1,3-Dichloropropane	mg/l	0.498	0.00	.05	99.6	64-125	L324110-03	WG337060
1,4-Dichlorobenzene	mg/l	0.418	0.00	.05	83.6	47-123	L324110-03	WG337060
2,2-Dichloropropane	mg/l	0.447	0.00	.05	89.4	44-143	L324110-03	WG337060
2-Butanone (MEK)	mg/l	2.94	0.00	.25	117.	47-133	L324110-03	WG337060
2-Chloroethyl vinyl ether	mg/l	0.0234	0.00	.25	0.9	28-148	L324110-03	WG337060
2-Chlorotoluene	mg/l	0.443	0.00	.05	88.5	51-135	L324110-03	WG337060
4-Chlorotoluene	mg/l	0.494	0.00	.05	98.8	57-123	L324110-03	WG337060
4-Methyl-2-pentanone (MIBK)	mg/l	2.97	0.00	.25	119.	45-144	L324110-03	WG337060
Acetone	mg/l	2.80	0.00	.25	112.	25-158	L324110-03	WG337060
Acrolein	mg/l	0.822	0.00	.25	32.9	25-128	L324110-03	WG337060
Acrylonitrile	mg/l	2.30	0.00	.25	92.0	39-136	L324110-03	WG337060
Benzene	mg/l	0.465	0.00	.05	92.9	51-134	L324110-03	WG337060
Bromobenzene	mg/l	0.487	0.00	.05	97.3	60-131	L324110-03	WG337060
Bromodichloromethane	mg/l	0.522	0.00	.05	104.	54-139	L324110-03	WG337060
Bromoform	mg/l	0.453	0.00	.05	90.5	52-144	L324110-03	WG337060
Bromomethane	mg/l	0.424	0.00	.05	84.9	21-131	L324110-03	WG337060
Carbon tetrachloride	mg/l	0.570	0.00	.05	114.	51-147	L324110-03	WG337060
Chlorobenzene	mg/l	0.545	0.0800	.05	93.1	59-125	L324110-03	WG337060
Chlorodibromomethane	mg/l	0.528	0.00	.05	106.	57-133	L324110-03	WG337060
Chloroethane	mg/l	0.468	0.00	.05	93.6	38-153	L324110-03	WG337060
Chloroform	mg/l	0.479	0.00	.05	95.8	55-133	L324110-03	WG337060
Chloromethane	mg/l	0.476	0.00	.05	95.1	39-135	L324110-03	WG337060
cis-1,2-Dichloroethene	mg/l	0.482	0.00	.05	96.3	64-126	L324110-03	WG337060
cis-1,3-Dichloropropene	mg/l	0.452	0.00	.05	90.5	54-122	L324110-03	WG337060
Di-isopropyl ether	mg/l	0.498	0.00	.05	99.7	53-132	L324110-03	WG337060
Dibromomethane	mg/l	0.530	0.00	.05	106.	61-132	L324110-03	WG337060
Dichlorodifluoromethane	mg/l	0.313	0.00	.05	62.5	26-153	L324110-03	WG337060
Ethylbenzene	mg/l	0.562	0.0870	.05	95.0	55-125	L324110-03	WG337060
Hexachlorobutadiene	mg/l	0.493	0.00	.05	98.5	51-109	L324110-03	WG337060
Isopropylbenzene	mg/l	0.489	0.0100	.05	95.8	59-127	L324110-03	WG337060

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Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Methyl tert-butyl ether	mg/l	0.504	0.00	.05	101.	50-137	L324110-03	WG337060

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Methylene Chloride	mg/l	0.476	0.00	.05	95.2	44-143	L324110-03	WG337060
n-Butylbenzene	mg/l	0.480	0.00	.05	96.1	47-124	L324110-03	WG337060
n-Propylbenzene	mg/l	0.467	0.0120	.05	91.0	53-124	L324110-03	WG337060
Naphthalene	mg/l	1.07	0.760	.05	61.8	45-141	L324110-03	WG337060
p-Isopropyltoluene	mg/l	0.469	0.00	.05	93.8	52-126	L324110-03	WG337060
sec-Butylbenzene	mg/l	0.475	0.00	.05	95.0	54-127	L324110-03	WG337060
Styrene	mg/l	0.496	0.00	.05	99.3	55-121	L324110-03	WG337060
tert-Butylbenzene	mg/l	0.489	0.00	.05	97.8	57-128	L324110-03	WG337060
Tetrachloroethene	mg/l	0.497	0.00	.05	99.4	53-128	L324110-03	WG337060
Toluene	mg/l	0.482	0.00	.05	96.3	57-126	L324110-03	WG337060
trans-1,2-Dichloroethene	mg/l	0.459	0.00	.05	91.8	52-139	L324110-03	WG337060
trans-1,3-Dichloropropene	mg/l	0.455	0.00	.05	91.1	48-113	L324110-03	WG337060
Trichloroethene	mg/l	0.500	0.00	.05	100.	57-135	L324110-03	WG337060
Trichlorofluoromethane	mg/l	0.527	0.00	.05	105.	42-134	L324110-03	WG337060
Vinyl chloride	mg/l	0.482	0.00	.05	96.4	44-132	L324110-03	WG337060
Xylenes, Total	mg/l	1.97	0.700	.15	84.9	54-129	L324110-03	WG337060
Ethylbenzene	mg/kg	0.189	0.00	.05	75.6	47-111	L325266-01	WG337173
Xylenes, Total	mg/kg	0.548	0.00	.15	73.0	51-107	L325266-01	WG337173
1,1,1,2-Tetrachloroethane	mg/kg	0.220	0.00	.05	88.0	56-123	L324855-02	WG33[illegible]
1,1,1-Trichloroethane	mg/kg	0.201	0.00	.05	80.3	53-139	L324855-02	WG337252
1,1,2,2-Tetrachloroethane	mg/kg	0.225	0.00	.05	90.0	37-133	L324855-02	WG337252
1,1,2-Trichloroethane	mg/kg	0.215	0.00	.05	86.2	61-113	L324855-02	WG337252
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.202	0.00	.05	80.7	56-115	L324855-02	WG337252
1,1-Dichloroethane	mg/kg	0.207	0.00	.05	83.0	64-127	L324855-02	WG337252
1,1-Dichloroethene	mg/kg	0.203	0.00	.05	81.1	64-126	L324855-02	WG337252
1,1-Dichloropropene	mg/kg	0.195	0.00	.05	77.9	55-108	L324855-02	WG337252
1,2,3-Trichlorobenzene	mg/kg	0.175	0.00	.05	70.1	30-113	L324855-02	WG337252
1,2,3-Trichloropropane	mg/kg	0.224	0.00	.05	89.7	47-138	L324855-02	WG337252
1,2,4-Trichlorobenzene	mg/kg	0.165	0.00	.05	66.1	30-104	L324855-02	WG337252
1,2,4-Trimethylbenzene	mg/kg	0.203	0.00	.05	81.1	38-108	L324855-02	WG337252
1,2-Dibromo-3-Chloropropane	mg/kg	0.211	0.00	.05	84.5	39-135	L324855-02	WG337252
1,2-Dibromoethane	mg/kg	0.212	0.00	.05	84.8	57-120	L324855-02	WG337252
1,2-Dichlorobenzene	mg/kg	0.183	0.00	.05	73.3	36-110	L324855-02	WG337252
1,2-Dichloroethane	mg/kg	0.202	0.00	.05	80.8	46-147	L324855-02	WG337252
1,2-Dichloropropane	mg/kg	0.208	0.00	.05	83.3	63-124	L324855-02	WG337252
1,3,5-Trimethylbenzene	mg/kg	0.201	0.00	.05	80.4	39-106	L324855-02	WG337252
1,3-Dichlorobenzene	mg/kg	0.186	0.00	.05	74.3	31-109	L324855-02	WG337252
1,3-Dichloropropane	mg/kg	0.205	0.00	.05	81.9	65-116	L324855-02	WG337252
1,4-Dichlorobenzene	mg/kg	0.173	0.00	.05	69.3	32-102	L324855-02	WG337252
2,2-Dichloropropane	mg/kg	0.212	0.00	.05	84.9	49-138	L324855-02	WG337252
2-Butanone (MEK)	mg/kg	1.07	0.00	.25	85.9	43-137	L324855-02	WG337252
2-Chloroethyl vinyl ether	mg/kg	0.760	0.00	.25	60.8	40-138	L324855-02	WG337252
2-Chlorotoluene	mg/kg	0.196	0.00	.05	78.3	45-111	L324855-02	WG337252
4-Chlorotoluene	mg/kg	0.187	0.00	.05	75.0	38-106	L324855-02	WG337252
4-Methyl-2-pentanone (MIBK)	mg/kg	1.12	0.00	.25	89.4	47-133	L324855-02	WG337252
Acetone	mg/kg	1.03	0.00	.25	82.6	33-148	L324855-02	WG337252
Acrylonitrile	mg/kg	1.07	0.00	.25	85.3	40-126	L324855-02	WG337252
Benzene	mg/kg	0.202	0.00	.05	80.7	54-119	L324855-02	WG337252
Bromobenzene	mg/kg	0.195	0.00	.05	77.9	45-116	L324855-02	WG337252
Bromodichloromethane	mg/kg	0.214	0.00	.05	85.5	51-125	L324855-02	WG337252
Bromoform	mg/kg	0.200	0.00	.05	80.1	44-135	L324855-02	WG337252
Bromomethane	mg/kg	0.214	0.00	.05	85.7	30-113	L324855-02	WG337252
Carbon tetrachloride	mg/kg	0.198	0.00	.05	79.2	47-133	L324855-02	WG337252
Chlorobenzene	mg/kg	0.202	0.00	.05	80.7	53-110	L324855-02	WG337[illegible]
Chlorodibromomethane	mg/kg	0.222	0.00	.05	88.7	53-125	L324855-02	WG337[illegible]
Chloroethane	mg/kg	0.186	0.00	.05	74.4	42-149	L324855-02	WG337252
Chloroform	mg/kg	0.206	0.00	.05	82.3	61-127	L324855-02	WG337252

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Level II

L324131

December 27, 2007

Chloromethane	mg/kg	0.160	0.00	.05	63.8	35-140	L324855-02	WG337252

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
cis-1,2-Dichloroethene	mg/kg	0.210	0.00	.05	83.9	67-120	L324855-02	WG337252
cis-1,3-Dichloropropene	mg/kg	0.206	0.00	.05	82.3	53-113	L324855-02	WG337252
Di-isopropyl ether	mg/kg	0.207	0.00	.05	82.8	53-132	L324855-02	WG337252
Dibromomethane	mg/kg	0.211	0.00	.05	84.4	57-126	L324855-02	WG337252
Dichlorodifluoromethane	mg/kg	0.125	0.00	.05	50.1	34-140	L324855-02	WG337252
Ethylbenzene	mg/kg	0.202	0.00	.05	80.8	47-111	L324855-02	WG337252
Hexachlorobutadiene	mg/kg	0.167	0.00	.05	66.7	30-91	L324855-02	WG337252
Isopropylbenzene	mg/kg	0.209	0.00	.05	83.4	49-110	L324855-02	WG337252
Methyl tert-butyl ether	mg/kg	0.212	0.00	.05	84.9	63-131	L324855-02	WG337252
Methylene Chloride	mg/kg	0.195	0.00	.05	78.0	54-123	L324855-02	WG337252
n-Butylbenzene	mg/kg	0.168	0.00	.05	67.3	36-94	L324855-02	WG337252
n-Propylbenzene	mg/kg	0.200	0.00	.05	79.9	43-101	L324855-02	WG337252
Naphthalene	mg/kg	0.201	0.00	.05	80.4	33-125	L324855-02	WG337252
p-Isopropyltoluene	mg/kg	0.198	0.00	.05	79.4	34-105	L324855-02	WG337252
sec-Butylbenzene	mg/kg	0.203	0.00	.05	81.1	37-105	L324855-02	WG337252
Styrene	mg/kg	0.209	0.00	.05	83.4	43-107	L324855-02	WG337252
tert-Butylbenzene	mg/kg	0.208	0.00	.05	83.2	45-112	L324855-02	WG337252
Tetrachloroethene	mg/kg	0.186	0.00	.05	74.6	40-114	L324855-02	WG337252
Toluene	mg/kg	0.199	0.00	.05	79.8	54-109	L324855-02	WG337252
trans-1,2-Dichloroethene	mg/kg	0.197	0.00	.05	78.7	58-118	L324855-02	WG337252
t[illegible]s-1,3-Dichloropropene	mg/kg	0.211	0.00	.05	84.4	41-107	L324855-02	WG337252
T[illegible]hloroethene	mg/kg	0.193	0.00	.05	77.4	56-119	L324855-02	WG337252
Trichlorofluoromethane	mg/kg	0.186	0.00	.05	74.3	39-126	L324855-02	WG337252
Vinyl chloride	mg/kg	0.170	0.00	.05	68.1	39-127	L324855-02	WG337252
Xylenes, Total	mg/kg	0.593	0.00	.15	79.1	51-107	L324855-02	WG337252

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,1,1,2-Tetrachloroethane	mg/kg	0.254	0.248	2.56	18	102.	L324297-18	WG337026
1,1,1-Trichloroethane	mg/kg	0.227	0.224	1.29	17	90.8	L324297-18	WG337026
1,1,2,2-Tetrachloroethane	mg/kg	0.217	0.213	1.65	14	86.6	L324297-18	WG337026
1,1,2-Trichloroethane	mg/kg	0.242	0.256	5.69	19	96.9	L324297-18	WG337026
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.177	0.179	0.957	20	71.0	L324297-18	WG337026
1,1-Dichloroethane	mg/kg	0.220	0.207	6.02	16	87.8	L324297-18	WG337026
1,1-Dichloroethene	mg/kg	0.206	0.196	4.90	20	82.4	L324297-18	WG337026
1,1-Dichloropropene	mg/kg	0.201	0.187	7.39	21	80.4	L324297-18	WG337026
1,2,3-Trichlorobenzene	mg/kg	0.223	0.207	7.34	23	89.2	L324297-18	WG337026
1,2,3-Trichloropropane	mg/kg	0.264	0.265	0.295	16	106.	L324297-18	WG337026
1,2,4-Trichlorobenzene	mg/kg	0.194	0.182	6.48	24	77.6	L324297-18	WG337026
1,2,4-Trimethylbenzene	mg/kg	0.216	0.217	0.237	23	86.5	L324297-18	WG337026
1,2-Dibromo-3-Chloropropane	mg/kg	0.287	0.275	4.25	24	115.	L324297-18	WG337026
1,2-Dibromoethane	mg/kg	0.244	0.252	3.34	16	97.4	L324297-18	WG337026
1,2-Dichlorobenzene	mg/kg	0.215	0.198	8.52	19	86.1	L324297-18	WG337026
1,2-Dichloroethane	mg/kg	0.230	0.220	4.33	14	92.0	L324297-18	WG337026
1,2-Dichloropropane	mg/kg	0.241	0.217	10.2	16	96.2	L324297-18	WG337026
1,3,5-Trimethylbenzene	mg/kg	0.219	0.232	5.66	19	87.5	L324297-18	WG337026
1,3-Dichlorobenzene	mg/kg	0.218	0.217	0.823	18	87.4	L324297-18	WG337026
1,3-Dichloropropane	mg/kg	0.250	0.236	5.58	16	99.9	L324297-18	WG337026
1,4-Dichlorobenzene	mg/kg	0.204	0.185	9.62	18	81.5	L324297-18	WG337026
2,2-Dichloropropane	mg/kg	0.205	0.200	2.48	18	82.1	L324297-18	WG337026
2-Butanone (MEK)	mg/kg	1.15	1.13	1.75	21	92.1	L324297-18	WG337026
2-Chloroethyl vinyl ether	mg/kg	1.18	1.13	4.72	13	94.7	L324297-18	WG337026
2-Chlorotoluene	mg/kg	0.214	0.228	5.98	20	85.7	L324297-18	WG337026
4-Chlorotoluene	mg/kg	0.207	0.220	6.17	19	82.8	L324297-18	WG337026
4-Methyl-2-pentanone (MIBK)	mg/kg	1.26	1.19	6.05	20	101.	L324297-18	WG337026
Ac[illegible]e	mg/kg	1.40	1.38	1.25	23	77.8	L324297-18	WG337026
Ac[illegible]onitrile	mg/kg	1.24	1.21	2.55	20	99.5	L324297-18	WG337026
Benzene	mg/kg	0.207	0.205	1.17	15	82.9	L324297-18	WG337026

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Quality Assurance Report
Level II

L324131

December 27, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Bromobenzene	mg/kg	0.237	0.217	8.73	19	94.9	L324297-18	WG337026

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Bromodichloromethane	mg/kg	0.229	0.224	2.39	15	91.8	L324297-18	WG337026
Bromoform	mg/kg	0.293	0.283	3.36	21	117.	L324297-18	WG337026
Bromomethane	mg/kg	0.202	0.200	0.816	30	80.6	L324297-18	WG337026
Carbon tetrachloride	mg/kg	0.205	0.209	2.00	22	82.1	L324297-18	WG337026
Chlorobenzene	mg/kg	0.233	0.227	2.29	22	93.0	L324297-18	WG337026
Chlorodibromomethane	mg/kg	0.273	0.268	2.06	17	109.	L324297-18	WG337026
Chloroethane	mg/kg	0.185	0.200	7.67	28	74.0	L324297-18	WG337026
Chloroform	mg/kg	0.229	0.211	8.43	14	91.7	L324297-18	WG337026
Chloromethane	mg/kg	0.176	0.187	6.34	19	70.3	L324297-18	WG337026
cis-1,2-Dichloroethene	mg/kg	0.226	0.221	2.10	12	90.4	L324297-18	WG337026
cis-1,3-Dichloropropene	mg/kg	0.219	0.212	3.37	16	87.6	L324297-18	WG337026
Di-isopropyl ether	mg/kg	0.219	0.237	7.76	20	87.5	L324297-18	WG337026
Dibromomethane	mg/kg	0.230	0.236	2.84	16	91.8	L324297-18	WG337026
Dichlorodifluoromethane	mg/kg	0.189	0.186	1.81	22	75.7	L324297-18	WG337026
Ethylbenzene	mg/kg	0.212	0.221	4.05	20	84.7	L324297-18	WG337026
Hexachlorobutadiene	mg/kg	0.200	0.184	8.26	22	79.9	L324297-18	WG337026
Isopropylbenzene	mg/kg	0.230	0.220	4.40	20	91.9	L324297-18	WG337026
Methyl tert-butyl ether	mg/kg	0.248	0.230	7.45	13	99.2	L324297-18	WG337026
Methylene Chloride	mg/kg	0.221	0.206	6.93	16	88.5	L324297-18	WG337026
n-Butylbenzene	mg/kg	0.172	0.157	8.98	22	68.7	L324297-18	WG337026
n-Propylbenzene	mg/kg	0.206	0.215	4.29	19	82.4	L324297-18	WG337026
Naphthalene	mg/kg	0.250	0.244	2.50	22	100.	L324297-18	WG337026
p-Isopropyltoluene	mg/kg	0.222	0.216	2.66	21	88.7	L324297-18	WG337026
sec-Butylbenzene	mg/kg	0.229	0.222	3.28	21	91.8	L324297-18	WG337026
Styrene	mg/kg	0.227	0.228	0.355	23	90.8	L324297-18	WG337026
tert-Butylbenzene	mg/kg	0.236	0.245	4.07	21	94.3	L324297-18	WG337026
Tetrachloroethene	mg/kg	0.190	0.199	4.60	21	76.0	L324297-18	WG337026
Toluene	mg/kg	0.205	0.202	1.51	19	81.9	L324297-18	WG337026
trans-1,2-Dichloroethene	mg/kg	0.209	0.200	4.13	20	83.5	L324297-18	WG337026
trans-1,3-Dichloropropene	mg/kg	0.223	0.225	0.679	16	89.3	L324297-18	WG337026
Trichloroethene	mg/kg	0.242	0.244	0.816	18	96.8	L324297-18	WG337026
Trichlorofluoromethane	mg/kg	0.196	0.201	2.69	21	78.4	L324297-18	WG337026
Vinyl chloride	mg/kg	0.186	0.185	0.215	24	74.3	L324297-18	WG337026
Xylenes, Total	mg/kg	0.681	0.625	8.70	19	90.9	L324297-18	WG337026
1,1,1,2-Tetrachloroethane	mg/kg	0.284	0.307	8.02	18	113.	L324267-01	WG337052
1,1,1-Trichloroethane	mg/kg	0.213	0.227	6.77	17	85.0	L324267-01	WG337052
1,1,2,2-Tetrachloroethane	mg/kg	0.258	0.319	21.0	14	103.	L324267-01	WG337052
1,1,2-Trichloroethane	mg/kg	0.261	0.296	12.3	19	105.	L324267-01	WG337052
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.217	0.220	1.32	20	82.4	L324267-01	WG337052
1,1-Dichloroethane	mg/kg	0.183	0.200	9.26	16	73.0	L324267-01	WG337052
1,1-Dichloroethene	mg/kg	0.193	0.201	3.76	20	77.4	L324267-01	WG337052
1,1-Dichloropropene	mg/kg	0.173	0.189	9.18	21	69.1	L324267-01	WG337052
1,2,3-Trichlorobenzene	mg/kg	0.205	0.221	7.68	23	81.9	L324267-01	WG337052
1,2,3-Trichloropropane	mg/kg	0.286	0.354	21.1	16	114.	L324267-01	WG337052
1,2,4-Trichlorobenzene	mg/kg	0.230	0.203	12.2	24	91.9	L324267-01	WG337052
1,2,4-Trimethylbenzene	mg/kg	0.235	0.275	15.7	23	94.0	L324267-01	WG337052
1,2-Dibromo-3-Chloropropane	mg/kg	0.251	0.280	11.0	24	100.	L324267-01	WG337052
1,2-Dibromoethane	mg/kg	0.267	0.308	14.2	16	107.	L324267-01	WG337052
1,2-Dichlorobenzene	mg/kg	0.196	0.214	8.99	19	78.3	L324267-01	WG337052
1,2-Dichloroethane	mg/kg	0.205	0.235	13.8	14	82.0	L324267-01	WG337052
1,2-Dichloropropane	mg/kg	0.182	0.200	9.31	16	72.8	L324267-01	WG337052
1,3,5-Trimethylbenzene	mg/kg	0.244	0.281	14.4	19	97.4	L324267-01	WG337052
1,3-Dichlorobenzene	mg/kg	0.239	0.273	13.5	18	95.5	L324267-01	WG337052
1,3-Dichloropropane	mg/kg	0.231	0.267	14.1	16	92.6	L324267-01	WG337052
1,4-Dichlorobenzene	mg/kg	0.186	0.197	5.30	18	74.6	L324267-01	WG337052
2,2-Dichloropropane	mg/kg	0.187	0.198	6.20	18	74.6	L324267-01	WG337052
2-Butanone (MEK)	mg/kg	0.862	1.07	21.3	21	69.0	L324267-01	WG337052
2-Chloroethyl vinyl ether	mg/kg	0.940	0.973	3.40	13	75.2	L324267-01	WG337052

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Analyte	Units	Matrix Spike Duplicate MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
2-Chlorotoluene	mg/kg	0.221	0.257	15.4	20	88.3	L324267-01	WG337052
4-Chlorotoluene	mg/kg	0.220	0.251	13.4	19	87.9	L324267-01	WG337052
4-Methyl-2-pentanone (MIBK)	mg/kg	0.951	1.03	7.77	20	76.1	L324267-01	WG337052
Acetone	mg/kg	0.854	1.02	18.1	23	68.4	L324267-01	WG337052
Acrylonitrile	mg/kg	0.881	1.04	16.3	20	70.5	L324267-01	WG337052
Benzene	mg/kg	0.170	0.192	12.1	15	67.9	L324267-01	WG337052
Bromobenzene	mg/kg	0.209	0.244	15.6	19	83.6	L324267-01	WG337052
Bromodichloromethane	mg/kg	0.211	0.220	4.27	15	84.2	L324267-01	WG337052
Bromoform	mg/kg	0.322	0.413	24.8	21	129.	L324267-01	WG337052
Bromomethane	mg/kg	0.225	0.206	9.24	30	90.2	L324267-01	WG337052
Carbon tetrachloride	mg/kg	0.210	0.227	7.68	22	84.1	L324267-01	WG337052
Chlorobenzene	mg/kg	0.249	0.275	9.82	22	99.7	L324267-01	WG337052
Chlorodibromomethane	mg/kg	0.299	0.338	12.4	17	120.	L324267-01	WG337052
Chloroethane	mg/kg	0.189	0.182	4.12	28	75.7	L324267-01	WG337052
Chloroform	mg/kg	0.195	0.217	10.7	14	77.8	L324267-01	WG337052
Chloromethane	mg/kg	0.145	0.137	5.51	19	58.1	L324267-01	WG337052
cis-1,2-Dichloroethene	mg/kg	0.201	0.218	8.17	12	80.4	L324267-01	WG337052
cis-1,3-Dichloropropene	mg/kg	0.195	0.188	3.74	16	77.9	L324267-01	WG337052
Di-isopropyl ether	mg/kg	0.168	0.183	8.23	20	67.3	L324267-01	WG337052
Dibromomethane	mg/kg	0.213	0.231	7.94	16	85.3	L324267-01	WG337052
Dichlorodifluoromethane	mg/kg	0.147	0.148	0.480	22	59.0	L324267-01	WG337052
E[redacted]lbenzene	mg/kg	0.232	0.263	12.7	20	92.8	L324267-01	WG337052
H[redacted]chlorobutadiene	mg/kg	0.205	0.215	4.70	22	81.9	L324267-01	WG337052
Isopropylbenzene	mg/kg	0.261	0.296	12.7	20	104.	L324267-01	WG337052
Methyl tert-butyl ether	mg/kg	0.199	0.229	14.3	13	79.4	L324267-01	WG337052
Methylene Chloride	mg/kg	0.192	0.208	8.18	16	76.8	L324267-01	WG337052
n-Butylbenzene	mg/kg	0.167	0.176	4.71	22	67.0	L324267-01	WG337052
n-Propylbenzene	mg/kg	0.229	0.259	12.2	19	91.8	L324267-01	WG337052
Naphthalene	mg/kg	0.204	0.230	11.8	22	81.7	L324267-01	WG337052
p-Isopropyltoluene	mg/kg	0.247	0.277	11.4	21	98.7	L324267-01	WG337052
sec-Butylbenzene	mg/kg	0.250	0.283	12.2	21	100.	L324267-01	WG337052
Styrene	mg/kg	0.241	0.277	14.0	23	96.4	L324267-01	WG337052
tert-Butylbenzene	mg/kg	0.263	0.291	9.86	21	105.	L324267-01	WG337052
Tetrachloroethene	mg/kg	0.257	0.267	3.82	21	92.6	L324267-01	WG337052
Toluene	mg/kg	0.184	0.178	3.74	19	73.7	L324267-01	WG337052
trans-1,2-Dichloroethene	mg/kg	0.193	0.209	7.84	20	77.2	L324267-01	WG337052
trans-1,3-Dichloropropene	mg/kg	0.196	0.193	1.83	16	78.5	L324267-01	WG337052
Trichloroethene	mg/kg	0.203	0.206	1.50	18	81.1	L324267-01	WG337052
Trichlorofluoromethane	mg/kg	0.224	0.220	1.83	21	89.5	L324267-01	WG337052
Vinyl chloride	mg/kg	0.166	0.159	4.49	24	66.3	L324267-01	WG337052
Xylenes, Total	mg/kg	0.710	0.799	11.8	19	91.3	L324267-01	WG337052
1,1,1,2-Tetrachloroethane	mg/l	0.561	0.565	0.725	21	112.	L324110-03	WG337060
1,1,1-Trichloroethane	mg/l	0.519	0.525	1.12	22	104.	L324110-03	WG337060
1,1,2,2-Tetrachloroethane	mg/l	0.581	0.573	1.43	27	116.	L324110-03	WG337060
1,1,2-Trichloroethane	mg/l	0.524	0.524	0.0923	19	105.	L324110-03	WG337060
1,1-Dichloroethane	mg/l	0.478	0.489	2.25	22	95.6	L324110-03	WG337060
1,1-Dichloroethene	mg/l	0.452	0.471	4.22	22	90.4	L324110-03	WG337060
1,1-Dichloropropene	mg/l	0.499	0.496	0.526	20	99.8	L324110-03	WG337060
1,2,3-Trichlorobenzene	mg/l	0.527	0.528	0.0795	26	105.	L324110-03	WG337060
1,2,3-Trichloropropane	mg/l	0.609	0.602	1.13	24	122.	L324110-03	WG337060
1,2,4-Trichlorobenzene	mg/l	0.519	0.516	0.439	26	104.	L324110-03	WG337060
1,2,4-Trimethylbenzene	mg/l	0.571	0.575	0.778	26	84.2	L324110-03	WG337060
1,2-Dibromo-3-Chloropropane	mg/l	0.569	0.570	0.306	27	114.	L324110-03	WG337060
1,2-Dibromoethane	mg/l	0.930	0.904	2.85	19	98.0	L324110-03	WG337060
1,2-Dichlorobenzene	mg/l	0.443	0.451	1.82	19	88.7	L324110-03	WG337060
1,2-Dichloroethane	mg/l	0.526	0.527	0.172	21	105.	L324110-03	WG337060
1,[redacted]ichloropropane	mg/l	0.627	0.631	0.534	20	106.	L324110-03	WG337060
1,[redacted]Trimethylbenzene	mg/l	0.517	0.533	3.03	27	91.5	L324110-03	WG337060
1,3-Dichlorobenzene	mg/l	0.467	0.462	1.00	25	93.3	L324110-03	WG337060

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Quality Assurance Report
Level II

L324131

December 27, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,3-Dichloropropane	mg/l	0.501	0.498	0.729	19	100.	L324110-03	WG337060

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,4-Dichlorobenzene	mg/l	0.405	0.418	3.11	18	81.0	L324110-03	WG337060
2,2-Dichloropropane	mg/l	0.434	0.447	3.07	19	86.7	L324110-03	WG337060
2-Butanone (MEK)	mg/l	2.98	2.94	1.41	22	119.	L324110-03	WG337060
2-Chloroethyl vinyl ether	mg/l	0.0247	0.0234	5.16	18	0.987	L324110-03	WG337060
2-Chlorotoluene	mg/l	0.435	0.443	1.65	28	87.1	L324110-03	WG337060
4-Chlorotoluene	mg/l	0.484	0.494	2.17	25	96.7	L324110-03	WG337060
4-Methyl-2-pentanone (MIBK)	mg/l	3.06	2.97	3.06	25	122.	L324110-03	WG337060
Acetone	mg/l	2.86	2.80	1.96	33	114.	L324110-03	WG337060
Acrolein	mg/l	0.909	0.822	10.0	15	36.3	L324110-03	WG337060
Acrylonitrile	mg/l	2.47	2.30	7.12	25	98.8	L324110-03	WG337060
Benzene	mg/l	0.464	0.465	0.172	18	92.8	L324110-03	WG337060
Bromobenzene	mg/l	0.509	0.487	4.56	22	102.	L324110-03	WG337060
Bromodichloromethane	mg/l	0.527	0.522	1.09	19	105.	L324110-03	WG337060
Bromoform	mg/l	0.454	0.453	0.263	21	90.8	L324110-03	WG337060
Bromomethane	mg/l	0.451	0.424	6.13	24	90.3	L324110-03	WG337060
Carbon tetrachloride	mg/l	0.558	0.570	2.20	23	112.	L324110-03	WG337060
Chlorobenzene	mg/l	0.544	0.545	0.165	22	92.9	L324110-03	WG337060
Chlorodibromomethane	mg/l	0.544	0.528	3.08	19	109.	L324110-03	WG337060
Chloroethane	mg/l	0.463	0.468	1.14	25	92.6	L324110-03	WG337060
Chloroform	mg/l	0.479	0.479	0.0333	20	95.9	L324110-03	WG337060
Chloromethane	mg/l	0.481	0.476	1.03	23	96.1	L324110-03	WG337060
cis-1,2-Dichloroethene	mg/l	0.477	0.482	0.956	18	95.4	L324110-03	WG337060
cis-1,3-Dichloropropene	mg/l	0.458	0.452	1.27	22	91.6	L324110-03	WG337060
Di-isopropyl ether	mg/l	0.500	0.498	0.326	20	100.	L324110-03	WG337060
Dibromomethane	mg/l	0.539	0.530	1.65	19	108.	L324110-03	WG337060
Dichlorodifluoromethane	mg/l	0.293	0.313	6.38	25	58.7	L324110-03	WG337060
Ethylbenzene	mg/l	0.558	0.562	0.734	20	94.2	L324110-03	WG337060
Hexachlorobutadiene	mg/l	0.480	0.493	2.59	22	96.0	L324110-03	WG337060
Isopropylbenzene	mg/l	0.474	0.489	3.18	26	92.7	L324110-03	WG337060
Methyl tert-butyl ether	mg/l	0.517	0.504	2.53	21	103.	L324110-03	WG337060
Methylene Chloride	mg/l	0.469	0.476	1.42	22	93.8	L324110-03	WG337060
n-Butylbenzene	mg/l	0.462	0.480	3.83	20	92.5	L324110-03	WG337060
n-Propylbenzene	mg/l	0.453	0.467	3.06	26	88.2	L324110-03	WG337060
Naphthalene	mg/l	1.15	1.07	7.62	25	78.8	L324110-03	WG337060
p-Isopropyltoluene	mg/l	0.464	0.469	1.02	20	92.8	L324110-03	WG337060
sec-Butylbenzene	mg/l	0.463	0.475	2.53	20	92.6	L324110-03	WG337060
Styrene	mg/l	0.483	0.496	2.66	27	96.7	L324110-03	WG337060
tert-Butylbenzene	mg/l	0.478	0.489	2.33	26	95.6	L324110-03	WG337060
Tetrachloroethene	mg/l	0.481	0.497	3.20	24	96.3	L324110-03	WG337060
Toluene	mg/l	0.480	0.482	0.346	26	96.0	L324110-03	WG337060
trans-1,2-Dichloroethene	mg/l	0.463	0.459	0.762	24	92.5	L324110-03	WG337060
trans-1,3-Dichloropropene	mg/l	0.469	0.455	3.01	22	93.9	L324110-03	WG337060
Trichloroethene	mg/l	0.495	0.500	1.08	23	98.9	L324110-03	WG337060
Trichlorofluoromethane	mg/l	0.509	0.527	3.47	21	102.	L324110-03	WG337060
Vinyl chloride	mg/l	0.477	0.482	1.13	24	95.3	L324110-03	WG337060
Xylenes, Total	mg/l	1.92	1.97	2.54	24	81.6	L324110-03	WG337060
Ethylbenzene	mg/kg	0.194	0.189	2.48	20	77.5	L325266-01	WG337173
Xylenes, Total	mg/kg	0.565	0.548	3.10	19	75.3	L325266-01	WG337173
1,1,1,2-Tetrachloroethane	mg/kg	0.237	0.220	7.40	18	94.8	L324855-02	WG337252
1,1,1-Trichloroethane	mg/kg	0.211	0.201	5.10	17	84.5	L324855-02	WG337252
1,1,2,2-Tetrachloroethane	mg/kg	0.226	0.225	0.344	14	90.3	L324855-02	WG337252
1,1,2-Trichloroethane	mg/kg	0.221	0.215	2.47	19	88.3	L324855-02	WG337252
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.208	0.202	2.95	20	83.1	L324855-02	WG337252
1,1-Dichloroethane	mg/kg	0.216	0.207	4.07	16	86.4	L324855-02	WG337252
1,1-Dichloroethene	mg/kg	0.213	0.203	4.70	20	85.0	L324855-02	WG337252
1,1-Dichloropropene	mg/kg	0.204	0.195	4.44	21	81.5	L324855-02	WG337252
1,2,3-Trichlorobenzene	mg/kg	0.200	0.175	13.3	23	80.1	L324855-02	WG337252

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Quality Assurance Report
Level II

L324131

December 27, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,2,3-Trichloropropane	mg/kg	0.219	0.224	2.22	16	87.8	L324855-02	WG337252

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,2,4-Trichlorobenzene	mg/kg	0.188	0.165	12.7	24	75.1	L324855-02	WG337252
1,2,4-Trimethylbenzene	mg/kg	0.222	0.203	8.83	23	88.6	L324855-02	WG337252
1,2-Dibromo-3-Chloropropane	mg/kg	0.197	0.211	6.93	24	78.9	L324855-02	WG337252
1,2-Dibromoethane	mg/kg	0.213	0.212	0.589	16	85.3	L324855-02	WG337252
1,2-Dichlorobenzene	mg/kg	0.201	0.183	9.19	19	80.4	L324855-02	WG337252
1,2-Dichloroethane	mg/kg	0.205	0.202	1.35	14	81.9	L324855-02	WG337252
1,2-Dichloropropane	mg/kg	0.216	0.208	3.48	16	86.3	L324855-02	WG337252
1,3,5-Trimethylbenzene	mg/kg	0.219	0.201	8.83	19	87.8	L324855-02	WG337252
1,3-Dichlorobenzene	mg/kg	0.206	0.186	10.4	18	82.4	L324855-02	WG337252
1,3-Dichloropropane	mg/kg	0.210	0.205	2.69	16	84.1	L324855-02	WG337252
1,4-Dichlorobenzene	mg/kg	0.189	0.173	8.54	18	75.4	L324855-02	WG337252
2,2-Dichloropropane	mg/kg	0.217	0.212	2.37	18	86.9	L324855-02	WG337252
2-Butanone (MEK)	mg/kg	0.954	1.07	11.8	21	76.3	L324855-02	WG337252
2-Chloroethyl vinyl ether	mg/kg	0.745	0.760	2.10	13	59.6	L324855-02	WG337252
2-Chlorotoluene	mg/kg	0.215	0.196	9.60	20	86.2	L324855-02	WG337252
4-Chlorotoluene	mg/kg	0.203	0.187	8.00	19	81.2	L324855-02	WG337252
4-Methyl-2-pentanone (MIBK)	mg/kg	1.02	1.12	8.85	20	81.8	L324855-02	WG337252
Acetone	mg/kg	0.933	1.03	10.1	23	74.7	L324855-02	WG337252
Acrylonitrile	mg/kg	0.991	1.07	7.36	20	79.3	L324855-02	WG337252
Benzene	mg/kg	0.211	0.202	4.50	15	84.5	L324855-02	WG337252
[redacted]obenzene	mg/kg	0.215	0.195	9.81	19	85.9	L324855-02	WG337252
[redacted]odichloromethane	mg/kg	0.223	0.214	4.44	15	89.3	L324855-02	WG337252
Bromoform	mg/kg	0.210	0.200	4.98	21	84.2	L324855-02	WG337252
Bromomethane	mg/kg	0.221	0.214	2.90	30	88.2	L324855-02	WG337252
Carbon tetrachloride	mg/kg	0.210	0.198	5.90	22	84.0	L324855-02	WG337252
Chlorobenzene	mg/kg	0.216	0.202	6.90	22	86.5	L324855-02	WG337252
Chlorodibromomethane	mg/kg	0.234	0.222	5.27	17	93.5	L324855-02	WG337252
Chloroethane	mg/kg	0.193	0.186	3.58	28	77.1	L324855-02	WG337252
Chloroform	mg/kg	0.214	0.206	3.87	14	85.6	L324855-02	WG337252
Chloromethane	mg/kg	0.170	0.160	6.18	19	67.9	L324855-02	WG337252
cis-1,2-Dichloroethene	mg/kg	0.217	0.210	3.25	12	86.7	L324855-02	WG337252
cis-1,3-Dichloropropene	mg/kg	0.216	0.206	4.71	16	86.2	L324855-02	WG337252
Di-isopropyl ether	mg/kg	0.214	0.207	3.31	20	85.6	L324855-02	WG337252
Dibromomethane	mg/kg	0.211	0.211	0.252	16	84.6	L324855-02	WG337252
Dichlorodifluoromethane	mg/kg	0.130	0.125	3.95	22	52.1	L324855-02	WG337252
Ethylbenzene	mg/kg	0.218	0.202	7.47	20	87.1	L324855-02	WG337252
Hexachlorobutadiene	mg/kg	0.187	0.167	11.4	22	74.8	L324855-02	WG337252
Isopropylbenzene	mg/kg	0.227	0.209	8.65	20	91.0	L324855-02	WG337252
Methyl tert-butyl ether	mg/kg	0.214	0.212	0.731	13	85.5	L324855-02	WG337252
Methylene Chloride	mg/kg	0.204	0.195	4.39	16	81.5	L324855-02	WG337252
n-Butylbenzene	mg/kg	0.184	0.168	9.19	22	73.8	L324855-02	WG337252
n-Propylbenzene	mg/kg	0.217	0.200	8.46	19	87.0	L324855-02	WG337252
Naphthalene	mg/kg	0.212	0.201	5.41	22	84.9	L324855-02	WG337252
p-Isopropyltoluene	mg/kg	0.221	0.198	10.7	21	88.3	L324855-02	WG337252
sec-Butylbenzene	mg/kg	0.224	0.203	9.96	21	89.6	L324855-02	WG337252
Styrene	mg/kg	0.227	0.209	8.55	23	90.9	L324855-02	WG337252
tert-Butylbenzene	mg/kg	0.232	0.208	11.0	21	92.8	L324855-02	WG337252
Tetrachloroethene	mg/kg	0.201	0.186	7.56	21	80.4	L324855-02	WG337252
Toluene	mg/kg	0.210	0.199	5.31	19	84.1	L324855-02	WG337252
trans-1,2-Dichloroethene	mg/kg	0.209	0.197	5.87	20	83.5	L324855-02	WG337252
trans-1,3-Dichloropropene	mg/kg	0.214	0.211	1.61	16	85.8	L324855-02	WG337252
Trichloroethene	mg/kg	0.205	0.193	5.67	18	81.9	L324855-02	WG337252
Trichlorofluoromethane	mg/kg	0.190	0.186	2.01	21	75.8	L324855-02	WG337252
Vinyl chloride	mg/kg	0.182	0.170	6.79	24	72.9	L324855-02	WG337252
Xylenes, Total	mg/kg	0.645	0.593	8.41	19	86.0	L324855-02	WG337252

[redacted]ch number /Run number / Sample number cross reference

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WG336319:	R346593:	L324131-01 02 03 04 05 06 07 08 09
WG336320:	R346595:	L324131-10 11 12 13 14 15
WG337026:	R346952:	L324131-01 02 03 04
WG337052:	R346955:	L324131-05 06 07
WG337060:	R346958:	L324131-16
WG337121:	R347007:	L324131-08 09 10 11 12 13 15
WG337252:	R347105:	L324131-14
WG337173:	R347115:	L324131-07

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

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December 27, 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: 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-G
Lab Project #
Collected by: RJC/CLD/CMB
Site/Facility ID#
P.O.#
Collected by(signature):
Packed on Ice N___ Y✓

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 2

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 17 L1	G	SS	3.5	12/13/07	0917	4	X		1324131-01
AOC 17 L2			4		0918				-02
AOC 17 L3			3.5		1100				-03
AOC 17 L4			2		1058				-04
AOC 17 L5			4		1101				-05
AOC 18 L1			4		1345				-06
AOC 18 L2			4		1346				-07
AOC 18 L3			4		1347				-08
AOC 18 L4	↓	↓	4	↓	1314	↓	↓		-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]	12/13/07	16:00			
Relinquisher by:(Signature) [signature]	12/13/07	1743	Received by: (Signature) Brent Bell	Temp: 3.6°C	Bottles Received: 40 + TB
Relinquisher by:(Signature)	Date:	Time:	Received for lab by: (Signature) [signature]	Date: 12.14.07	Time: 0745
					pH Checked: NCF:

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

Analysis/Container/Preservative

Chain of Custody
Page 2 of 2

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

PHONE: 919-861-9910 FAX:

Client Project No. 15416-G

Lab Project #

Collected by: CLD/RJC/CMB

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 ✓

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 18 L5	G	SS	4	12/13/07	1330	4	X		L324L31-10
AOC 18 L6	↓	↓	↓	↓	1315	↓	↓		-11
AOC 18 L7					1348				-12
AOC 18 L8					1351				-13
AOC 18 L9					1316				-14
AOC 18 L10					1325				-15
RJC Top Blank									-16

*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]	12/13/07	16:00				
Relinquisher by:(Signature	Date:	Time:	Received by: (Signature)	Temp:	Bottles Received:	
[signature]	12/13/07	1743	Brent Barker	3.6°C	60+1TB	
Relinquisher by:(Signature	Date:	Time:	Received for lab by: (Signature)	Date:	Time:	pH Checked: NCF:
			[signature]	12.14.07	0745	

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Est. 1970

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

Raleigh, NC 27617-7505

Report Summary

Thursday December 27, 2007

Report Number: L323606
Samples Received: 12/12/07
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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REPORT OF ANALYSIS

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

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-01

Sample ID : AOC8 L1 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.8	0.100	%	2540G	12/19/07	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	0.0012	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.0059	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.059	mg/kg	8260B	12/21/07	1
Chloromethane	BDL	0.0059	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	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dibromoethane	BDL	0.0059	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	0.0012	mg/kg	8260B	12/21/07	1
1,1-Dichloroethane	BDL	0.0059	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	BDL	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)
Note:

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The reported analytical results relate only to the sample submitted

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REPORT OF ANALYSIS

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

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-01

Sample ID : AOC8 L1 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	0.0012	mg/kg	8260B	12/21/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	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	0.0059	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	0.0072	0.0035	mg/kg	8260B	12/21/07	1
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	110.		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	102.		% Rec.	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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Reported: 12/27/07 10:20 Printed: 12/27/07 10:42

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REPORT OF ANALYSIS

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

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-02

Sample ID : AOC8 L2 3FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.1	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	2.5	mg/kg	8260B	12/21/07	39
Acrylonitrile	BDL	0.49	mg/kg	8260B	12/21/07	39
Benzene	BDL	0.049	mg/kg	8260B	12/21/07	39
Bromobenzene	BDL	0.049	mg/kg	8260B	12/21/07	39
Bromodichloromethane	BDL	0.049	mg/kg	8260B	12/21/07	39
Bromoform	BDL	0.049	mg/kg	8260B	12/21/07	39
Bromomethane	BDL	0.25	mg/kg	8260B	12/21/07	39
n-Butylbenzene	BDL	0.049	mg/kg	8260B	12/21/07	39
sec-Butylbenzene	BDL	0.049	mg/kg	8260B	12/21/07	39
tert-Butylbenzene	BDL	0.049	mg/kg	8260B	12/21/07	39
Carbon tetrachloride	BDL	0.049	mg/kg	8260B	12/21/07	39
Chlorobenzene	BDL	0.049	mg/kg	8260B	12/21/07	39
Chlorodibromomethane	BDL	0.049	mg/kg	8260B	12/21/07	39
Chloroethane	BDL	0.25	mg/kg	8260B	12/21/07	39
2-Chloroethyl vinyl ether	BDL	2.5	mg/kg	8260B	12/21/07	39
Chloroform	BDL	0.25	mg/kg	8260B	12/21/07	39
Chloromethane	BDL	0.049	mg/kg	8260B	12/21/07	39
2-Chlorotoluene	BDL	0.049	mg/kg	8260B	12/21/07	39
4-Chlorotoluene	BDL	0.049	mg/kg	8260B	12/21/07	39
1,2-Dibromo-3-Chloropropane	BDL	0.25	mg/kg	8260B	12/21/07	39
1,2-Dibromoethane	BDL	0.049	mg/kg	8260B	12/21/07	39
Dibromomethane	BDL	0.049	mg/kg	8260B	12/21/07	39
1,2-Dichlorobenzene	BDL	0.049	mg/kg	8260B	12/21/07	39
1,3-Dichlorobenzene	BDL	0.049	mg/kg	8260B	12/21/07	39
1,4-Dichlorobenzene	BDL	0.049	mg/kg	8260B	12/21/07	39
Dichlorodifluoromethane	BDL	0.25	mg/kg	8260B	12/21/07	39
1,1-Dichloroethane	BDL	0.049	mg/kg	8260B	12/21/07	39
1,2-Dichloroethane	BDL	0.049	mg/kg	8260B	12/21/07	39
1,1-Dichloroethene	BDL	0.049	mg/kg	8260B	12/21/07	39
cis-1,2-Dichloroethene	BDL	0.049	mg/kg	8260B	12/21/07	39
trans-1,2-Dichloroethene	BDL	0.049	mg/kg	8260B	12/21/07	39
1,2-Dichloropropane	BDL	0.049	mg/kg	8260B	12/21/07	39
1,1-Dichloropropene	BDL	0.049	mg/kg	8260B	12/21/07	39
1,3-Dichloropropane	BDL	0.049	mg/kg	8260B	12/21/07	39
cis-1,3-Dichloropropene	BDL	0.049	mg/kg	8260B	12/21/07	39
trans-1,3-Dichloropropene	BDL	0.049	mg/kg	8260B	12/21/07	39
2,2-Dichloropropane	BDL	0.049	mg/kg	8260B	12/21/07	39
Di-isopropyl ether	BDL	0.049	mg/kg	8260B	12/21/07	39
Ethylbenzene	1.1	0.049	mg/kg	8260B	12/21/07	39
Hexachlorobutadiene	BDL	0.049	mg/kg	8260B	12/21/07	39
Isopropylbenzene	BDL	0.049	mg/kg	8260B	12/21/07	39

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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L323606-02 (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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-02

Sample ID : AOC8 L2 3FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.049	mg/kg	8260B	12/21/07	39
2-Butanone (MEK)	BDL	0.49	mg/kg	8260B	12/21/07	39
Methylene Chloride	BDL	0.25	mg/kg	8260B	12/21/07	39
4-Methyl-2-pentanone (MIBK)	BDL	0.49	mg/kg	8260B	12/21/07	39
Methyl tert-butyl ether	BDL	0.049	mg/kg	8260B	12/21/07	39
Naphthalene	BDL	0.25	mg/kg	8260B	12/21/07	39
n-Propylbenzene	BDL	0.049	mg/kg	8260B	12/21/07	39
Styrene	BDL	0.049	mg/kg	8260B	12/21/07	39
1,1,1,2-Tetrachloroethane	BDL	0.049	mg/kg	8260B	12/21/07	39
1,1,2,2-Tetrachloroethane	BDL	0.049	mg/kg	8260B	12/21/07	39
Tetrachloroethene	BDL	0.049	mg/kg	8260B	12/21/07	39
Toluene	BDL	0.049	mg/kg	8260B	12/21/07	39
1,2,3-Trichlorobenzene	BDL	0.25	mg/kg	8260B	12/21/07	39
1,2,4-Trichlorobenzene	BDL	0.049	mg/kg	8260B	12/21/07	39
1,1,1-Trichloroethane	BDL	0.049	mg/kg	8260B	12/21/07	39
1,1,2-Trichloroethane	BDL	0.049	mg/kg	8260B	12/21/07	39
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.049	mg/kg	8260B	12/21/07	39
Trichloroethene	BDL	0.049	mg/kg	8260B	12/21/07	39
Trichlorofluoromethane	BDL	0.049	mg/kg	8260B	12/21/07	39
1,2,3-Trichloropropane	BDL	0.25	mg/kg	8260B	12/21/07	39
1,2,4-Trimethylbenzene	BDL	0.049	mg/kg	8260B	12/21/07	39
1,3,5-Trimethylbenzene	BDL	0.049	mg/kg	8260B	12/21/07	39
Vinyl chloride	BDL	0.049	mg/kg	8260B	12/21/07	39
Xylenes, Total	BDL	0.049	mg/kg	8260B	12/21/07	39
Surrogate Recovery	11.	0.15	mg/kg	8260B	12/21/07	39
Toluene-d8	100.		% Rec.	8260B	12/21/07	39
Dibromofluoromethane	100.		% Rec.	8260B	12/21/07	39
4-Bromofluorobenzene	102.		% Rec.	8260B	12/21/07	39

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
Reported: 12/27/07 10:20 Printed: 12/27/07 10:42
L323606-02 (V8260) - Target compounds too high to run at a lower dilution.

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Est. 1970

REPORT OF ANALYSIS

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

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-03

Sample ID : AOC8 L3 3.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.5	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	2.5	mg/kg	8260B	12/21/07	41
Acrylonitrile	BDL	0.51	mg/kg	8260B	12/21/07	41
Benzene	BDL	0.051	mg/kg	8260B	12/21/07	41
Bromobenzene	BDL	0.051	mg/kg	8260B	12/21/07	41
Bromodichloromethane	BDL	0.051	mg/kg	8260B	12/21/07	41
Bromoform	BDL	0.051	mg/kg	8260B	12/21/07	41
Bromomethane	BDL	0.25	mg/kg	8260B	12/21/07	41
n-Butylbenzene	BDL	0.051	mg/kg	8260B	12/21/07	41
sec-Butylbenzene	BDL	0.051	mg/kg	8260B	12/21/07	41
tert-Butylbenzene	BDL	0.051	mg/kg	8260B	12/21/07	41
Carbon tetrachloride	BDL	0.051	mg/kg	8260B	12/21/07	41
Chlorobenzene	BDL	0.051	mg/kg	8260B	12/21/07	41
Chlorodibromomethane	BDL	0.051	mg/kg	8260B	12/21/07	41
Chloroethane	BDL	0.25	mg/kg	8260B	12/21/07	41
2-Chloroethyl vinyl ether	BDL	2.5	mg/kg	8260B	12/21/07	41
Chloroform	BDL	0.25	mg/kg	8260B	12/21/07	41
Chloromethane	BDL	0.051	mg/kg	8260B	12/21/07	41
2-Chlorotoluene	BDL	0.051	mg/kg	8260B	12/21/07	41
4-Chlorotoluene	BDL	0.051	mg/kg	8260B	12/21/07	41
1,2-Dibromo-3-Chloropropane	BDL	0.25	mg/kg	8260B	12/21/07	41
1,2-Dibromoethane	BDL	0.051	mg/kg	8260B	12/21/07	41
Dibromomethane	BDL	0.051	mg/kg	8260B	12/21/07	41
1,2-Dichlorobenzene	BDL	0.051	mg/kg	8260B	12/21/07	41
1,3-Dichlorobenzene	BDL	0.051	mg/kg	8260B	12/21/07	41
1,4-Dichlorobenzene	BDL	0.051	mg/kg	8260B	12/21/07	41
Dichlorodifluoromethane	BDL	0.25	mg/kg	8260B	12/21/07	41
1,1-Dichloroethane	BDL	0.051	mg/kg	8260B	12/21/07	41
1,2-Dichloroethane	BDL	0.051	mg/kg	8260B	12/21/07	41
1,1-Dichloroethene	BDL	0.051	mg/kg	8260B	12/21/07	41
cis-1,2-Dichloroethene	BDL	0.051	mg/kg	8260B	12/21/07	41
trans-1,2-Dichloroethene	BDL	0.051	mg/kg	8260B	12/21/07	41
1,2-Dichloropropane	BDL	0.051	mg/kg	8260B	12/21/07	41
1,1-Dichloropropene	BDL	0.051	mg/kg	8260B	12/21/07	41
1,3-Dichloropropane	BDL	0.051	mg/kg	8260B	12/21/07	41
cis-1,3-Dichloropropene	BDL	0.051	mg/kg	8260B	12/21/07	41
trans-1,3-Dichloropropene	BDL	0.051	mg/kg	8260B	12/21/07	41
2,2-Dichloropropane	BDL	0.051	mg/kg	8260B	12/21/07	41
Di-isopropyl ether	BDL	0.051	mg/kg	8260B	12/21/07	41
Ethylbenzene	0.52	0.051	mg/kg	8260B	12/21/07	41
Hexachlorobutadiene	BDL	0.051	mg/kg	8260B	12/21/07	41
Isopropylbenzene	BDL	0.051	mg/kg	8260B	12/21/07	41

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
L323606-03 (V8260) - Target compounds too high to run at a lower dilution.

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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-03

Sample ID : AOC8 L3 3.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.051	mg/kg	8260B	12/21/07	41
2-Butanone (MEK)	BDL	0.51	mg/kg	8260B	12/21/07	41
Methylene Chloride	BDL	0.25	mg/kg	8260B	12/21/07	41
4-Methyl-2-pentanone (MIBK)	BDL	0.51	mg/kg	8260B	12/21/07	41
Methyl tert-butyl ether	BDL	0.051	mg/kg	8260B	12/21/07	41
Naphthalene	BDL	0.25	mg/kg	8260B	12/21/07	41
n-Propylbenzene	BDL	0.051	mg/kg	8260B	12/21/07	41
Styrene	BDL	0.051	mg/kg	8260B	12/21/07	41
1,1,1,2-Tetrachloroethane	BDL	0.051	mg/kg	8260B	12/21/07	41
1,1,2,2-Tetrachloroethane	BDL	0.051	mg/kg	8260B	12/21/07	41
Tetrachloroethene	BDL	0.051	mg/kg	8260B	12/21/07	41
Toluene	BDL	0.051	mg/kg	8260B	12/21/07	41
1,2,3-Trichlorobenzene	BDL	0.25	mg/kg	8260B	12/21/07	41
1,2,4-Trichlorobenzene	BDL	0.051	mg/kg	8260B	12/21/07	41
1,1,1-Trichloroethane	BDL	0.051	mg/kg	8260B	12/21/07	41
1,1,2-Trichloroethane	BDL	0.051	mg/kg	8260B	12/21/07	41
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.051	mg/kg	8260B	12/21/07	41
Trichloroethene	BDL	0.051	mg/kg	8260B	12/21/07	41
Trichlorofluoromethane	BDL	0.25	mg/kg	8260B	12/21/07	41
1,2,3-Trichloropropane	BDL	0.051	mg/kg	8260B	12/21/07	41
1,2,4-Trimethylbenzene	BDL	0.051	mg/kg	8260B	12/21/07	41
1,3,5-Trimethylbenzene	BDL	0.051	mg/kg	8260B	12/21/07	41
Vinyl chloride	BDL	0.051	mg/kg	8260B	12/21/07	41
Xylenes, Total	2.2	0.15	mg/kg	8260B	12/21/07	41
Surrogate Recovery						
Toluene-d8	103.		% Rec.	8260B	12/21/07	41
Dibromofluoromethane	94.7		% Rec.	8260B	12/21/07	41
4-Bromofluorobenzene	105.		% Rec.	8260B	12/21/07	41

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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L323606-03 (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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-04

Sample ID : AOC8 L4 3FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.9	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	0.074	0.058	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	0.0058	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	0.0058	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.0058	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	0.0058	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	0.0058	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	0.015	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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December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-04

Sample ID : AOC8 L4 3FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	0.0058	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	0.0058	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	0.0012	mg/kg	8260B	12/21/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	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	0.0058	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	0.089	0.0034	mg/kg	8260B	12/21/07	1
Surrogate Recovery						
Toluene-d8	103.		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	106.		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	97.5		% Rec.	8260B	12/21/07	1

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-05

Sample ID : AOC8 L5 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.8	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.067	mg/kg	8260B	12/21/07	1.09
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/21/07	1.09
Benzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Bromoform	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Bromomethane	BDL	0.0067	mg/kg	8260B	12/21/07	1.09
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Chloroethane	BDL	0.0067	mg/kg	8260B	12/21/07	1.09
2-Chloroethyl vinyl ether	BDL	0.067	mg/kg	8260B	12/21/07	1.09
Chloroform	BDL	0.0067	mg/kg	8260B	12/21/07	1.09
Chloromethane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,2-Dibromo-3-Chloropropane	BDL	0.0067	mg/kg	8260B	12/21/07	1.09
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Dichlorodifluoromethane	BDL	0.0067	mg/kg	8260B	12/21/07	1.09
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Ethylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09

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
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-05

Sample ID : AOC8 L5 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/21/07	1.09
Methylene Chloride	BDL	0.0067	mg/kg	8260B	12/21/07	1.09
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/21/07	1.09
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Naphthalene	BDL	0.0067	mg/kg	8260B	12/21/07	1.09
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Styrene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Toluene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,2,3-Trichlorobenzene	BDL	0.0067	mg/kg	8260B	12/21/07	1.09
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Trichlorofluoromethane	BDL	0.0067	mg/kg	8260B	12/21/07	1.09
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/21/07	1.09
Xylenes, Total	BDL	0.0040	mg/kg	8260B	12/21/07	1.09
Surrogate Recovery						
Toluene-d8	96.0		% Rec.	8260B	12/21/07	1.09
Dibromofluoromethane	106.		% Rec.	8260B	12/21/07	1.09
4-Bromofluorobenzene	95.7		% Rec.	8260B	12/21/07	1.09

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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-06

Sample ID : AOC8 L6 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.2	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	0.068	0.062	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	0.0062	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	0.0062	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.0062	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	0.0062	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	0.0062	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	BDL	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-06

Sample ID : AOC8 L6 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	0.0062	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	0.0062	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	0.0062	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	0.0062	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	BDL	0.0037	mg/kg	8260B	12/21/07	1
Surrogate Recovery						
Toluene-d8	87.5		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	102.		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	94.6		% Rec.	8260B	12/21/07	1

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-07

Sample ID : AOC8 L7 3.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.1	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.058	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	0.0058	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	0.0058	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.0058	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	0.0058	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	0.0058	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	0.011	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-07

Sample ID : AOC8 L7 3.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	0.0086	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	0.0058	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	0.0058	mg/kg	8260B	12/21/07	1
n-Propylbenzene	0.0030	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	0.0012	mg/kg	8260B	12/21/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	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	0.0058	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	0.063	0.0035	mg/kg	8260B	12/21/07	1
Surrogate Recovery						
Toluene-d8	100.		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	97.3		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	91.8		% Rec.	8260B	12/21/07	1

Results listed are dry weight basis.
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REPORT OF ANALYSIS

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Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-08

Sample ID : AOC8 R1 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	77.4	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.064	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	0.0064	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	0.0064	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.064	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.0064	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	0.0064	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	0.0064	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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Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-08

Sample ID : AOC8 R1 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	0.0064	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	0.0064	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	0.0064	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	0.0064	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	0.0039	mg/kg	8260B	12/21/07	1
Surrogate Recovery						
Toluene-d8	97.0		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	97.0		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	100.		% 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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Est. 1970

REPORT OF ANALYSIS

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

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-09

Sample ID : AOC8 R2 2.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.9	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	0.087	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-09

Sample ID : AOC8 R2 2.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	BDL	0.0035	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	114.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	98.4		% 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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-10

Sample ID : AOC8 R3 4FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.0	0.100	%	2540G	12/19/07	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
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-10

Sample ID : AOC8 R3 4FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	0.0036	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	116.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	97.5		% 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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-11

Sample ID : AOC8 R4 4FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	78.5	0.100	%	2540G	12/19/07	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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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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-11

Sample ID : AOC8 R4 4FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	0.0013	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0064	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	0.0013	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0064	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	0.013	0.0038	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	119.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	96.5		% 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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-12

Sample ID : AOC8 R5 4FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.1	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	0.087	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	0.0012	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.0061	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.061	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0061	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	0.0061	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	0.0061	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	0.0016	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-12

Sample ID : AOC8 R5 4FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	0.0012	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0061	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	0.014	0.0036	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	104.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	117.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	101.		% Rec.	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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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-13

Sample ID : AOC12 R1 3FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	88.8	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.056	mg/kg	8260B	12/20/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/20/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/20/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/20/07	1
Bromomethane	BDL	0.0056	mg/kg	8260B	12/20/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/20/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/20/07	1
Chloroethane	BDL	0.0056	mg/kg	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	0.056	mg/kg	8260B	12/20/07	1
Chloroform	BDL	0.0056	mg/kg	8260B	12/20/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/20/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/20/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0056	mg/kg	8260B	12/20/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/20/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	0.0056	mg/kg	8260B	12/20/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/20/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/20/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/20/07	1
Ethylbenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/20/07	1
Isopropylbenzene	BDL	0.0011	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-13

Sample ID : AOC12 R1 3FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/20/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/20/07	1
Methylene Chloride	BDL	0.0056	mg/kg	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/20/07	1
Naphthalene	BDL	0.0056	mg/kg	8260B	12/20/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/20/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/20/07	1
Toluene	BDL	0.0056	mg/kg	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/20/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/20/07	1
Trichlorofluoromethane	BDL	0.0056	mg/kg	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/20/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/20/07	1
Xylenes, Total	BDL	0.0034	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	117.		% 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
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-14

Sample ID : AOC12 R2 2.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.2	0.100	%	2540G	12/19/07	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)
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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-14

Sample ID : AOC12 R2 2.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	0.0012	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	0.0040	0.0035	mg/kg	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	118.		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	99.3		% 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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-15

Sample ID : AOC12 R3 2.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	75.4	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	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	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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REPORT OF ANALYSIS

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

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-15

Sample ID : AOC12 R3 2.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	BDL	0.0040	mg/kg	8260B	12/21/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	91.9		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	116.		% 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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-16

Sample ID : AOC12 R4 1.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.9	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.060	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	0.0060	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	0.0012	mg/kg	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	0.0060	mg/kg	8260B	12/21/07	1
Chloroform	BDL	0.060	mg/kg	8260B	12/21/07	1
Chloromethane	BDL	0.0060	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	0.0012	mg/kg	8260B	12/21/07	1
1,2-Dibromoethane	BDL	0.0060	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	0.0012	mg/kg	8260B	12/21/07	1
1,1-Dichloroethane	BDL	0.0060	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	BDL	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-16

Sample ID : AOC12 R4 1.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	0.0060	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	0.0060	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	0.0012	mg/kg	8260B	12/21/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	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	0.0060	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	BDL	0.0036	mg/kg	8260B	12/21/07	1
Surrogate Recovery						
Toluene-d8	93.3		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	103.		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	104.		% 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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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-17

Sample ID : AOC12 R5 3.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	75.2	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.066	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	0.0066	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	0.0066	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.066	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0066	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	0.0066	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	0.0066	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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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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-17

Sample ID : AOC12 R5 3.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	0.0066	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	0.0066	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	0.0066	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	0.0066	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	0.0040	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	101.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	106.		% Rec.	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-18

Sample ID : AOC12 R6 1.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.4	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.0059	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.059	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	0.79	0.047	mg/kg	8260B	12/23/07	40
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-18

Sample ID : AOC12 R6 1.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	6.4	0.14	mg/kg	8260B	12/23/07	40
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	104.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	111.		% Rec.	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

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9001 Glenwood Ave
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December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-19

Sample ID : AOC12 R7 1.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	79.0	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.063	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	0.0063	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	0.0063	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.063	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0063	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	0.0063	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	0.0063	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-19

Sample ID : AOC12 R7 1.5FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	0.0063	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	0.0063	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	0.0063	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	0.0063	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0013	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	0.045	0.0038	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	103.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	108.		% Rec.	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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Tax I.D. 62-0814289

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REPORT OF ANALYSIS

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

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-20

Sample ID : AOC12 L1 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.4	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.0059	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.059	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	0.0015	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-20

Sample ID : AOC12 L1 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	0.015	0.0036	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	104.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	108.		% Rec.	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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9001 Glenwood Ave
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December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-21

Sample ID : AOC12 L2 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.2	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	0.65	0.047	mg/kg	8260B	12/23/07	40
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	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

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

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-21

Sample ID : AOC12 L2 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	5.8	0.14	mg/kg	8260B	12/23/07	40
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	104.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	112.		% Rec.	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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-22

Sample ID : AOC12 L3 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.1	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	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
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-22

Sample ID : AOC12 L3 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	0.0067	0.0036	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	107.		% Rec.	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-23

Sample ID : AOC12 L4 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.1	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.0060	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.060	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-23

Sample ID : AOC12 L4 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	BDL	0.0012	mg/kg	8260B	12/22/07	1
Surrogate Recovery		0.0036	mg/kg	8260B	12/22/07	1
Toluene-d8	108.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	121.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	97.0		% Rec.	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
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9001 Glenwood Ave
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December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-24

Sample ID : AOC12 L5 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	89.6	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.056	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0056	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0056	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.056	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0056	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0056	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0056	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0011	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-24

Sample ID : AOC12 L5 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0056	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0056	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0056	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0056	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/22/07	1
Xylenes, Total	BDL	0.0033	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	118.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	98.3		% Rec.	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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-25

Sample ID : AOC12 L6 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.6	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-25

Sample ID : AOC12 L6 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	0.017	0.0035	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	139.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	96.1		% Rec.	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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Reported: 12/27/07 10:20 Printed: 12/27/07 10:51

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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-26

Sample ID : AOC14 R1 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.0	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.0060	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.060	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	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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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-26

Sample ID : AOC14 R1 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	0.045	0.0036	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	117.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	99.2		% Rec.	8260B	12/22/07	1

Results listed are dry weight basis.
BDL - Below Detection Limit
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December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-27

Sample ID : AOC14 R2 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.2	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	0.093	0.059	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.0059	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.059	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1

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

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-27

Sample ID : AOC14 R2 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	BDL	0.0036	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	118.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	99.4		% Rec.	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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December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-28

Sample ID : AOC14 R3 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.0	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.0058	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.058	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0058	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0058	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0058	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-28

Sample ID : AOC14 R3 1FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0058	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	BDL	0.0035	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	117.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	98.2		% Rec.	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
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-29

Sample ID : AOC14 R4 2FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	92.5	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	0.10	0.054	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0054	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0054	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.054	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0054	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0054	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0054	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0011	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-29

Sample ID : AOC14 R4 2FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0054	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0054	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0054	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0054	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/22/07	1
Xylenes, Total	BDL	0.0032	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	105.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	119.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	99.5		% Rec.	8260B	12/22/07	1

Results listed are dry weight basis.
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9001 Glenwood Ave
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December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-30

Sample ID : AOC14 R5 2FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.2	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0058	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-30

Sample ID : AOC14 R5 2FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0058	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	BDL	0.0035	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	118.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	97.9		% Rec.	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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Raleigh, NC 27617-7505

REPORT OF ANALYSIS

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-31

Sample ID : AOC14 R6 2FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.1	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.062	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-31

Site ID :

Sample ID : AOC14 R6 2FT

Project # : 15416-G

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0062	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	BDL	0.0037	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	98.8		% Rec.	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
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

ESC Sample # : L323606-32

Site ID :

Project # : 15416-G

Date Received : December 12, 2007
Description : PH2 REM

Sample ID : AOC14 R7 2FT

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	78.7	0.100	%	2540G	12/19/07	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	0.012	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-32

Site ID :

Sample ID : AOC14 R7 2FT

Project # : 15416-G

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	0.18	0.0038	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	120.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	99.7		% Rec.	8260B	12/22/07	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 27,2007

ESC Sample # : L323606-33

Site ID :

Project # : 15416-G

Date Received : December 12, 2007
Description : PH2 REM

Sample ID : AOC14 R8 1FT

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.0	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	0.0056	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	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

December 27,2007

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

ESC Sample # : L323606-33

Date Received : December 12, 2007
Description : PH2 REM

Site ID :

Sample ID : AOC14 R8 1FT

Project # : 15416-G

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	0.30	0.0036	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	129.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	97.5		% Rec.	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
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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

ESC Sample # : L323606-34

Site ID :

Project # : 15416-G

Date Received : December 12, 2007
Description : PH2 REM

Sample ID : AOC14 L1 1FT

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.1	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	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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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 27,2007

ESC Sample # : L323606-34

Site ID :

Project # : 15416-G

Date Received : December 12, 2007
Description : PH2 REM

Sample ID : AOC14 L1 1FT

Collected By :
Collection Date : 12/11/07 09:31

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	BDL	0.0036	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	119.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	94.0		% Rec.	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 27,2007

ESC Sample # : L323606-35

Site ID :

Project # : 15416-G

Date Received : December 12, 2007
Description : PH2 REM

Sample ID : AOC14 L2 1FT

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.3	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.061	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0061	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0061	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.061	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0061	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0061	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0061	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	0.0020	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-35

Sample ID : AOC14 L2 1FT

Site ID :

Project # : 15416-G

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0061	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0061	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0061	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0061	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	0.039	0.0036	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	122.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	97.4		% Rec.	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

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December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

Sample ID : AOC14 L3

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

ESC Sample # : L323606-36

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	87.6	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.057	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0057	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0057	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0057	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/22/07	1
Ethylbenzene	0.0063	0.0011	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0011	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-36

Sample ID : AOC14 L3

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0057	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0057	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/22/07	1
Xylenes, Total	0.013	0.0034	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	123.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	95.1		% Rec.	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-37

Sample ID : AOC14 L4 2FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	77.0	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.065	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	0.0065	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	0.0065	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.065	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0065	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	0.0065	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	0.0065	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-37

Sample ID : AOC14 L4 2FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

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	0.0065	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	0.0065	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	0.0065	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	0.0065	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	0.0039	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	123.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	94.8		% Rec.	8260B	12/22/07	1

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

December 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-38

Sample ID : AOC14 L5 2FT

Site ID :

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.1	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.062	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	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
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9001 Glenwood Ave
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December 27,2007

ESC Sample # : L323606-38

Site ID :

Project # : 15416-G

Date Received : December 12, 2007
Description : PH2 REM

Sample ID : AOC14 L5 2FT

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 09:31

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0062	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	BDL	0.0037	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	123.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	93.7		% Rec.	8260B	12/22/07	1

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

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9001 Glenwood Ave
Raleigh, NC 27617-7505

December 27,2007

ESC Sample # : L323606-39

Site ID :

Project # : 15416-G

Date Received : December 12, 2007
Description : PH2 REM

Sample ID : AOC8 L8

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 00:00

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.8	0.100	%	2540G	12/19/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/23/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/23/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/23/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/23/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/23/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/23/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/23/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dichlorodifluoromethane	BDL	0.0058	mg/kg	8260B	12/23/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	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 27,2007

ESC Sample # : L323606-39

Site ID :

Project # : 15416-G

Date Received : December 12, 2007
Description : PH2 REM

Sample ID : AOC8 L8

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 00:00

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/23/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/23/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Toluene	BDL	0.0058	mg/kg	8260B	12/23/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichlorofluoromethane	BDL	0.0058	mg/kg	8260B	12/23/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Xylenes, Total	0.0082	0.0035	mg/kg	8260B	12/23/07	1
Surrogate Recovery						
Toluene-d8	111.		% Rec.	8260B	12/23/07	1
Dibromofluoromethane	123.		% Rec.	8260B	12/23/07	1
4-Bromofluorobenzene	93.9		% Rec.	8260B	12/23/07	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 27,2007

ESC Sample # : L323606-40

Date Received : December 12, 2007
Description : PH2 REM

Site ID :

Sample ID : TRIP BLANK

Project # : 15416-G

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 00:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	12/20/07	1
Acrolein	BDL	50.	ug/l	8260B	12/20/07	1
Acrylonitrile	BDL	10.	ug/l	8260B	12/20/07	1
Benzene	BDL	1.0	ug/l	8260B	12/20/07	1
Bromobenzene	BDL	1.0	ug/l	8260B	12/20/07	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	12/20/07	1
Bromoform	BDL	1.0	ug/l	8260B	12/20/07	1
Bromomethane	BDL	5.0	ug/l	8260B	12/20/07	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	12/20/07	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	12/20/07	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	12/20/07	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	12/20/07	1
Chlorobenzene	BDL	1.0	ug/l	8260B	12/20/07	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	12/20/07	1
Chloroethane	BDL	5.0	ug/l	8260B	12/20/07	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	12/20/07	1
Chloroform	BDL	5.0	ug/l	8260B	12/20/07	1
Chloromethane	BDL	2.5	ug/l	8260B	12/20/07	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	12/20/07	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	12/20/07	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	12/20/07	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	12/20/07	1
Dibromomethane	BDL	1.0	ug/l	8260B	12/20/07	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/20/07	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/20/07	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/20/07	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	12/20/07	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	12/20/07	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	12/20/07	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	12/20/07	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/20/07	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/20/07	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/20/07	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	12/20/07	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	12/20/07	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/20/07	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/20/07	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/20/07	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	12/20/07	1
Ethylbenzene	BDL	1.0	ug/l	8260B	12/20/07	1
Hexachlorobutadiene	BDL	1.0	ug/l	8260B	12/20/07	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	12/20/07	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	12/20/07	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 27,2007

Date Received : December 12, 2007
Description : PH2 REM

ESC Sample # : L323606-40

Sample ID : TRIP BLANK

Site ID :

Project # : 15416-G

Collected By : RB-RJC-CMB
Collection Date : 12/11/07 00:00

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	12/20/07	1
Methylene Chloride	BDL	5.0	ug/l	8260B	12/20/07	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	12/20/07	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	12/20/07	1
Naphthalene	BDL	5.0	ug/l	8260B	12/20/07	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	12/20/07	1
Styrene	BDL	1.0	ug/l	8260B	12/20/07	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/20/07	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/20/07	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	12/20/07	1
Toluene	BDL	5.0	ug/l	8260B	12/20/07	1
1,2,3-Trichlorobenzene	BDL	1.0	ug/l	8260B	12/20/07	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	12/20/07	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	12/20/07	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	12/20/07	1
Trichloroethene	BDL	1.0	ug/l	8260B	12/20/07	1
Trichlorofluoromethane	BDL	5.0	ug/l	8260B	12/20/07	1
1,2,3-Trichloropropane	BDL	1.0	ug/l	8260B	12/20/07	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/20/07	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/20/07	1
Vinyl chloride	BDL	1.0	ug/l	8260B	12/20/07	1
Xylenes, Total	BDL	3.0	ug/l	8260B	12/20/07	1
Surrogate Recovery						
Toluene-d8	105.		% Rec.	8260B	12/20/07	1
Dibromofluoromethane	93.6		% Rec.	8260B	12/20/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/20/07	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
L323606-01	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
L323606-02	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
L323606-03	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
L323606-04	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
L323606-05	cis-1,2-Dichloroethene	J3
	1,3-Dichloropropane	J3
	Di-isopropyl ether	J3
L323606-06	cis-1,2-Dichloroethene	J3
	1,3-Dichloropropane	J3
	Di-isopropyl ether	J3
L323606-07	cis-1,2-Dichloroethene	J3
	1,3-Dichloropropane	J3
	Di-isopropyl ether	J3
L323606-08	cis-1,2-Dichloroethene	J3
	1,3-Dichloropropane	J3
	Di-isopropyl ether	J3
L323606-09	Bromomethane	J4

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L323606-10	Bromomethane	J4
L323606-11	Bromomethane	J4
L323606-12	Bromomethane	J4
L323606-13	Bromomethane	J4
L323606-14	Bromomethane	J4
L323606-15	cis-1,2-Dichloroethene	J3
	1,3-Dichloropropane	J3
	Di-isopropyl ether	J3
L323606-16	cis-1,2-Dichloroethene	J3
	1,3-Dichloropropane	J3
	Di-isopropyl ether	J3
L323606-23	Bromomethane	J4
	2-Chloroethyl vinyl ether	J4
L323606-24	Bromomethane	J4
	2-Chloroethyl vinyl ether	J4
L323606-25	Bromomethane	J4
	2-Chloroethyl vinyl ether	J4
	Dibromofluoromethane	J1
L323606-26	Bromomethane	J4
	2-Chloroethyl vinyl ether	J4
L323606-27	Bromomethane	J4
L323606-28	Bromomethane	J4
L323606-29	Bromomethane	J4
L323606-30	Bromomethane	J4
L323606-31	Bromomethane	J4
L323606-32	Bromomethane	J4
L323606-33	Bromomethane	J4
	Dibromofluoromethane	J1
L323606-34	Bromomethane	J4
	2-Chloroethyl vinyl ether	J4
L323606-35	Bromomethane	J4
	2-Chloroethyl vinyl ether	J4
L323606-36	Bromomethane	J4
	2-Chloroethyl vinyl ether	J4
L323606-37	Bromomethane	J4
	2-Chloroethyl vinyl ether	J4
L323606-38	Bromomethane	J4
	2-Chloroethyl vinyl ether	J4
L323606-39	Bromomethane	J4
	2-Chloroethyl vinyl ether	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.

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

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323606

December 27, 2007

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Total Solids	< .1	%	12/19/07 10:15	WG335869
Total Solids	< .1	%	12/19/07 09:53	WG335870
Total Solids	< .1	%	12/19/07 09:11	WG335872
Total Solids	< .1	%	12/19/07 09:17	WG335874
Total Solids	< .1	%	12/19/07 09:56	WG335875
1,1,1,2-Tetrachloroethane	< .001	mg/l	12/20/07 11:01	WG336356
1,1,1-Trichloroethane	< .001	mg/l	12/20/07 11:01	WG336356
1,1,2,2-Tetrachloroethane	< .001	mg/l	12/20/07 11:01	WG336356
1,1,2-Trichloroethane	< .001	mg/l	12/20/07 11:01	WG336356
1,1-Dichloroethane	< .001	mg/l	12/20/07 11:01	WG336356
1,1-Dichloroethene	< .001	mg/l	12/20/07 11:01	WG336356
1,1-Dichloropropene	< .001	mg/l	12/20/07 11:01	WG336356
1,2,3-Trichlorobenzene	< .001	mg/l	12/20/07 11:01	WG336356
1,2,3-Trichloropropane	< .001	mg/l	12/20/07 11:01	WG336356
1,2,4-Trichlorobenzene	< .001	mg/l	12/20/07 11:01	WG336356
1,2,4-Trimethylbenzene	< .001	mg/l	12/20/07 11:01	WG336356
1,2-Dibromo-3-Chloropropane	< .005	mg/l	12/20/07 11:01	WG336356
1,2-Dibromoethane	< .001	mg/l	12/20/07 11:01	WG336356
1,2-Dichlorobenzene	< .001	mg/l	12/20/07 11:01	WG336356
1,2-Dichloroethane	< .001	mg/l	12/20/07 11:01	WG336356
1,2-Dichloropropane	< .001	mg/l	12/20/07 11:01	WG336356
1,3,5-Trimethylbenzene	< .001	mg/l	12/20/07 11:01	WG336356
1,3-Dichlorobenzene	< .001	mg/l	12/20/07 11:01	WG336356
1,3-Dichloropropane	< .001	mg/l	12/20/07 11:01	WG336356
1,4-Dichlorobenzene	< .001	mg/l	12/20/07 11:01	WG336356
2,2-Dichloropropane	< .001	mg/l	12/20/07 11:01	WG336356
2-Butanone (MEK)	< .01	mg/l	12/20/07 11:01	WG336356
2-Chloroethyl vinyl ether	< .001	mg/l	12/20/07 11:01	WG336356
2-Chlorotoluene	< .001	mg/l	12/20/07 11:01	WG336356
4-Chlorotoluene	< .001	mg/l	12/20/07 11:01	WG336356
4-Methyl-2-pentanone (MIBK)	< .01	mg/l	12/20/07 11:01	WG336356
Acetone	< .05	mg/l	12/20/07 11:01	WG336356
Acrolein	< .05	mg/l	12/20/07 11:01	WG336356
Acrylonitrile	< .01	mg/l	12/20/07 11:01	WG336356
Benzene	< .001	mg/l	12/20/07 11:01	WG336356
Bromobenzene	< .001	mg/l	12/20/07 11:01	WG336356
Bromodichloromethane	< .001	mg/l	12/20/07 11:01	WG336356
Bromoform	< .001	mg/l	12/20/07 11:01	WG336356
Bromomethane	< .005	mg/l	12/20/07 11:01	WG336356
Carbon tetrachloride	< .001	mg/l	12/20/07 11:01	WG336356
Chlorobenzene	< .001	mg/l	12/20/07 11:01	WG336356
Chlorodibromomethane	< .001	mg/l	12/20/07 11:01	WG336356
Chloroethane	< .001	mg/l	12/20/07 11:01	WG336356
Chloroform	< .005	mg/l	12/20/07 11:01	WG336356
Chloromethane	< .001	mg/l	12/20/07 11:01	WG336356
cis-1,2-Dichloroethene	< .001	mg/l	12/20/07 11:01	WG336356
cis-1,3-Dichloropropene	< .001	mg/l	12/20/07 11:01	WG336356
Di-isopropyl ether	< .001	mg/l	12/20/07 11:01	WG336356
Dibromomethane	< .001	mg/l	12/20/07 11:01	WG336356
Dichlorodifluoromethane	< .005	mg/l	12/20/07 11:01	WG336356
Ethylbenzene	< .001	mg/l	12/20/07 11:01	WG336356
Hexachlorobutadiene	< .001	mg/l	12/20/07 11:01	WG336356
Isopropylbenzene	< .001	mg/l	12/20/07 11:01	WG336356
Methyl tert-butyl ether	< .001	mg/l	12/20/07 11:01	WG336356
Methylene Chloride	< .005	mg/l	12/20/07 11:01	WG336356

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323606

December 27, 2007

n-Butylbenzene	< .001	mg/l	12/20/07 11:01	WG336356

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
n-Propylbenzene	< .001	mg/l	12/20/07 11:01	WG336356
Naphthalene	< .005	mg/l	12/20/07 11:01	WG336356
p-Isopropyltoluene	< .001	mg/l	12/20/07 11:01	WG336356
sec-Butylbenzene	< .001	mg/l	12/20/07 11:01	WG336356
Styrene	< .001	mg/l	12/20/07 11:01	WG336356
tert-Butylbenzene	< .001	mg/l	12/20/07 11:01	WG336356
Tetrachloroethene	< .005	mg/l	12/20/07 11:01	WG336356
Toluene	< .001	mg/l	12/20/07 11:01	WG336356
trans-1,2-Dichloroethene	< .001	mg/l	12/20/07 11:01	WG336356
trans-1,3-Dichloropropene	< .001	mg/l	12/20/07 11:01	WG336356
Trichloroethene	< .005	mg/l	12/20/07 11:01	WG336356
Trichlorofluoromethane	< .001	mg/l	12/20/07 11:01	WG336356
Vinyl chloride	< .003	mg/l	12/20/07 11:01	WG336356
Xylenes, Total				
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	< .01	mg/kg	12/20/07 22:02	WG336438
2-Butanone (MEK)	< .001	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	< .01	mg/kg	12/20/07 22:02	WG336438
4-Methyl-2-pentanone (MIBK)	< .05	mg/kg	12/20/07 22:02	WG336438
Acetone	< .01	mg/kg	12/20/07 22:02	WG336438
Acrylonitrile	< .001	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	< .005	mg/kg	12/20/07 22:02	WG336438
Bromomethane	< .001	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
Chlorodibromomethane	< .005	mg/kg	12/20/07 22:02	WG336438
Chloroethane	< .005	mg/kg	12/20/07 22:02	WG336438
Chloroform	< .001	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				

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Quality Assurance Report
Level II

L323606

December 27, 2007

Dichlorodifluoromethane	< .005	mg/kg	12/20/07 22:02	WG336438

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
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
Vi[redacted] chloride	< .001	mg/kg	12/20/07 22:02	WG336438
Xy[redacted]es, Total	< .003	mg/kg	12/20/07 22:02	WG336438
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/20/07 18:53	WG336480
1,1,1-Trichloroethane	< .001	mg/kg	12/20/07 18:53	WG336480
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/20/07 18:53	WG336480
1,1,2-Trichloroethane	< .001	mg/kg	12/20/07 18:53	WG336480
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/20/07 18:53	WG336480
1,1-Dichloroethane	< .001	mg/kg	12/20/07 18:53	WG336480
1,1-Dichloroethene	< .001	mg/kg	12/20/07 18:53	WG336480
1,1-Dichloropropene	< .001	mg/kg	12/20/07 18:53	WG336480
1,2,3-Trichlorobenzene	< .001	mg/kg	12/20/07 18:53	WG336480
1,2,3-Trichloropropane	< .001	mg/kg	12/20/07 18:53	WG336480
1,2,4-Trichlorobenzene	< .001	mg/kg	12/20/07 18:53	WG336480
1,2,4-Trimethylbenzene	< .001	mg/kg	12/20/07 18:53	WG336480
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/20/07 18:53	WG336480
1,2-Dibromoethane	< .001	mg/kg	12/20/07 18:53	WG336480
1,2-Dichlorobenzene	< .001	mg/kg	12/20/07 18:53	WG336480
1,2-Dichloroethane	< .001	mg/kg	12/20/07 18:53	WG336480
1,2-Dichloropropane	< .001	mg/kg	12/20/07 18:53	WG336480
1,3,5-Trimethylbenzene	< .001	mg/kg	12/20/07 18:53	WG336480
1,3-Dichlorobenzene	< .001	mg/kg	12/20/07 18:53	WG336480
1,3-Dichloropropane	< .001	mg/kg	12/20/07 18:53	WG336480
1,4-Dichlorobenzene	< .001	mg/kg	12/20/07 18:53	WG336480
2,2-Dichloropropane	< .001	mg/kg	12/20/07 18:53	WG336480
2-Butanone (MEK)	< .01	mg/kg	12/20/07 18:53	WG336480
2-Chloroethyl vinyl ether	< .001	mg/kg	12/20/07 18:53	WG336480
2-Chlorotoluene	< .001	mg/kg	12/20/07 18:53	WG336480
4-Chlorotoluene	< .001	mg/kg	12/20/07 18:53	WG336480
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/20/07 18:53	WG336480
Acetone	< .05	mg/kg	12/20/07 18:53	WG336480
Acrylonitrile	< .01	mg/kg	12/20/07 18:53	WG336480
Benzene	< .001	mg/kg	12/20/07 18:53	WG336480
Bromobenzene	< .001	mg/kg	12/20/07 18:53	WG336480
Bromodichloromethane	< .001	mg/kg	12/20/07 18:53	WG336480
Bromoform	< .001	mg/kg	12/20/07 18:53	WG336480
B[redacted]omethane	< .005	mg/kg	12/20/07 18:53	WG336480
C[redacted]n tetrachloride	< .001	mg/kg	12/20/07 18:53	WG336480
Chlorobenzene	< .001	mg/kg	12/20/07 18:53	WG336480
Chlorodibromomethane	< .001	mg/kg	12/20/07 18:53	WG336480
Chloroethane	< .005	mg/kg	12/20/07 18:53	WG336480

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Quality Assurance Report
Level II

L323606

December 27, 2007

Chloroform	< .005	mg/kg	12/20/07 18:53	WG336480

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Chloromethane	< .001	mg/kg	12/20/07 18:53	WG336480
cis-1,2-Dichloroethene	< .001	mg/kg	12/20/07 18:53	WG336480
cis-1,3-Dichloropropene	< .001	mg/kg	12/20/07 18:53	WG336480
Di-isopropyl ether	< .001	mg/kg	12/20/07 18:53	WG336480
Dibromomethane	< .001	mg/kg	12/20/07 18:53	WG336480
Dichlorodifluoromethane	< .005	mg/kg	12/20/07 18:53	WG336480
Ethylbenzene	< .001	mg/kg	12/20/07 18:53	WG336480
Hexachlorobutadiene	< .001	mg/kg	12/20/07 18:53	WG336480
Isopropylbenzene	< .001	mg/kg	12/20/07 18:53	WG336480
Methyl tert-butyl ether	< .001	mg/kg	12/20/07 18:53	WG336480
Methylene Chloride	< .005	mg/kg	12/20/07 18:53	WG336480
n-Butylbenzene	< .001	mg/kg	12/20/07 18:53	WG336480
n-Propylbenzene	< .001	mg/kg	12/20/07 18:53	WG336480
Naphthalene	< .005	mg/kg	12/20/07 18:53	WG336480
p-Isopropyltoluene	< .001	mg/kg	12/20/07 18:53	WG336480
sec-Butylbenzene	< .001	mg/kg	12/20/07 18:53	WG336480
Styrene	< .001	mg/kg	12/20/07 18:53	WG336480
tert-Butylbenzene	< .001	mg/kg	12/20/07 18:53	WG336480
Tetrachloroethene	< .001	mg/kg	12/20/07 18:53	WG336480
Toluene	< .005	mg/kg	12/20/07 18:53	WG336480
trans-1,2-Dichloroethene	< .001	mg/kg	12/20/07 18:53	WG336480
trans-1,3-Dichloropropene	< .001	mg/kg	12/20/07 18:53	WG336480
Trichloroethene	< .001	mg/kg	12/20/07 18:53	WG336480
Trichlorofluoromethane	< .005	mg/kg	12/20/07 18:53	WG336480
Vinyl chloride	< .001	mg/kg	12/20/07 18:53	WG336480
Xylenes, Total	< .003	mg/kg	12/20/07 18:53	WG336480
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	< .005	mg/kg	12/21/07 09:27	WG336515
1,2-Dibromoethane	< .001	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
Bromobenzene	< .001	mg/kg	12/21/07 09:27	WG336515
Bromodichloromethane	< .001	mg/kg	12/21/07 09:27	WG336515

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Level II

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December 27, 2007

Bromoform	< .001	mg/kg	12/21/07 09:27	WG336515

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
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-[illegible]opylbenzene	< .001	mg/kg	12/21/07 09:27	WG336515
Na[illegible]halene	< .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
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
1,3-Dichloropropane	< .001	mg/kg	12/22/07 09:33	WG336668
1,4-Dichlorobenzene	< .001	mg/kg	12/22/07 09:33	WG336668
2[illegible]Dichloropropane	< .001	mg/kg	12/22/07 09:33	WG336668
2[illegible]tanone (MEK)	< .01	mg/kg	12/22/07 09:33	WG336668
2-[illegible]loroethyl 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

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4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/22/07 09:33	WG336668

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
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
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/22/07 08:57	WG336773
1,1,1-Trichloroethane	< .001	mg/kg	12/22/07 08:57	WG336773
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/22/07 08:57	WG336773
1,1,2-Trichloroethane	< .001	mg/kg	12/22/07 08:57	WG336773
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/22/07 08:57	WG336773
1,1-Dichloroethane	< .001	mg/kg	12/22/07 08:57	WG336773
1,1-Dichloroethene	< .001	mg/kg	12/22/07 08:57	WG336773
1,1-Dichloropropene	< .001	mg/kg	12/22/07 08:57	WG336773
1,2,3-Trichlorobenzene	< .001	mg/kg	12/22/07 08:57	WG336773
1,2,3-Trichloropropane	< .001	mg/kg	12/22/07 08:57	WG336773
1,2,4-Trichlorobenzene	< .001	mg/kg	12/22/07 08:57	WG336773
1,2,4-Trimethylbenzene	< .001	mg/kg	12/22/07 08:57	WG336773
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/22/07 08:57	WG336773
1,2-Dibromoethane	< .001	mg/kg	12/22/07 08:57	WG336773
1,2-Dichlorobenzene	< .001	mg/kg	12/22/07 08:57	WG336773
1,2-Dichloroethane	< .001	mg/kg	12/22/07 08:57	WG336773
1,2-Dichloropropane	< .001	mg/kg	12/22/07 08:57	WG336773
1,3,5-Trimethylbenzene	< .001	mg/kg	12/22/07 08:57	WG336773
1,3-Dichlorobenzene	< .001	mg/kg	12/22/07 08:57	WG336773
1,3-Dichloropropane	< .001	mg/kg	12/22/07 08:57	WG336773

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Quality Assurance Report
Level II

L323606

December 27, 2007

1,4-Dichlorobenzene	< .001	mg/kg	12/22/07 08:57	WG336773

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
2,2-Dichloropropane	< .001	mg/kg	12/22/07 08:57	WG336773
2-Butanone (MEK)	< .01	mg/kg	12/22/07 08:57	WG336773
2-Chloroethyl vinyl ether	< .001	mg/kg	12/22/07 08:57	WG336773
2-Chlorotoluene	< .001	mg/kg	12/22/07 08:57	WG336773
4-Chlorotoluene	< .001	mg/kg	12/22/07 08:57	WG336773
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/22/07 08:57	WG336773
Acetone	< .05	mg/kg	12/22/07 08:57	WG336773
Acrylonitrile	< .01	mg/kg	12/22/07 08:57	WG336773
Benzene	< .001	mg/kg	12/22/07 08:57	WG336773
Bromobenzene	< .001	mg/kg	12/22/07 08:57	WG336773
Bromodichloromethane	< .001	mg/kg	12/22/07 08:57	WG336773
Bromoform	< .001	mg/kg	12/22/07 08:57	WG336773
Bromomethane	< .005	mg/kg	12/22/07 08:57	WG336773
Carbon tetrachloride	< .001	mg/kg	12/22/07 08:57	WG336773
Chlorobenzene	< .001	mg/kg	12/22/07 08:57	WG336773
Chlorodibromomethane	< .001	mg/kg	12/22/07 08:57	WG336773
Chloroethane	< .005	mg/kg	12/22/07 08:57	WG336773
Chloroform	< .005	mg/kg	12/22/07 08:57	WG336773
Chloromethane	< .001	mg/kg	12/22/07 08:57	WG336773
cis-1,2-Dichloroethene	< .001	mg/kg	12/22/07 08:57	WG336773
cis-1,3-Dichloropropene	< .001	mg/kg	12/22/07 08:57	WG336773
Di-isopropyl ether	< .001	mg/kg	12/22/07 08:57	WG336773
Dibromomethane	< .001	mg/kg	12/22/07 08:57	WG336773
Dichlorodifluoromethane	< .005	mg/kg	12/22/07 08:57	WG336773
Ethylbenzene	< .001	mg/kg	12/22/07 08:57	WG336773
Hexachlorobutadiene	< .001	mg/kg	12/22/07 08:57	WG336773
Isopropylbenzene	< .001	mg/kg	12/22/07 08:57	WG336773
Methyl tert-butyl ether	< .001	mg/kg	12/22/07 08:57	WG336773
Methylene Chloride	< .005	mg/kg	12/22/07 08:57	WG336773
n-Butylbenzene	< .001	mg/kg	12/22/07 08:57	WG336773
n-Propylbenzene	< .001	mg/kg	12/22/07 08:57	WG336773
Naphthalene	< .005	mg/kg	12/22/07 08:57	WG336773
p-Isopropyltoluene	< .001	mg/kg	12/22/07 08:57	WG336773
sec-Butylbenzene	< .001	mg/kg	12/22/07 08:57	WG336773
Styrene	< .001	mg/kg	12/22/07 08:57	WG336773
tert-Butylbenzene	< .001	mg/kg	12/22/07 08:57	WG336773
Tetrachloroethene	< .001	mg/kg	12/22/07 08:57	WG336773
Toluene	< .005	mg/kg	12/22/07 08:57	WG336773
trans-1,2-Dichloroethene	< .001	mg/kg	12/22/07 08:57	WG336773
trans-1,3-Dichloropropene	< .001	mg/kg	12/22/07 08:57	WG336773
Trichloroethene	< .001	mg/kg	12/22/07 08:57	WG336773
Trichlorofluoromethane	< .005	mg/kg	12/22/07 08:57	WG336773
Vinyl chloride	< .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	12/22/07 20:32	WG336783
1,1,1-Trichloroethane	< .001	mg/kg	12/22/07 20:32	WG336783
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/22/07 20:32	WG336783
1,1,2-Trichloroethane	< .001	mg/kg	12/22/07 20:32	WG336783
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/22/07 20:32	WG336783
1,1-Dichloroethane	< .001	mg/kg	12/22/07 20:32	WG336783
1,1-Dichloroethene	< .001	mg/kg	12/22/07 20:32	WG336783
1,1-Dichloropropene	< .001	mg/kg	12/22/07 20:32	WG336783
1,2,3-Trichlorobenzene	< .001	mg/kg	12/22/07 20:32	WG336783
1,2,3-Trichloropropane	< .001	mg/kg	12/22/07 20:32	WG336783
1,2,4-Trichlorobenzene	< .001	mg/kg	12/22/07 20:32	WG336783
1,2,4-Trimethylbenzene	< .001	mg/kg	12/22/07 20:32	WG336783
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/22/07 20:32	WG336783
1,2-Dibromoethane	< .001	mg/kg	12/22/07 20:32	WG336783

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1,2-Dichlorobenzene	< .001	mg/kg	12/22/07 20:32	WG336783

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
1,2-Dichloroethane	< .001	mg/kg	12/22/07 20:32	WG336783
1,2-Dichloropropane	< .001	mg/kg	12/22/07 20:32	WG336783
1,3,5-Trimethylbenzene	< .001	mg/kg	12/22/07 20:32	WG336783
1,3-Dichlorobenzene	< .001	mg/kg	12/22/07 20:32	WG336783
1,3-Dichloropropane	< .001	mg/kg	12/22/07 20:32	WG336783
1,4-Dichlorobenzene	< .001	mg/kg	12/22/07 20:32	WG336783
2,2-Dichloropropane	< .001	mg/kg	12/22/07 20:32	WG336783
2-Butanone (MEK)	< .01	mg/kg	12/22/07 20:32	WG336783
2-Chloroethyl vinyl ether	< .001	mg/kg	12/22/07 20:32	WG336783
2-Chlorotoluene	< .001	mg/kg	12/22/07 20:32	WG336783
4-Chlorotoluene	< .001	mg/kg	12/22/07 20:32	WG336783
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/22/07 20:32	WG336783
Acetone	< .05	mg/kg	12/22/07 20:32	WG336783
Acrylonitrile	< .01	mg/kg	12/22/07 20:32	WG336783
Benzene	< .001	mg/kg	12/22/07 20:32	WG336783
Bromobenzene	< .001	mg/kg	12/22/07 20:32	WG336783
Bromodichloromethane	< .001	mg/kg	12/22/07 20:32	WG336783
Bromoform	< .001	mg/kg	12/22/07 20:32	WG336783
Bromomethane	< .005	mg/kg	12/22/07 20:32	WG336783
Carbon tetrachloride	< .001	mg/kg	12/22/07 20:32	WG336783
Chlorobenzene	< .001	mg/kg	12/22/07 20:32	WG336783
Chlorodibromomethane	< .001	mg/kg	12/22/07 20:32	WG336783
Chloroethane	< .005	mg/kg	12/22/07 20:32	WG336783
Chloroform	< .005	mg/kg	12/22/07 20:32	WG336783
Chloromethane	< .001	mg/kg	12/22/07 20:32	WG336783
cis-1,2-Dichloroethene	< .001	mg/kg	12/22/07 20:32	WG336783
cis-1,3-Dichloropropene	< .001	mg/kg	12/22/07 20:32	WG336783
Di-isopropyl ether	< .001	mg/kg	12/22/07 20:32	WG336783
Dibromomethane	< .001	mg/kg	12/22/07 20:32	WG336783
Dichlorodifluoromethane	< .005	mg/kg	12/22/07 20:32	WG336783
Ethylbenzene	< .001	mg/kg	12/22/07 20:32	WG336783
Hexachlorobutadiene	< .001	mg/kg	12/22/07 20:32	WG336783
Isopropylbenzene	< .001	mg/kg	12/22/07 20:32	WG336783
Methyl tert-butyl ether	< .001	mg/kg	12/22/07 20:32	WG336783
Methylene Chloride	< .005	mg/kg	12/22/07 20:32	WG336783
n-Butylbenzene	< .001	mg/kg	12/22/07 20:32	WG336783
n-Propylbenzene	< .001	mg/kg	12/22/07 20:32	WG336783
Naphthalene	< .005	mg/kg	12/22/07 20:32	WG336783
p-Isopropyltoluene	< .001	mg/kg	12/22/07 20:32	WG336783
sec-Butylbenzene	< .001	mg/kg	12/22/07 20:32	WG336783
Styrene	< .001	mg/kg	12/22/07 20:32	WG336783
tert-Butylbenzene	< .001	mg/kg	12/22/07 20:32	WG336783
Tetrachloroethene	< .001	mg/kg	12/22/07 20:32	WG336783
Toluene	< .005	mg/kg	12/22/07 20:32	WG336783
trans-1,2-Dichloroethene	< .001	mg/kg	12/22/07 20:32	WG336783
trans-1,3-Dichloropropene	< .001	mg/kg	12/22/07 20:32	WG336783
Trichloroethene	< .001	mg/kg	12/22/07 20:32	WG336783
Trichlorofluoromethane	< .005	mg/kg	12/22/07 20:32	WG336783
Vinyl chloride	< .001	mg/kg	12/22/07 20:32	WG336783
Xylenes, Total	< .003	mg/kg	12/22/07 20:32	WG336783
Ethylbenzene	< .001	mg/kg	12/23/07 12:25	WG336877
Xylenes, Total	< .003	mg/kg	12/23/07 12:25	WG336877

Duplicate

Analyte	Units	Result	Duplicate	RPD	Limit	Ref Samp	Batch
Total Solids	%	81.0	81.2	0.219	5	L323606-06	WG335869

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Total Solids	%	84.7	83.9	0.930	5	L323606-16	WG335870

Duplicate

Analyte	Units	Result	Duplicate	RPD	Limit	Ref Samp	Batch
Total Solids	%	84.1	84.0	0.123	5	L323606-26	WG335872
Total Solids	%	87.0	87.6	0.696	5	L323606-36	WG335874
Total Solids	%	85.4	84.6	0.951	5	L323623-07	WG335875

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Total Solids	%	50	49.8	99.5	85-115	WG335869
Total Solids	%	50	50.1	100.	85-115	WG335870
Total Solids	%	50	50.0	100.	85-115	WG335872
Total Solids	%	50	50.1	100.	85-115	WG335874
Total Solids	%	50	49.7	99.5	85-115	WG335875
1[redacted],2-Tetrachloroethane	mg/l	.05	0.0532	106.	61-134	WG336356
1,[redacted]1-Trichloroethane	mg/l	.05	0.0526	105.	62-133	WG336356
1,1,2,2-Tetrachloroethane	mg/l	.05	0.0409	81.9	66-124	WG336356
1,1,2-Trichloroethane	mg/l	.05	0.0422	84.5	62-124	WG336356
1,1-Dichloroethane	mg/l	.05	0.0477	95.3	59-135	WG336356
1,1-Dichloroethene	mg/l	.05	0.0502	100.	68-136	WG336356
1,1-Dichloropropene	mg/l	.05	0.0491	98.3	63-125	WG336356
1,2,3-Trichlorobenzene	mg/l	.05	0.0400	80.1	57-152	WG336356
1,2,3-Trichloropropane	mg/l	.05	0.0373	74.5	62-138	WG336356
1,2,4-Trichlorobenzene	mg/l	.05	0.0444	88.7	49-153	WG336356
1,2,4-Trimethylbenzene	mg/l	.05	0.0533	107.	61-128	WG336356
1,2-Dibromo-3-Chloropropane	mg/l	.05	0.0340	68.0	50-139	WG336356
1,2-Dibromoethane	mg/l	.05	0.0424	84.7	70-122	WG336356
1,2-Dichlorobenzene	mg/l	.05	0.0466	93.3	54-135	WG336356
1,2-Dichloroethane	mg/l	.05	0.0383	76.6	61-131	WG336356
1,2-Dichloropropane	mg/l	.05	0.0477	95.5	64-126	WG336356
1,3,5-Trimethylbenzene	mg/l	.05	0.0551	110.	65-126	WG336356
1,3-Dichlorobenzene	mg/l	.05	0.0512	102.	45-143	WG336356
1,3-Dichloropropane	mg/l	.05	0.0441	88.2	74-118	WG336356
1,4-Dichlorobenzene	mg/l	.05	0.0462	92.3	48-138	WG336356
2,2-Dichloropropane	mg/l	.05	0.0628	126.	52-140	WG336356
2-Butanone (MEK)	mg/l	.25	0.155	62.1	50-132	WG336356
2-Chloroethyl vinyl ether	mg/l	.25	0.202	80.7	36-136	WG336356
2-Chlorotoluene	mg/l	.05	0.0546	109.	61-134	WG336356
4-Chlorotoluene	mg/l	.05	0.0533	107.	67-129	WG336356
4-Methyl-2-pentanone (MIBK)	mg/l	.25	0.183	73.3	47-143	WG336356
Acetone	mg/l	.25	0.144	57.4	36-163	WG336356
Acrolein	mg/l	.25	0.174	69.5	27-122	WG336356
Acrylonitrile	mg/l	.25	0.157	62.8	44-130	WG336356
Benzene	mg/l	.05	0.0492	98.5	63-121	WG336356
Bromobenzene	mg/l	.05	0.0500	100.	70-130	WG336356
Bromodichloromethane	mg/l	.05	0.0469	93.8	64-127	WG336356
Bromoform	mg/l	.05	0.0407	81.4	60-139	WG336356
Bromomethane	mg/l	.05	0.0614	123.	30-125	WG336356
Carbon tetrachloride	mg/l	.05	0.0576	115.	70-140	WG336356
Ch[redacted]robenzene	mg/l	.05	0.0542	108.	70-126	WG336356
C[redacted]rodibromomethane	mg/l	.05	0.0459	91.8	62-132	WG336356
Ch[redacted]roethane	mg/l	.05	0.0520	104.	43-146	WG336356
Chloroform	mg/l	.05	0.0485	96.9	65-121	WG336356
Chloromethane	mg/l	.05	0.0528	106.	45-131	WG336356

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
cis-1,2-Dichloroethene	mg/l	.05	0.0483	96.7	68-123	WG336356

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
cis-1,3-Dichloropropene	mg/l	.05	0.0483	96.6	66-121	WG336356
Di-isopropyl ether	mg/l	.05	0.0472	94.3	58-127	WG336356
Dibromomethane	mg/l	.05	0.0384	76.9	69-119	WG336356
Dichlorodifluoromethane	mg/l	.05	0.0624	125.	24-155	WG336356
Ethylbenzene	mg/l	.05	0.0549	110.	70-121	WG336356
Hexachlorobutadiene	mg/l	.05	0.0562	112.	60-119	WG336356
Isopropylbenzene	mg/l	.05	0.0556	111.	68-128	WG336356
Methyl tert-butyl ether	mg/l	.05	0.0375	75.0	51-137	WG336356
Methylene Chloride	mg/l	.05	0.0468	93.6	53-131	WG336356
n-Butylbenzene	mg/l	.05	0.0532	106.	59-134	WG336356
n-Propylbenzene	mg/l	.05	0.0528	106.	68-123	WG336356
Naphthalene	mg/l	.05	0.0372	74.3	54-150	WG336356
p-Isopropyltoluene	mg/l	.05	0.0562	112.	64-132	WG336356
sec-Butylbenzene	mg/l	.05	0.0565	113.	67-124	WG336356
Styrene	mg/l	.05	0.0535	107.	68-123	WG336356
tert-Butylbenzene	mg/l	.05	0.0548	110.	65-128	WG336356
Tetrachloroethene	mg/l	.05	0.0582	116.	64-134	WG336356
Toluene	mg/l	.05	0.0543	109.	65-120	WG336356
trans-1,2-Dichloroethene	mg/l	.05	0.0519	104.	59-138	WG336356
trans-1,3-Dichloropropene	mg/l	.05	0.0471	94.2	55-113	WG336356
Trichloroethene	mg/l	.05	0.0514	103.	74-120	WG336356
Trichlorofluoromethane	mg/l	.05	0.0528	106.	49-121	WG336356
Vinyl chloride	mg/l	.05	0.0541	108.	46-133	WG336356
Xylenes, Total	mg/l	.15	0.165	110.	68-124	WG336356
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
2,2-Dichloropropane	mg/kg	.05	0.0495	99.1	51-149	WG336438
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

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Quality Assurance Report
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December 27, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Carbon tetrachloride	mg/kg	.05	0.0474	94.8	61-146	WG336438

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
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
Dibromomethane	mg/kg	.05	0.0482	96.4	68-122	WG336438
Dichlorodifluoromethane	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
s[redacted]Butylbenzene	mg/kg	.05	0.0495	99.1	66-133	WG336438
S[redacted]ene	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	0.0492	98.5	66-134	WG336480
1,1,1-Trichloroethane	mg/kg	.05	0.0484	96.9	56-142	WG336480
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0475	95.1	68-122	WG336480
1,1,2-Trichloroethane	mg/kg	.05	0.0471	94.3	69-118	WG336480
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0574	115.	62-146	WG336480
1,1-Dichloroethane	mg/kg	.05	0.0530	106.	55-133	WG336480
1,1-Dichloroethene	mg/kg	.05	0.0489	97.8	65-129	WG336480
1,1-Dichloropropene	mg/kg	.05	0.0502	100.	63-130	WG336480
1,2,3-Trichlorobenzene	mg/kg	.05	0.0675	135.	60-149	WG336480
1,2,3-Trichloropropane	mg/kg	.05	0.0494	98.8	65-137	WG336480
1,2,4-Trichlorobenzene	mg/kg	.05	0.0582	116.	59-160	WG336480
1,2,4-Trimethylbenzene	mg/kg	.05	0.0479	95.9	59-138	WG336480
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0468	93.5	51-142	WG336480
1,2-Dibromoethane	mg/kg	.05	0.0497	99.3	64-129	WG336480
1,2-Dichlorobenzene	mg/kg	.05	0.0496	99.1	70-126	WG336480
1,2-Dichloroethane	mg/kg	.05	0.0566	113.	55-139	WG336480
1,2-Dichloropropane	mg/kg	.05	0.0483	96.6	64-124	WG336480
1,3,5-Trimethylbenzene	mg/kg	.05	0.0481	96.3	66-132	WG336480
1,3-Dichlorobenzene	mg/kg	.05	0.0489	97.8	64-139	WG336480
1,3-Dichloropropane	mg/kg	.05	0.0494	98.9	71-122	WG336480
1,4-Dichlorobenzene	mg/kg	.05	0.0471	94.2	66-129	WG336480
2,2-Dichloropropane	mg/kg	.05	0.0475	95.1	51-149	WG336480
2-Butanone (MEK)	mg/kg	.25	0.225	90.1	47-134	WG336480
2-Chloroethyl vinyl ether	mg/kg	.25	0.262	105.	44-142	WG336480
2-[redacted]orotoluene	mg/kg	.05	0.0489	97.9	64-137	WG336480
4-[redacted]orotoluene	mg/kg	.05	0.0487	97.4	69-133	WG336480
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.243	97.2	55-132	WG336480
Acetone	mg/kg	.25	0.242	96.9	49-158	WG336480

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Acrylonitrile	mg/kg	.25	0.228	91.2	44-126	WG336480

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Benzene	mg/kg	.05	0.0498	99.7	65-123	WG336480
Bromobenzene	mg/kg	.05	0.0502	100.	66-137	WG336480
Bromodichloromethane	mg/kg	.05	0.0461	92.2	67-126	WG336480
Bromoform	mg/kg	.05	0.0482	96.4	56-144	WG336480
Bromomethane	mg/kg	.05	0.0630	126.	37-117	WG336480
Carbon tetrachloride	mg/kg	.05	0.0479	95.8	61-146	WG336480
Chlorobenzene	mg/kg	.05	0.0478	95.6	68-130	WG336480
Chlorodibromomethane	mg/kg	.05	0.0493	98.7	64-131	WG336480
Chloroethane	mg/kg	.05	0.0566	113.	49-148	WG336480
Chloroform	mg/kg	.05	0.0481	96.1	63-125	WG336480
Chloromethane	mg/kg	.05	0.0564	113.	41-147	WG336480
cis-1,2-Dichloroethene	mg/kg	.05	0.0479	95.8	68-121	WG336480
cis-1,3-Dichloropropene	mg/kg	.05	0.0500	100.	69-120	WG336480
Di-isopropyl ether	mg/kg	.05	0.0543	109.	58-124	WG336480
Dibromomethane	mg/kg	.05	0.0498	99.5	68-122	WG336480
Dichlorodifluoromethane	mg/kg	.05	0.0476	95.1	45-139	WG336480
Ethylbenzene	mg/kg	.05	0.0449	89.9	69-124	WG336480
Hexachlorobutadiene	mg/kg	.05	0.0517	103.	59-129	WG336480
Isopropylbenzene	mg/kg	.05	0.0493	98.6	69-133	WG336480
Methyl tert-butyl ether	mg/kg	.05	0.0518	104.	56-132	WG336480
Methylene Chloride	mg/kg	.05	0.0489	97.9	55-125	WG336480
n-Butylbenzene	mg/kg	.05	0.0477	95.4	61-136	WG336480
n-Propylbenzene	mg/kg	.05	0.0488	97.6	68-129	WG336480
Naphthalene	mg/kg	.05	0.0586	117.	63-146	WG336480
p-Isopropyltoluene	mg/kg	.05	0.0476	95.2	64-141	WG336480
sec-Butylbenzene	mg/kg	.05	0.0486	97.1	66-133	WG336480
Styrene	mg/kg	.05	0.0461	92.1	68-126	WG336480
tert-Butylbenzene	mg/kg	.05	0.0478	95.6	64-136	WG336480
Tetrachloroethene	mg/kg	.05	0.0473	94.6	62-143	WG336480
Toluene	mg/kg	.05	0.0463	92.6	69-120	WG336480
trans-1,2-Dichloroethene	mg/kg	.05	0.0497	99.3	68-130	WG336480
trans-1,3-Dichloropropene	mg/kg	.05	0.0508	102.	51-115	WG336480
Trichloroethene	mg/kg	.05	0.0472	94.4	70-124	WG336480
Trichlorofluoromethane	mg/kg	.05	0.0556	111.	46-131	WG336480
Vinyl chloride	mg/kg	.05	0.0555	111.	49-133	WG336480
Xylenes, Total	mg/kg	.15	0.138	92.0	69-126	WG336480
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-Dibromoethane	mg/kg	.05	0.0485	96.9	64-129	WG336515
1,2-Dichlorobenzene	mg/kg	.05	0.0438	87.6	70-126	WG336515
1,2-Dichloroethane	mg/kg	.05	0.0426	85.1	55-139	WG336515
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

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2-Butanone (MEK)	mg/kg	.25	0.181	72.3	47-134	WG336515

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
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[redacted]sopropyl ether	mg/kg	.05	0.0459	91.7	58-124	WG336515
Di[redacted]omomethane	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
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
1,1-Dichloroethene	mg/kg	.05	0.0451	90.1	65-129	WG336668
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,[redacted]ibromo-3-Chloropropane	mg/kg	.05	0.0443	88.6	51-142	WG336668
1,[redacted]ibromoethane	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

ENVIRONMENTAL SCIENCE CORP.

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Quality Assurance Report
Level II

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2-Dichloropropane	mg/kg	.05	0.0448	89.6	64-124	WG336668

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
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
Acrylonitrile	mg/kg	.25	0.212	84.7	44-126	WG336668
Benzene	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
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0520	104.	66-134	WG336773
1,1,1-Trichloroethane	mg/kg	.05	0.0418	83.7	56-142	WG336773
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0487	97.4	68-122	WG336773
1,1,2-Trichloroethane	mg/kg	.05	0.0493	98.7	69-118	WG336773
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0476	95.2	62-146	WG336773
1,1-Dichloroethane	mg/kg	.05	0.0383	76.7	55-133	WG336773
1,1-Dichloroethene	mg/kg	.05	0.0409	81.9	65-129	WG336773
1,1-Dichloropropene	mg/kg	.05	0.0373	74.6	63-130	WG336773
1,2,3-Trichlorobenzene	mg/kg	.05	0.0619	124.	60-149	WG336773
1,2,3-Trichloropropane	mg/kg	.05	0.0460	92.0	65-137	WG336773

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1,2,4-Trichlorobenzene	mg/kg	.05	0.0608	122.	59-160	WG336773

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,2,4-Trimethylbenzene	mg/kg	.05	0.0465	93.0	59-138	WG336773
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0495	98.9	51-142	WG336773
1,2-Dibromoethane	mg/kg	.05	0.0474	94.8	64-129	WG336773
1,2-Dichlorobenzene	mg/kg	.05	0.0473	94.6	70-126	WG336773
1,2-Dichloroethane	mg/kg	.05	0.0396	79.1	55-139	WG336773
1,2-Dichloropropane	mg/kg	.05	0.0423	84.6	64-124	WG336773
1,3,5-Trimethylbenzene	mg/kg	.05	0.0470	94.0	66-132	WG336773
1,3-Dichlorobenzene	mg/kg	.05	0.0509	102.	64-139	WG336773
1,3-Dichloropropane	mg/kg	.05	0.0455	91.0	71-122	WG336773
1,4-Dichlorobenzene	mg/kg	.05	0.0452	90.4	66-129	WG336773
2,2-Dichloropropane	mg/kg	.05	0.0433	86.6	51-149	WG336773
2-Butanone (MEK)	mg/kg	.25	0.192	76.9	47-134	WG336773
2-Chloroethyl vinyl ether	mg/kg	.25	0.193	77.3	44-142	WG336773
2-Chlorotoluene	mg/kg	.05	0.0463	92.6	64-137	WG336773
4-Chlorotoluene	mg/kg	.05	0.0480	95.9	69-133	WG336773
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.216	86.5	55-132	WG336773
Acetone	mg/kg	.25	0.188	75.4	49-158	WG336773
Acrylonitrile	mg/kg	.25	0.198	79.3	44-126	WG336773
Benzene	mg/kg	.05	0.0386	77.2	65-123	WG336773
Bromobenzene	mg/kg	.05	0.0469	93.8	66-137	WG336773
Bromodichloromethane	mg/kg	.05	0.0448	89.7	67-126	WG336773
Bromoform	mg/kg	.05	0.0429	85.8	56-144	WG336773
Bromomethane	mg/kg	.05	0.0295	58.9	37-117	WG336773
Carbon tetrachloride	mg/kg	.05	0.0410	82.0	61-146	WG336773
Chlorobenzene	mg/kg	.05	0.0473	94.7	68-130	WG336773
Chlorodibromomethane	mg/kg	.05	0.0519	104.	64-131	WG336773
Chloroethane	mg/kg	.05	0.0311	62.2	49-148	WG336773
Chloroform	mg/kg	.05	0.0415	83.0	63-125	WG336773
Chloromethane	mg/kg	.05	0.0294	58.9	41-147	WG336773
cis-1,2-Dichloroethene	mg/kg	.05	0.0399	79.8	68-121	WG336773
cis-1,3-Dichloropropene	mg/kg	.05	0.0433	86.5	69-120	WG336773
Di-isopropyl ether	mg/kg	.05	0.0394	78.9	58-124	WG336773
Dibromomethane	mg/kg	.05	0.0424	84.8	68-122	WG336773
Dichlorodifluoromethane	mg/kg	.05	0.0304	60.7	45-139	WG336773
Ethylbenzene	mg/kg	.05	0.0440	88.1	69-124	WG336773
Hexachlorobutadiene	mg/kg	.05	0.0593	119.	59-129	WG336773
Isopropylbenzene	mg/kg	.05	0.0487	97.4	69-133	WG336773
Methyl tert-butyl ether	mg/kg	.05	0.0413	82.6	56-132	WG336773
Methylene Chloride	mg/kg	.05	0.0378	75.6	55-125	WG336773
n-Butylbenzene	mg/kg	.05	0.0447	89.3	61-136	WG336773
n-Propylbenzene	mg/kg	.05	0.0471	94.2	68-129	WG336773
Naphthalene	mg/kg	.05	0.0580	116.	63-146	WG336773
p-Isopropyltoluene	mg/kg	.05	0.0493	98.7	64-141	WG336773
sec-Butylbenzene	mg/kg	.05	0.0482	96.3	66-133	WG336773
Styrene	mg/kg	.05	0.0474	94.8	68-126	WG336773
tert-Butylbenzene	mg/kg	.05	0.0487	97.4	64-136	WG336773
Tetrachloroethene	mg/kg	.05	0.0443	88.6	62-143	WG336773
Toluene	mg/kg	.05	0.0397	79.5	69-120	WG336773
trans-1,2-Dichloroethene	mg/kg	.05	0.0370	74.1	68-130	WG336773
trans-1,3-Dichloropropene	mg/kg	.05	0.0441	88.2	51-115	WG336773
Trichloroethene	mg/kg	.05	0.0419	83.9	70-124	WG336773
Trichlorofluoromethane	mg/kg	.05	0.0374	74.8	46-131	WG336773
Vinyl chloride	mg/kg	.05	0.0306	61.2	49-133	WG336773
Xylenes, Total	mg/kg	.15	0.134	89.2	69-126	WG336773
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0477	95.4	66-134	WG336783
1,1,1-Trichloroethane	mg/kg	.05	0.0436	87.2	56-142	WG336783
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0483	96.6	68-122	WG336783
1,1,2-Trichloroethane	mg/kg	.05	0.0454	90.9	69-118	WG336783

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0512	102.	62-146	WG336783

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,1-Dichloroethane	mg/kg	.05	0.0493	98.6	55-133	WG336783
1,1-Dichloroethene	mg/kg	.05	0.0403	80.5	65-129	WG336783
1,1-Dichloropropene	mg/kg	.05	0.0411	82.2	63-130	WG336783
1,2,3-Trichlorobenzene	mg/kg	.05	0.0577	115.	60-149	WG336783
1,2,3-Trichloropropane	mg/kg	.05	0.0474	94.8	65-137	WG336783
1,2,4-Trichlorobenzene	mg/kg	.05	0.0468	93.5	59-160	WG336783
1,2,4-Trimethylbenzene	mg/kg	.05	0.0433	86.6	59-138	WG336783
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0443	88.5	51-142	WG336783
1,2-Dibromoethane	mg/kg	.05	0.0449	89.8	64-129	WG336783
1,2-Dichlorobenzene	mg/kg	.05	0.0463	92.6	70-126	WG336783
1,2-Dichloroethane	mg/kg	.05	0.0501	100.	55-139	WG336783
1,2-Dichloropropane	mg/kg	.05	0.0447	89.4	64-124	WG336783
1,3,5-Trimethylbenzene	mg/kg	.05	0.0440	88.0	66-132	WG336783
1,3-Dichlorobenzene	mg/kg	.05	0.0445	88.9	64-139	WG336783
1,3-Dichloropropane	mg/kg	.05	0.0468	93.6	71-122	WG336783
1,4-Dichlorobenzene	mg/kg	.05	0.0429	85.8	66-129	WG336783
2,2-Dichloropropane	mg/kg	.05	0.0412	82.5	51-149	WG336783
2-Butanone (MEK)	mg/kg	.25	0.209	83.5	47-134	WG336783
2-Chloroethyl vinyl ether	mg/kg	.25	0.0643	25.7	44-142	WG336783
2-Chlorotoluene	mg/kg	.05	0.0450	90.1	64-137	WG336783
4-Chlorotoluene	mg/kg	.05	0.0432	86.4	69-133	WG336783
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.222	88.9	55-132	WG336783
Acetone	mg/kg	.25	0.226	90.2	49-158	WG336783
Acrylonitrile	mg/kg	.25	0.220	87.9	44-126	WG336783
Benzene	mg/kg	.05	0.0438	87.7	65-123	WG336783
Bromobenzene	mg/kg	.05	0.0467	93.5	66-137	WG336783
Bromodichloromethane	mg/kg	.05	0.0442	88.4	67-126	WG336783
Bromoform	mg/kg	.05	0.0451	90.1	56-144	WG336783
Bromomethane	mg/kg	.05	0.0660	132.	37-117	WG336783
Carbon tetrachloride	mg/kg	.05	0.0420	84.0	61-146	WG336783
Chlorobenzene	mg/kg	.05	0.0439	87.8	68-130	WG336783
Chlorodibromomethane	mg/kg	.05	0.0469	93.8	64-131	WG336783
Chloroethane	mg/kg	.05	0.0609	122.	49-148	WG336783
Chloroform	mg/kg	.05	0.0459	91.9	63-125	WG336783
Chloromethane	mg/kg	.05	0.0463	92.5	41-147	WG336783
cis-1,2-Dichloroethene	mg/kg	.05	0.0436	87.2	68-121	WG336783
cis-1,3-Dichloropropene	mg/kg	.05	0.0437	87.3	69-120	WG336783
Di-isopropyl ether	mg/kg	.05	0.0500	99.9	58-124	WG336783
Dibromomethane	mg/kg	.05	0.0448	89.6	68-122	WG336783
Dichlorodifluoromethane	mg/kg	.05	0.0390	78.0	45-139	WG336783
Ethylbenzene	mg/kg	.05	0.0410	82.0	69-124	WG336783
Hexachlorobutadiene	mg/kg	.05	0.0453	90.6	59-129	WG336783
Isopropylbenzene	mg/kg	.05	0.0462	92.3	69-133	WG336783
Methyl tert-butyl ether	mg/kg	.05	0.0478	95.7	56-132	WG336783
Methylene Chloride	mg/kg	.05	0.0425	85.1	55-125	WG336783
n-Butylbenzene	mg/kg	.05	0.0420	84.0	61-136	WG336783
n-Propylbenzene	mg/kg	.05	0.0449	89.8	68-129	WG336783
Naphthalene	mg/kg	.05	0.0535	107.	63-146	WG336783
p-Isopropyltoluene	mg/kg	.05	0.0432	86.4	64-141	WG336783
sec-Butylbenzene	mg/kg	.05	0.0459	91.9	66-133	WG336783
Styrene	mg/kg	.05	0.0421	84.2	68-126	WG336783
tert-Butylbenzene	mg/kg	.05	0.0461	92.2	64-136	WG336783
Tetrachloroethene	mg/kg	.05	0.0390	78.0	62-143	WG336783
Toluene	mg/kg	.05	0.0397	79.4	69-120	WG336783
trans-1,2-Dichloroethene	mg/kg	.05	0.0387	77.3	68-130	WG336783
trans-1,3-Dichloropropene	mg/kg	.05	0.0430	86.0	51-115	WG336783
Trichloroethene	mg/kg	.05	0.0414	82.8	70-124	WG336783
Trichlorofluoromethane	mg/kg	.05	0.0555	111.	46-131	WG336783
Vinyl chloride	mg/kg	.05	0.0509	102.	49-133	WG336783

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Xylenes, Total	mg/kg	.15	0.125	83.2	69-126	WG336783

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Ethylbenzene	mg/kg	.05	0.0501	100.	69-124	WG336877
Xylenes, Total	mg/kg	.15	0.150	100.	69-126	WG336877

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1,1,2-Tetrachloroethane	mg/l	0.0558	0.0532	4.80	17	112	WG336356
1,1,1-Trichloroethane	mg/l	0.0499	0.0526	5.25	17	100	WG336356
1,1,2,2-Tetrachloroethane	mg/l	0.0420	0.0409	2.57	16	84	WG336356
1,1,2-Trichloroethane	mg/l	0.0448	0.0422	5.92	16	90	WG336356
1,1-Dichloroethane	mg/l	0.0474	0.0477	0.582	22	95	WG336356
1,1-Dichloroethene	mg/l	0.0487	0.0502	3.07	17	97	WG336356
1,1-Dichloropropene	mg/l	0.0469	0.0491	4.57	17	94	WG336356
1,2,3-Trichlorobenzene	mg/l	0.0415	0.0400	3.49	19	83	WG336356
1,2,3-Trichloropropane	mg/l	0.0385	0.0373	3.21	18	77	WG336356
1,2,4-Trichlorobenzene	mg/l	0.0463	0.0444	4.30	20	93	WG336356
1,2,4-Trimethylbenzene	mg/l	0.0548	0.0533	2.63	18	110	WG336356
1,2-Dibromo-3-Chloropropane	mg/l	0.0352	0.0340	3.47	19	70	WG336356
1,2-Dibromoethane	mg/l	0.0446	0.0424	5.19	16	89	WG336356
1,2-Dichlorobenzene	mg/l	0.0488	0.0466	4.47	16	98	WG336356
1,2-Dichloroethane	mg/l	0.0395	0.0383	3.14	15	79	WG336356
1,2-Dichloropropane	mg/l	0.0493	0.0477	3.21	18	99	WG336356
1,3,5-Trimethylbenzene	mg/l	0.0559	0.0551	1.41	17	112	WG336356
1,3-Dichlorobenzene	mg/l	0.0529	0.0512	3.37	17	106	WG336356
1,3-Dichloropropane	mg/l	0.0464	0.0441	5.03	15	93	WG336356
1,4-Dichlorobenzene	mg/l	0.0481	0.0462	4.01	17	96	WG336356
2,2-Dichloropropane	mg/l	0.0582	0.0628	7.57	21	116	WG336356
2-Butanone (MEK)	mg/l	0.160	0.155	3.18	21	64	WG336356
2-Chloroethyl vinyl ether	mg/l	0.212	0.202	5.11	28	85	WG336356
2-Chlorotoluene	mg/l	0.0558	0.0546	2.16	26	112	WG336356
4-Chlorotoluene	mg/l	0.0554	0.0533	3.82	17	111	WG336356
4-Methyl-2-pentanone (MIBK)	mg/l	0.190	0.183	3.75	21	76	WG336356
Acetone	mg/l	0.150	0.144	4.61	20	60	WG336356
Acrolein	mg/l	0.192	0.174	9.97	13	77	WG336356
Acrylonitrile	mg/l	0.165	0.157	5.00	20	66	WG336356
Benzene	mg/l	0.0500	0.0492	1.44	16	100	WG336356
Bromobenzene	mg/l	0.0520	0.0500	3.84	16	104	WG336356
Bromodichloromethane	mg/l	0.0487	0.0469	3.79	17	97	WG336356
Bromoform	mg/l	0.0429	0.0407	5.26	15	86	WG336356
Bromomethane	mg/l	0.0617	0.0614	0.400	21	123	WG336356
Carbon tetrachloride	mg/l	0.0539	0.0576	6.55	17	108	WG336356
Chlorobenzene	mg/l	0.0565	0.0542	4.21	16	113	WG336356
Chlorodibromomethane	mg/l	0.0486	0.0459	5.62	15	97	WG336356
Chloroethane	mg/l	0.0514	0.0520	1.22	24	103	WG336356
Chloroform	mg/l	0.0492	0.0485	1.54	15	98	WG336356
Chloromethane	mg/l	0.0521	0.0528	1.34	22	104	WG336356
cis-1,2-Dichloroethene	mg/l	0.0499	0.0483	3.13	15	100	WG336356
cis-1,3-Dichloropropene	mg/l	0.0509	0.0483	5.27	18	102	WG336356
Di-isopropyl ether	mg/l	0.0491	0.0472	4.13	18	98	WG336356
Dibromomethane	mg/l	0.0403	0.0384	4.65	16	81	WG336356
Dichlorodifluoromethane	mg/l	0.0616	0.0624	1.31	22	123	WG336356
Ethylbenzene	mg/l	0.0552	0.0549	0.443	17	110	WG336356
Hexachlorobutadiene	mg/l	0.0589	0.0562	4.64	18	118	WG336356
Isopropylbenzene	mg/l	0.0546	0.0556	1.88	17	109	WG336356
Methyl tert-butyl ether	mg/l	0.0387	0.0375	3.20	18	77	WG336356
Methylene Chloride	mg/l	0.0492	0.0468	5.04	17	98	WG336356
n-Butylbenzene	mg/l	0.0526	0.0532	1.10	19	105	WG336356
n-Propylbenzene	mg/l	0.0521	0.0528	1.25	17	104	WG336356
Naphthalene	mg/l	0.0397	0.0372	6.58	17	79	WG336356

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9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323606

December 27, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
p-Isopropyltoluene	mg/l	0.0558	0.0562	0.735	18	112	WG336356

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
sec-Butylbenzene	mg/l	0.0550	0.0565	2.75	18	110	WG336356
Styrene	mg/l	0.0551	0.0535	2.92	17	110	WG336356
tert-Butylbenzene	mg/l	0.0542	0.0548	0.994	17	108	WG336356
Tetrachloroethene	mg/l	0.0553	0.0582	5.13	18	111	WG336356
Toluene	mg/l	0.0553	0.0543	1.84	18	111	WG336356
trans-1,2-Dichloroethene	mg/l	0.0512	0.0519	1.36	22	102	WG336356
trans-1,3-Dichloropropene	mg/l	0.0491	0.0471	4.11	18	98	WG336356
Trichloroethene	mg/l	0.0512	0.0514	0.475	16	102	WG336356
Trichlorofluoromethane	mg/l	0.0519	0.0528	1.86	19	104	WG336356
Vinyl chloride	mg/l	0.0519	0.0541	4.10	17	104	WG336356
Xylenes, Total	mg/l	0.168	0.165	2.22	17	112	WG336356
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
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

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December 27, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Isopropylbenzene	mg/kg	0.0631	0.0519	19.4	16	126	WG336438

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
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	0.0488	0.0492	0.805	16	98	WG336480
1,1,1-Trichloroethane	mg/kg	0.0474	0.0484	2.15	16	95	WG336480
1,1,2,2-Tetrachloroethane	mg/kg	0.0460	0.0475	3.24	16	92	WG336480
1,1,2-Trichloroethane	mg/kg	0.0454	0.0471	3.83	14	91	WG336480
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0577	0.0574	0.454	17	115	WG336480
1,1-Dichloroethane	mg/kg	0.0512	0.0530	3.36	16	102	WG336480
1,1-Dichloroethene	mg/kg	0.0482	0.0489	1.31	19	96	WG336480
1,1-Dichloropropene	mg/kg	0.0498	0.0502	0.857	17	100	WG336480
1,2,3-Trichlorobenzene	mg/kg	0.0650	0.0675	3.68	21	130	WG336480
1,2,3-Trichloropropane	mg/kg	0.0461	0.0494	7.04	19	92	WG336480
1,2,4-Trichlorobenzene	mg/kg	0.0595	0.0582	2.15	20	119	WG336480
1,2,4-Trimethylbenzene	mg/kg	0.0480	0.0479	0.125	15	96	WG336480
1,2-Dibromo-3-Chloropropane	mg/kg	0.0443	0.0468	5.32	20	89	WG336480
1,2-Dibromoethane	mg/kg	0.0478	0.0497	3.95	23	96	WG336480
1,2-Dichlorobenzene	mg/kg	0.0500	0.0496	0.969	15	100	WG336480
1,2-Dichloroethane	mg/kg	0.0532	0.0566	6.13	15	106	WG336480
1,2-Dichloropropane	mg/kg	0.0473	0.0483	2.05	16	95	WG336480
1,3,5-Trimethylbenzene	mg/kg	0.0486	0.0481	1.08	15	97	WG336480
1,3-Dichlorobenzene	mg/kg	0.0497	0.0489	1.71	18	99	WG336480
1,3-Dichloropropane	mg/kg	0.0483	0.0494	2.44	15	97	WG336480
1,4-Dichlorobenzene	mg/kg	0.0486	0.0471	3.19	17	97	WG336480
2,2-Dichloropropane	mg/kg	0.0474	0.0475	0.404	19	95	WG336480
2-Butanone (MEK)	mg/kg	0.204	0.225	9.96	21	82	WG336480
2-Chloroethyl vinyl ether	mg/kg	0.243	0.262	7.51	14	97	WG336480
2-Chlorotoluene	mg/kg	0.0493	0.0489	0.712	19	99	WG336480
4-Chlorotoluene	mg/kg	0.0489	0.0487	0.408	16	98	WG336480
4-Methyl-2-pentanone (MIBK)	mg/kg	0.221	0.243	9.42	19	88	WG336480
Acetone	mg/kg	0.211	0.242	13.7	31	84	WG336480
Acrylonitrile	mg/kg	0.212	0.228	7.40	18	85	WG336480
Benzene	mg/kg	0.0479	0.0498	4.01	13	96	WG336480
Bromobenzene	mg/kg	0.0488	0.0502	2.87	15	98	WG336480
Bromodichloromethane	mg/kg	0.0445	0.0461	3.47	13	89	WG336480
Bromoform	mg/kg	0.0461	0.0482	4.57	16	92	WG336480
Bromomethane	mg/kg	0.0615	0.0630	2.28	20	123	WG336480
Carbon tetrachloride	mg/kg	0.0477	0.0479	0.449	16	95	WG336480
Chlorobenzene	mg/kg	0.0478	0.0478	0.0798	16	96	WG336480
Chlorodibromomethane	mg/kg	0.0479	0.0493	3.00	16	96	WG336480
Chloroethane	mg/kg	0.0556	0.0566	1.74	16	111	WG336480
Chloroform	mg/kg	0.0464	0.0481	3.57	14	93	WG336480
Chloromethane	mg/kg	0.0532	0.0564	5.75	17	106	WG336480
cis-1,2-Dichloroethene	mg/kg	0.0463	0.0479	3.30	15	93	WG336480

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Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
cis-1,3-Dichloropropene	mg/kg	0.0479	0.0500	4.37	15	96	WG336480

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Di-isopropyl ether	mg/kg	0.0512	0.0543	5.76	15	102	WG336480
Dibromomethane	mg/kg	0.0472	0.0498	5.29	14	94	WG336480
Dichlorodifluoromethane	mg/kg	0.0466	0.0476	2.00	19	93	WG336480
Ethylbenzene	mg/kg	0.0455	0.0449	1.32	15	91	WG336480
Hexachlorobutadiene	mg/kg	0.0534	0.0517	3.13	16	107	WG336480
Isopropylbenzene	mg/kg	0.0498	0.0493	1.06	16	100	WG336480
Methyl tert-butyl ether	mg/kg	0.0484	0.0518	6.77	16	97	WG336480
Methylene Chloride	mg/kg	0.0462	0.0489	5.76	15	92	WG336480
n-Butylbenzene	mg/kg	0.0513	0.0477	7.31	18	103	WG336480
n-Propylbenzene	mg/kg	0.0494	0.0488	1.20	16	99	WG336480
Naphthalene	mg/kg	0.0535	0.0586	9.02	21	107	WG336480
p-Isopropyltoluene	mg/kg	0.0483	0.0476	1.44	16	97	WG336480
sec-Butylbenzene	mg/kg	0.0495	0.0486	1.96	15	99	WG336480
Styrene	mg/kg	0.0455	0.0461	1.15	16	91	WG336480
tert-Butylbenzene	mg/kg	0.0482	0.0478	0.892	16	96	WG336480
Tetrachloroethene	mg/kg	0.0489	0.0473	3.31	18	98	WG336480
Toluene	mg/kg	0.0452	0.0463	2.37	13	90	WG336480
trans-1,2-Dichloroethene	mg/kg	0.0484	0.0497	2.54	17	97	WG336480
trans-1,3-Dichloropropene	mg/kg	0.0480	0.0508	5.61	17	96	WG336480
Trichloroethene	mg/kg	0.0470	0.0472	0.339	14	94	WG336480
Trichlorofluoromethane	mg/kg	0.0553	0.0556	0.493	15	111	WG336480
Vinyl chloride	mg/kg	0.0534	0.0555	3.84	14	107	WG336480
Xylenes, Total	mg/kg	0.139	0.138	0.943	14	93	WG336480
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
Carbon tetrachloride	mg/kg	0.0447	0.0433	3.33	16	89	WG336515

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

L323606

December 27, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Chlorobenzene	mg/kg	0.0478	0.0469	1.90	16	96	WG336515
Laboratory Control Sample Duplicate							
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
S[redacted]ene	mg/kg	0.0468	0.0459	1.89	16	94	WG336515
t[redacted]-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
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
4-[redacted]orotoluene	mg/kg	0.0441	0.0415	6.09	16	88	WG336668
4-[redacted]hyl-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

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Benzene	mg/kg	0.0456	0.0445	2.50	13	91	WG336668

Analyte	Units	Laboratory Control Sample LCSD Res	Ref Res	Duplicate RPD	Limit	%Rec	Batch
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
1,1,1,2-Tetrachloroethane	mg/kg	0.0528	0.0520	1.52	16	106	WG336773
1,1,1-Trichloroethane	mg/kg	0.0439	0.0418	4.74	16	88	WG336773
1,1,2,2-Tetrachloroethane	mg/kg	0.0496	0.0487	1.80	16	99	WG336773
1,1,2-Trichloroethane	mg/kg	0.0502	0.0493	1.69	14	100	WG336773
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0514	0.0476	7.63	17	103	WG336773
1,1-Dichloroethane	mg/kg	0.0396	0.0383	3.24	16	79	WG336773
1,1-Dichloroethene	mg/kg	0.0428	0.0409	4.42	19	86	WG336773
1,1-Dichloropropene	mg/kg	0.0384	0.0373	2.87	17	77	WG336773
1,2,3-Trichlorobenzene	mg/kg	0.0612	0.0619	1.11	21	122	WG336773
1,2,3-Trichloropropane	mg/kg	0.0457	0.0460	0.558	19	91	WG336773
1,2,4-Trichlorobenzene	mg/kg	0.0599	0.0608	1.50	20	120	WG336773
1,2,4-Trimethylbenzene	mg/kg	0.0481	0.0465	3.47	15	96	WG336773
1,2-Dibromo-3-Chloropropane	mg/kg	0.0500	0.0495	1.09	20	100	WG336773
1,2-Dibromoethane	mg/kg	0.0476	0.0474	0.296	23	95	WG336773
1,2-Dichlorobenzene	mg/kg	0.0479	0.0473	1.35	15	96	WG336773
1,2-Dichloroethane	mg/kg	0.0401	0.0396	1.28	15	80	WG336773
1,2-Dichloropropane	mg/kg	0.0434	0.0423	2.59	16	87	WG336773
1,3,5-Trimethylbenzene	mg/kg	0.0489	0.0470	4.06	15	98	WG336773
1,3-Dichlorobenzene	mg/kg	0.0518	0.0509	1.72	18	104	WG336773
1,3-Dichloropropane	mg/kg	0.0466	0.0455	2.34	15	93	WG336773
1,4-Dichlorobenzene	mg/kg	0.0464	0.0452	2.62	17	93	WG336773
2,2-Dichloropropane	mg/kg	0.0448	0.0433	3.25	19	90	WG336773
2-Butanone (MEK)	mg/kg	0.187	0.192	2.65	21	75	WG336773

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Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
2-Chloroethyl vinyl ether	mg/kg	0.199	0.193	2.63	14	79	WG336773

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
2-Chlorotoluene	mg/kg	0.0481	0.0463	3.85	19	96	WG336773
4-Chlorotoluene	mg/kg	0.0500	0.0480	4.11	16	100	WG336773
4-Methyl-2-pentanone (MIBK)	mg/kg	0.215	0.216	0.691	19	86	WG336773
Acetone	mg/kg	0.184	0.188	2.55	31	73	WG336773
Acrylonitrile	mg/kg	0.194	0.198	2.38	18	77	WG336773
Benzene	mg/kg	0.0399	0.0386	3.25	13	80	WG336773
Bromobenzene	mg/kg	0.0483	0.0469	2.93	15	97	WG336773
Bromodichloromethane	mg/kg	0.0465	0.0448	3.66	13	93	WG336773
Bromoform	mg/kg	0.0432	0.0429	0.646	16	86	WG336773
Bromomethane	mg/kg	0.0309	0.0295	4.80	20	62	WG336773
Carbon tetrachloride	mg/kg	0.0422	0.0410	2.89	16	84	WG336773
Chlorobenzene	mg/kg	0.0494	0.0473	4.29	16	99	WG336773
Chlorodibromomethane	mg/kg	0.0522	0.0519	0.536	16	104	WG336773
Chloroethane	mg/kg	0.0323	0.0311	3.72	16	65	WG336773
Chloroform	mg/kg	0.0429	0.0415	3.23	14	86	WG336773
Chloromethane	mg/kg	0.0300	0.0294	1.87	17	60	WG336773
cis-1,2-Dichloroethene	mg/kg	0.0414	0.0399	3.66	15	83	WG336773
cis-1,3-Dichloropropene	mg/kg	0.0441	0.0433	1.88	15	88	WG336773
Diisopropyl ether	mg/kg	0.0403	0.0394	2.23	15	81	WG336773
Ethylbromomethane	mg/kg	0.0440	0.0424	3.66	14	88	WG336773
Dichlorodifluoromethane	mg/kg	0.0313	0.0304	3.04	19	63	WG336773
Ethylbenzene	mg/kg	0.0455	0.0440	3.22	15	91	WG336773
Hexachlorobutadiene	mg/kg	0.0604	0.0593	1.82	16	121	WG336773
Isopropylbenzene	mg/kg	0.0508	0.0487	4.14	16	102	WG336773
Methyl tert-butyl ether	mg/kg	0.0422	0.0413	2.11	16	84	WG336773
Methylene Chloride	mg/kg	0.0393	0.0378	3.89	15	79	WG336773
n-Butylbenzene	mg/kg	0.0456	0.0447	2.12	18	91	WG336773
n-Propylbenzene	mg/kg	0.0489	0.0471	3.83	16	98	WG336773
Naphthalene	mg/kg	0.0578	0.0580	0.319	21	116	WG336773
p-Isopropyltoluene	mg/kg	0.0508	0.0493	2.92	16	102	WG336773
sec-Butylbenzene	mg/kg	0.0502	0.0482	4.21	15	100	WG336773
Styrene	mg/kg	0.0490	0.0474	3.36	16	98	WG336773
tert-Butylbenzene	mg/kg	0.0504	0.0487	3.55	16	101	WG336773
Tetrachloroethene	mg/kg	0.0463	0.0443	4.51	18	93	WG336773
Toluene	mg/kg	0.0409	0.0397	2.86	13	82	WG336773
trans-1,2-Dichloroethene	mg/kg	0.0384	0.0370	3.55	17	77	WG336773
trans-1,3-Dichloropropene	mg/kg	0.0450	0.0441	1.96	17	90	WG336773
Trichloroethene	mg/kg	0.0433	0.0419	3.26	14	87	WG336773
Trichlorofluoromethane	mg/kg	0.0387	0.0374	3.32	15	77	WG336773
Vinyl chloride	mg/kg	0.0314	0.0306	2.48	14	63	WG336773
Xylenes, Total	mg/kg	0.140	0.134	4.36	14	93	WG336773
1,1,1,2-Tetrachloroethane	mg/kg	0.0480	0.0477	0.653	16	96	WG336783
1,1,1-Trichloroethane	mg/kg	0.0439	0.0436	0.613	16	88	WG336783
1,1,2,2-Tetrachloroethane	mg/kg	0.0457	0.0483	5.56	16	91	WG336783
1,1,2-Trichloroethane	mg/kg	0.0464	0.0454	2.12	14	93	WG336783
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0509	0.0512	0.538	17	102	WG336783
1,1-Dichloroethane	mg/kg	0.0490	0.0493	0.661	16	98	WG336783
1,1-Dichloroethene	mg/kg	0.0399	0.0403	0.970	19	80	WG336783
1,1-Dichloropropene	mg/kg	0.0411	0.0411	0.116	17	82	WG336783
1,2,3-Trichlorobenzene	mg/kg	0.0561	0.0577	2.87	21	112	WG336783
1,2,3-Trichloropropane	mg/kg	0.0494	0.0474	4.05	19	99	WG336783
1,2,4-Trichlorobenzene	mg/kg	0.0462	0.0468	1.18	20	92	WG336783
1,2,4-Trimethylbenzene	mg/kg	0.0431	0.0433	0.400	15	86	WG336783
1,2-Dibromo-3-Chloropropane	mg/kg	0.0442	0.0443	0.0497	20	88	WG336783
1,2-Dibromoethane	mg/kg	0.0456	0.0449	1.41	23	91	WG336783
1,2-Dichlorobenzene	mg/kg	0.0448	0.0463	3.24	15	90	WG336783
1,2-Dichloroethane	mg/kg	0.0506	0.0501	0.992	15	101	WG336783
1,2-Dichloropropane	mg/kg	0.0448	0.0447	0.355	16	90	WG336783

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Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,3,5-Trimethylbenzene	mg/kg	0.0445	0.0440	1.08	15	89	WG336783
1,3-Dichlorobenzene	mg/kg	0.0439	0.0445	1.32	18	88	WG336783
1,3-Dichloropropane	mg/kg	0.0473	0.0468	0.919	15	95	WG336783
1,4-Dichlorobenzene	mg/kg	0.0424	0.0429	1.20	17	85	WG336783
2,2-Dichloropropane	mg/kg	0.0428	0.0412	3.81	19	86	WG336783
2-Butanone (MEK)	mg/kg	0.220	0.209	5.39	21	88	WG336783
2-Chloroethyl vinyl ether	mg/kg	0.0637	0.0643	0.828	14	25	WG336783
2-Chlorotoluene	mg/kg	0.0458	0.0450	1.64	19	92	WG336783
4-Chlorotoluene	mg/kg	0.0435	0.0432	0.701	16	87	WG336783
4-Methyl-2-pentanone (MIBK)	mg/kg	0.240	0.222	7.77	19	96	WG336783
Acetone	mg/kg	0.232	0.226	2.70	31	93	WG336783
Acrylonitrile	mg/kg	0.223	0.220	1.30	18	89	WG336783
Benzene	mg/kg	0.0433	0.0438	1.23	13	87	WG336783
Bromobenzene	mg/kg	0.0470	0.0467	0.491	15	94	WG336783
Bromodichloromethane	mg/kg	0.0440	0.0442	0.444	13	88	WG336783
Bromoform	mg/kg	0.0469	0.0451	3.96	16	94	WG336783
Bromomethane	mg/kg	0.0621	0.0660	6.22	20	124	WG336783
Carbon tetrachloride	mg/kg	0.0424	0.0420	0.917	16	85	WG336783
Chlorobenzene	mg/kg	0.0445	0.0439	1.35	16	89	WG336783
Chlorodibromomethane	mg/kg	0.0475	0.0469	1.28	16	95	WG336783
Chloroethane	mg/kg	0.0569	0.0609	6.87	16	114	WG336783
Chloroform	mg/kg	0.0454	0.0459	1.09	14	91	WG336783
Chloromethane	mg/kg	0.0430	0.0463	7.29	17	86	WG336783
cis-1,2-Dichloroethene	mg/kg	0.0439	0.0436	0.835	15	88	WG336783
cis-1,3-Dichloropropene	mg/kg	0.0440	0.0437	0.889	15	88	WG336783
Di-isopropyl ether	mg/kg	0.0499	0.0500	0.0833	15	100	WG336783
Dibromomethane	mg/kg	0.0454	0.0448	1.44	14	91	WG336783
Dichlorodifluoromethane	mg/kg	0.0384	0.0390	1.61	19	77	WG336783
Ethylbenzene	mg/kg	0.0410	0.0410	0.0751	15	82	WG336783
Hexachlorobutadiene	mg/kg	0.0447	0.0453	1.31	16	89	WG336783
Isopropylbenzene	mg/kg	0.0466	0.0462	0.862	16	93	WG336783
Methyl tert-butyl ether	mg/kg	0.0480	0.0478	0.418	16	96	WG336783
Methylene Chloride	mg/kg	0.0422	0.0425	0.655	15	84	WG336783
n-Butylbenzene	mg/kg	0.0422	0.0420	0.483	18	84	WG336783
n-Propylbenzene	mg/kg	0.0460	0.0449	2.40	16	92	WG336783
Naphthalene	mg/kg	0.0527	0.0535	1.47	21	105	WG336783
p-Isopropyltoluene	mg/kg	0.0434	0.0432	0.454	16	87	WG336783
sec-Butylbenzene	mg/kg	0.0465	0.0459	1.14	15	93	WG336783
Styrene	mg/kg	0.0430	0.0421	2.07	16	86	WG336783
tert-Butylbenzene	mg/kg	0.0465	0.0461	0.801	16	93	WG336783
Tetrachloroethene	mg/kg	0.0393	0.0390	0.785	18	79	WG336783
Toluene	mg/kg	0.0403	0.0397	1.54	13	81	WG336783
trans-1,2-Dichloroethene	mg/kg	0.0383	0.0387	0.979	17	77	WG336783
trans-1,3-Dichloropropene	mg/kg	0.0446	0.0430	3.60	17	89	WG336783
Trichloroethene	mg/kg	0.0433	0.0414	4.47	14	87	WG336783
Trichlorofluoromethane	mg/kg	0.0530	0.0555	4.65	15	106	WG336783
Vinyl chloride	mg/kg	0.0483	0.0509	5.34	14	97	WG336783
Xylenes, Total	mg/kg	0.126	0.125	1.21	14	84	WG336783
Ethylbenzene	mg/kg	0.0495	0.0501	1.31	15	99	WG336877
Xylenes, Total	mg/kg	0.148	0.150	1.73	14	99	WG336877

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,1,1,2-Tetrachloroethane	mg/l	2.87	0.00	.05	115.	57-133	L323467-09	WG336356
1,1,1-Trichloroethane	mg/l	2.38	0.00	.05	95.4	54-143	L323467-09	WG336356
1,1,2,2-Tetrachloroethane	mg/l	2.02	0.00	.05	80.6	58-134	L323467-09	WG336356
1,1,2-Trichloroethane	mg/l	2.13	0.00	.05	85.4	58-125	L323467-09	WG336356
1,1-Dichloroethane	mg/l	2.15	0.00	.05	85.9	53-136	L323467-09	WG336356

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Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,1-Dichloroethene	mg/l	2.18	0.00	.05	87.2	58-145	L323467-09	WG336356
1,1-Dichloropropene	mg/l	2.18	0.00	.05	87.4	58-126	L323467-09	WG336356
1,2,3-Trichlorobenzene	mg/l	1.74	0.00	.05	69.4	48-127	L323467-09	WG336356
1,2,3-Trichloropropane	mg/l	1.96	0.00	.05	78.4	57-145	L323467-09	WG336356
1,2,4-Trichlorobenzene	mg/l	2.00	0.00	.05	79.9	41-127	L323467-09	WG336356
1,2,4-Trimethylbenzene	mg/l	2.81	0.180	.05	105.	52-125	L323467-09	WG336356
1,2-Dibromo-3-Chloropropane	mg/l	1.51	0.00	.05	60.3	44-138	L323467-09	WG336356
1,2-Dibromoethane	mg/l	2.18	0.0530	.05	85.2	64-126	L323467-09	WG336356
1,2-Dichlorobenzene	mg/l	2.26	0.00	.05	90.5	50-127	L323467-09	WG336356
1,2-Dichloroethane	mg/l	1.94	0.00	.05	77.7	54-145	L323467-09	WG336356
1,2-Dichloropropane	mg/l	2.24	0.00	.05	89.7	55-135	L323467-09	WG336356
1,3,5-Trimethylbenzene	mg/l	2.81	0.0800	.05	109.	54-125	L323467-09	WG336356
1,3-Dichlorobenzene	mg/l	2.57	0.00	.05	103.	47-128	L323467-09	WG336356
1,3-Dichloropropane	mg/l	2.25	0.00	.05	89.9	64-125	L323467-09	WG336356
1,4-Dichlorobenzene	mg/l	2.18	0.00	.05	87.4	47-123	L323467-09	WG336356
2,2-Dichloropropane	mg/l	2.03	0.00	.05	81.4	44-143	L323467-09	WG336356
2-Butanone (MEK)	mg/l	6.78	0.00	.25	54.2	47-133	L323467-09	WG336356
2-Chloroethyl vinyl ether	mg/l	2.40	0.00	.25	19.2	28-148	L323467-09	WG336356
2-Chlorotoluene	mg/l	2.75	0.00	.05	110.	51-135	L323467-09	WG336356
4-Chlorotoluene	mg/l	2.73	0.00	.05	109.	57-123	L323467-09	WG33[illegible]
4-Methyl-2-pentanone (MIBK)	mg/l	8.18	0.00	.25	65.4	45-144	L323467-09	WG33[illegible]
Acetone	mg/l	6.35	0.00	.25	50.8	25-158	L323467-09	WG336356
Acrolein	mg/l	2.99	0.00	.25	23.9	25-128	L323467-09	WG336356
Acrylonitrile	mg/l	6.75	0.00	.25	54.0	39-136	L323467-09	WG336356
Benzene	mg/l	2.42	0.170	.05	90.2	51-134	L323467-09	WG336356
Bromobenzene	mg/l	2.58	0.00	.05	103.	60-131	L323467-09	WG336356
Bromodichloromethane	mg/l	2.27	0.00	.05	90.7	54-139	L323467-09	WG336356
Bromoform	mg/l	2.04	0.00	.05	81.6	52-144	L323467-09	WG336356
Bromomethane	mg/l	2.23	0.00	.05	89.0	21-131	L323467-09	WG336356
Carbon tetrachloride	mg/l	2.59	0.00	.05	103.	51-147	L323467-09	WG336356
Chlorobenzene	mg/l	2.77	0.00	.05	111.	59-125	L323467-09	WG336356
Chlorodibromomethane	mg/l	2.35	0.00	.05	93.9	57-133	L323467-09	WG336356
Chloroethane	mg/l	2.08	0.00	.05	83.1	38-153	L323467-09	WG336356
Chloroform	mg/l	2.29	0.00	.05	91.7	55-133	L323467-09	WG336356
Chloromethane	mg/l	1.93	0.00	.05	77.0	39-135	L323467-09	WG336356
cis-1,2-Dichloroethene	mg/l	2.30	0.00	.05	92.1	64-126	L323467-09	WG336356
cis-1,3-Dichloropropene	mg/l	2.17	0.00	.05	86.7	54-122	L323467-09	WG336356
Di-isopropyl ether	mg/l	2.43	0.220	.05	88.3	53-132	L323467-09	WG336356
Dibromomethane	mg/l	1.84	0.00	.05	73.8	61-132	L323467-09	WG336356
Dichlorodifluoromethane	mg/l	2.28	0.00	.05	91.0	26-153	L323467-09	WG336356
Ethylbenzene	mg/l	2.68	0.0640	.05	105.	55-125	L323467-09	WG336356
Hexachlorobutadiene	mg/l	2.59	0.00	.05	104.	51-109	L323467-09	WG336356
Isopropylbenzene	mg/l	2.84	0.00	.05	113.	59-127	L323467-09	WG336356
Methyl tert-butyl ether	mg/l	2.00	0.340	.05	66.2	50-137	L323467-09	WG336356
Methylene Chloride	mg/l	2.18	0.00	.05	87.4	44-143	L323467-09	WG336356
n-Butylbenzene	mg/l	2.37	0.00	.05	94.8	47-124	L323467-09	WG336356
n-Propylbenzene	mg/l	2.56	0.00	.05	102.	53-124	L323467-09	WG336356
Naphthalene	mg/l	1.54	0.00	.05	61.4	45-141	L323467-09	WG336356
p-Isopropyltoluene	mg/l	2.75	0.00	.05	110.	52-126	L323467-09	WG336356
sec-Butylbenzene	mg/l	2.73	0.00	.05	109.	54-127	L323467-09	WG336356
Styrene	mg/l	2.60	0.00	.05	104.	55-121	L323467-09	WG336356
tert-Butylbenzene	mg/l	2.68	0.00	.05	107.	57-128	L323467-09	WG336356
Tetrachloroethene	mg/l	2.66	0.00	.05	106.	53-128	L323467-09	WG336356
Toluene	mg/l	3.18	1.00	.05	87.2	57-126	L323467-09	WG336356
trans-1,2-Dichloroethene	mg/l	2.33	0.00	.05	93.2	52-139	L323467-09	WG336356
trans-1,3-Dichloropropene	mg/l	2.06	0.00	.05	82.6	48-113	L323467-09	WG336356
Trichloroethene	mg/l	2.45	0.00	.05	98.1	57-135	L323467-09	WG33635[illegible]
Trichlorofluoromethane	mg/l	2.35	0.00	.05	94.2	42-134	L323467-09	WG33635[illegible]
Vinyl chloride	mg/l	2.11	0.00	.05	84.4	44-132	L323467-09	WG336356
Xylenes, Total	mg/l	9.07	1.29	.15	104.	54-129	L323467-09	WG336356

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Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec Limit	Ref Samp	Batch
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[illegible]-Dichlorobenzene	mg/kg	2.14	0.00	.05	85.8 32-102	L323780-12	WG336438
2[illegible]-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	WG336438
Carbon tetrachloride	mg/kg	1.95	0.00	.05	78.0 47-133	L323780-12	WG336438
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
Chloroethane	mg/kg	0.936	0.00	.05	37.4 42-149	L323780-12	WG336438
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
o-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
Tet[illegible]hloroethene	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

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Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
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
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
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

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Quality Assurance Report
Level II

L323606

December 27, 2007

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
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
1,1,1,2-Tetrachloroethane	mg/kg	2.10	0.00	.05	97.8	56-123	L323357-66	WG336773
1,1,1-Trichloroethane	mg/kg	1.77	0.00	.05	82.3	53-139	L323357-66	WG336773
1,1,2,2-Tetrachloroethane	mg/kg	2.04	0.00	.05	94.7	37-133	L323357-66	WG336773
1,1,2-Trichloroethane	mg/kg	2.11	0.00	.05	98.3	61-113	L323357-66	WG336773
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	1.56	0.00	.05	72.5	56-115	L323357-66	WG336773
1,1-Dichloroethane	mg/kg	1.62	0.00	.05	75.5	64-127	L323357-66	WG336773
1,1-Dichloroethene	mg/kg	1.67	0.00	.05	77.6	64-126	L323357-66	WG336773
1,1-Dichloropropene	mg/kg	1.55	0.00	.05	72.2	55-108	L323357-66	WG336773
1,2,3-Trichlorobenzene	mg/kg	1.90	0.00	.05	88.2	30-113	L323357-66	WG336773
1,2,3-Trichloropropane	mg/kg	1.98	0.00	.05	92.2	47-138	L323357-66	WG336773
1,2,4-Trichlorobenzene	mg/kg	1.98	0.00	.05	92.2	30-104	L323357-66	WG336773
1,2,4-Trimethylbenzene	mg/kg	2.08	0.00	.05	96.9	38-108	L323357-66	WG336773
1,2-Dibromo-3-Chloropropane	mg/kg	1.84	0.00	.05	85.7	39-135	L323357-66	WG336773
1,2-Dibromoethane	mg/kg	1.97	0.00	.05	91.7	57-120	L323357-66	WG336773
1,2-Dichlorobenzene	mg/kg	1.94	0.00	.05	90.0	36-110	L323357-66	WG336773
1,2-Dichloroethane	mg/kg	1.77	0.00	.05	82.2	46-147	L323357-66	WG336773
1,2-Dichloropropane	mg/kg	1.76	0.00	.05	81.9	63-124	L323357-66	WG336773
1,3,5-Trimethylbenzene	mg/kg	2.07	0.00	.05	96.2	39-106	L323357-66	WG336773
1,3-Dichlorobenzene	mg/kg	2.12	0.00	.05	98.8	31-109	L323357-66	WG336773
1,3-Dichloropropane	mg/kg	1.93	0.00	.05	89.7	65-116	L323357-66	WG336773
1,4-Dichlorobenzene	mg/kg	1.87	0.00	.05	87.2	32-102	L323357-66	WG336773
2,2-Dichloropropane	mg/kg	1.73	0.00	.05	80.5	49-138	L323357-66	WG336773
2-Butanone (MEK)	mg/kg	7.99	0.00	.25	74.4	43-137	L323357-66	WG336773
2-Chloroethyl vinyl ether	mg/kg	6.10	0.00	.25	56.7	40-138	L323357-66	WG336773
2-Chlorotoluene	mg/kg	2.08	0.00	.05	96.6	45-111	L323357-66	WG336773
4-Chlorotoluene	mg/kg	2.06	0.00	.05	95.7	38-106	L323357-66	WG336773
4-Methyl-2-pentanone (MIBK)	mg/kg	9.00	0.00	.25	83.7	47-133	L323357-66	WG336773
Acetone	mg/kg	8.27	0.00	.25	76.9	33-148	L323357-66	WG336773
Acrylonitrile	mg/kg	8.46	0.00	.25	78.7	40-126	L323357-66	WG336773
Benzene	mg/kg	1.67	0.00	.05	77.8	54-119	L323357-66	WG336773
Bromobenzene	mg/kg	2.04	0.00	.05	94.9	45-116	L323357-66	WG336773
Bromodichloromethane	mg/kg	1.96	0.00	.05	91.2	51-125	L323357-66	WG336773
Bromoform	mg/kg	1.70	0.00	.05	79.2	44-135	L323357-66	WG336773
Bromomethane	mg/kg	0.615	0.00	.05	28.6	30-113	L323357-66	WG336773
Carbon tetrachloride	mg/kg	1.64	0.00	.05	76.5	47-133	L323357-66	WG336773
Chlorobenzene	mg/kg	1.99	0.00	.05	92.7	53-110	L323357-66	WG336773
Chlorodibromomethane	mg/kg	2.07	0.00	.05	96.2	53-125	L323357-66	WG336773
Chloroethane	mg/kg	0.848	0.00	.05	39.4	42-149	L323357-66	WG336773
Chloroform	mg/kg	1.83	0.00	.05	85.3	61-127	L323357-66	WG336773
Chloromethane	mg/kg	1.24	0.00	.05	57.6	35-140	L323357-66	WG336773
cis-1,2-Dichloroethene	mg/kg	1.74	0.00	.05	81.1	67-120	L323357-66	WG336773
cis-1,3-Dichloropropene	mg/kg	1.79	0.00	.05	83.4	53-113	L323357-66	WG336773
Di-isopropyl ether	mg/kg	1.69	0.00	.05	78.7	53-132	L323357-66	WG336773
Dibromomethane	mg/kg	1.83	0.00	.05	85.3	57-126	L323357-66	WG336773
Dichlorodifluoromethane	mg/kg	1.19	0.00	.05	55.3	34-140	L323357-66	WG336773
Ethylbenzene	mg/kg	2.62	0.770	.05	86.2	47-111	L323357-66	WG336773
Hexachlorobutadiene	mg/kg	2.26	0.00	.05	105.	30-91	L323357-66	WG336773

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Quality Assurance Report
Level II

L323606

December 27, 2007

Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Isopropylbenzene	mg/kg	2.01	0.00	.05	93.4	49-110	L323357-66	WG336773
Methyl tert-butyl ether	mg/kg	1.77	0.00	.05	82.2	63-131	L323357-66	WG336773
Methylene Chloride	mg/kg	1.68	0.00	.05	78.4	54-123	L323357-66	WG336773
n-Butylbenzene	mg/kg	1.80	0.00	.05	83.6	36-94	L323357-66	WG336773
n-Propylbenzene	mg/kg	2.04	0.00	.05	95.1	43-101	L323357-66	WG336773
Naphthalene	mg/kg	1.90	0.00	.05	88.3	33-125	L323357-66	WG336773
p-Isopropyltoluene	mg/kg	2.12	0.00	.05	98.6	34-105	L323357-66	WG336773
sec-Butylbenzene	mg/kg	2.10	0.00	.05	97.7	37-105	L323357-66	WG336773
Styrene	mg/kg	2.16	0.00	.05	101.	43-107	L323357-66	WG336773
tert-Butylbenzene	mg/kg	2.15	0.00	.05	100.	45-112	L323357-66	WG336773
Tetrachloroethene	mg/kg	1.87	0.00	.05	87.1	40-114	L323357-66	WG336773
Toluene	mg/kg	1.72	0.00	.05	80.2	54-109	L323357-66	WG336773
trans-1,2-Dichloroethene	mg/kg	1.56	0.00	.05	72.6	58-118	L323357-66	WG336773
trans-1,3-Dichloropropene	mg/kg	1.85	0.00	.05	86.2	41-107	L323357-66	WG336773
Trichloroethene	mg/kg	1.80	0.00	.05	83.8	56-119	L323357-66	WG336773
Trichlorofluoromethane	mg/kg	1.55	0.00	.05	72.0	39-126	L323357-66	WG336773
Vinyl chloride	mg/kg	1.19	0.00	.05	55.5	39-127	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	0.188	0.00	.05	75.3	56-123	L323872-02	WG33[redacted]
1,1,1-Trichloroethane	mg/kg	0.237	0.00	.05	94.6	53-139	L323872-02	WG33[redacted]
1,1,2,2-Tetrachloroethane	mg/kg	0.183	0.00	.05	73.3	37-133	L323872-02	WG336783
1,1,2-Trichloroethane	mg/kg	0.212	0.00	.05	84.7	61-113	L323872-02	WG336783
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.252	0.00	.05	101.	56-115	L323872-02	WG336783
1,1-Dichloroethane	mg/kg	0.279	0.00	.05	112.	64-127	L323872-02	WG336783
1,1-Dichloroethene	mg/kg	0.249	0.00	.05	99.7	64-126	L323872-02	WG336783
1,1-Dichloropropene	mg/kg	0.240	0.00	.05	96.1	55-108	L323872-02	WG336783
1,2,3-Trichlorobenzene	mg/kg	0.0879	0.00	.05	35.2	30-113	L323872-02	WG336783
1,2,3-Trichloropropane	mg/kg	0.225	0.00	.05	89.9	47-138	L323872-02	WG336783
1,2,4-Trichlorobenzene	mg/kg	0.0707	0.00	.05	28.3	30-104	L323872-02	WG336783
1,2,4-Trimethylbenzene	mg/kg	0.133	0.00	.05	53.3	38-108	L323872-02	WG336783
1,2-Dibromo-3-Chloropropane	mg/kg	0.184	0.00	.05	73.5	39-135	L323872-02	WG336783
1,2-Dibromoethane	mg/kg	0.212	0.00	.05	84.8	57-120	L323872-02	WG336783
1,2-Dichlorobenzene	mg/kg	0.125	0.00	.05	49.8	36-110	L323872-02	WG336783
1,2-Dichloroethane	mg/kg	0.279	0.00	.05	111.	46-147	L323872-02	WG336783
1,2-Dichloropropane	mg/kg	0.242	0.00	.05	96.6	63-124	L323872-02	WG336783
1,3,5-Trimethylbenzene	mg/kg	0.141	0.00	.05	56.4	39-106	L323872-02	WG336783
1,3-Dichlorobenzene	mg/kg	0.117	0.00	.05	46.9	31-109	L323872-02	WG336783
1,3-Dichloropropane	mg/kg	0.229	0.00	.05	91.5	65-116	L323872-02	WG336783
1,4-Dichlorobenzene	mg/kg	0.116	0.00	.05	46.5	32-102	L323872-02	WG336783
2,2-Dichloropropane	mg/kg	0.218	0.00	.05	87.2	49-138	L323872-02	WG336783
2-Butanone (MEK)	mg/kg	1.30	0.00	.25	104.	43-137	L323872-02	WG336783
2-Chloroethyl vinyl ether	mg/kg	0.221	0.00	.25	17.7	40-138	L323872-02	WG336783
2-Chlorotoluene	mg/kg	0.150	0.00	.05	60.0	45-111	L323872-02	WG336783
4-Chlorotoluene	mg/kg	0.133	0.00	.05	53.2	38-106	L323872-02	WG336783
4-Methyl-2-pentanone (MIBK)	mg/kg	1.34	0.00	.25	107.	47-133	L323872-02	WG336783
Acetone	mg/kg	1.51	0.00	.25	121.	33-148	L323872-02	WG336783
Acrylonitrile	mg/kg	1.36	0.00	.25	109.	40-126	L323872-02	WG336783
Benzene	mg/kg	0.255	0.00	.05	102.	54-119	L323872-02	WG336783
Bromobenzene	mg/kg	0.169	0.00	.05	67.5	45-116	L323872-02	WG336783
Bromodichloromethane	mg/kg	0.225	0.00	.05	89.8	51-125	L323872-02	WG336783
Bromoform	mg/kg	0.193	0.00	.05	77.0	44-135	L323872-02	WG336783
Bromomethane	mg/kg	0.542	0.00	.05	217.	30-113	L323872-02	WG336783
Carbon tetrachloride	mg/kg	0.229	0.00	.05	91.5	47-133	L323872-02	WG336783
Chlorobenzene	mg/kg	0.172	0.00	.05	68.7	53-110	L323872-02	WG336783
Chlorodibromomethane	mg/kg	0.204	0.00	.05	81.6	53-125	L323872-02	WG33678[redacted]
Chloroethane	mg/kg	0.479	0.00	.05	192.	42-149	L323872-02	WG33678[redacted]
Chloroform	mg/kg	0.246	0.00	.05	98.3	61-127	L323872-02	WG336783
Chloromethane	mg/kg	0.393	0.00	.05	157.	35-140	L323872-02	WG336783
cis-1,2-Dichloroethene	mg/kg	0.243	0.00	.05	97.0	67-120	L323872-02	WG336783

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cis-1,3-Dichloropropene	mg/kg	0.221	0.00	.05	88.5	53-113	L323872-02	WG336783
Di-isopropyl ether	mg/kg	0.276	0.00	.05	111.	53-132	L323872-02	WG336783
Dibromomethane	mg/kg	0.248	0.00	.05	99.3	57-126	L323872-02	WG336783
Dichlorodifluoromethane	mg/kg	0.391	0.00	.05	156.	34-140	L323872-02	WG336783
Ethylbenzene	mg/kg	0.238	0.0680	.05	67.9	47-111	L323872-02	WG336783
Hexachlorobutadiene	mg/kg	0.0663	0.00	.05	26.5	30-91	L323872-02	WG336783
Isopropylbenzene	mg/kg	0.163	0.00	.05	65.0	49-110	L323872-02	WG336783
Methyl tert-butyl ether	mg/kg	0.256	0.00	.05	102.	63-131	L323872-02	WG336783
Methylene Chloride	mg/kg	0.247	0.00	.05	98.9	54-123	L323872-02	WG336783
n-Butylbenzene	mg/kg	0.0999	0.00	.05	39.9	36-94	L323872-02	WG336783
n-Propylbenzene	mg/kg	0.154	0.00	.05	61.6	43-101	L323872-02	WG336783
Naphthalene	mg/kg	0.126	0.00	.05	50.4	33-125	L323872-02	WG336783
p-Isopropyltoluene	mg/kg	0.118	0.00	.05	47.0	34-105	L323872-02	WG336783
sec-Butylbenzene	mg/kg	0.134	0.00	.05	53.5	37-105	L323872-02	WG336783
Styrene	mg/kg	0.166	0.00	.05	66.4	43-107	L323872-02	WG336783
tert-Butylbenzene	mg/kg	0.147	0.00	.05	58.9	45-112	L323872-02	WG336783
Tetrachloroethene	mg/kg	0.163	0.00	.05	65.1	40-114	L323872-02	WG336783
Toluene	mg/kg	0.338	0.0960	.05	96.8	54-109	L323872-02	WG336783
trans-1,2-Dichloroethene	mg/kg	0.237	0.00	.05	94.7	58-118	L323872-02	WG336783
trans-1,3-Dichloropropene	mg/kg	0.220	0.00	.05	88.1	41-107	L323872-02	WG336783
Trichloroethene	mg/kg	0.236	0.00	.05	94.4	56-119	L323872-02	WG336783
T[illegible]chlorofluoromethane	mg/kg	0.394	0.00	.05	157.	39-126	L323872-02	WG336783
V[illegible]l chloride	mg/kg	0.431	0.00	.05	172.	39-127	L323872-02	WG336783
Xylenes, Total	mg/kg	0.869	0.360	.15	67.8	51-107	L323872-02	WG336783
Ethylbenzene	mg/kg	0.186	0.00	.05	74.3	47-111	L324081-03	WG336877
Xylenes, Total	mg/kg	0.551	0.00	.15	73.5	51-107	L324081-03	WG336877

Analyte	Units	Matrix Spike Duplicate MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,1,1,2-Tetrachloroethane	mg/l	2.83	2.87	1.23	21	113.	L323467-09	WG336356
1,1,1-Trichloroethane	mg/l	2.41	2.38	1.23	22	96.6	L323467-09	WG336356
1,1,2,2-Tetrachloroethane	mg/l	2.08	2.02	3.01	27	83.1	L323467-09	WG336356
1,1,2-Trichloroethane	mg/l	2.19	2.13	2.36	19	87.4	L323467-09	WG336356
1,1-Dichloroethane	mg/l	2.21	2.15	2.63	22	88.2	L323467-09	WG336356
1,1-Dichloroethene	mg/l	2.22	2.18	1.77	22	88.7	L323467-09	WG336356
1,1-Dichloropropene	mg/l	2.19	2.18	0.362	20	87.7	L323467-09	WG336356
1,2,3-Trichlorobenzene	mg/l	1.85	1.74	6.60	26	74.2	L323467-09	WG336356
1,2,3-Trichloropropane	mg/l	1.92	1.96	2.00	24	76.8	L323467-09	WG336356
1,2,4-Trichlorobenzene	mg/l	2.16	2.00	8.00	26	86.5	L323467-09	WG336356
1,2,4-Trimethylbenzene	mg/l	2.87	2.81	2.13	26	108.	L323467-09	WG336356
1,2-Dibromo-3-Chloropropane	mg/l	1.66	1.51	9.76	27	66.5	L323467-09	WG336356
1,2-Dibromoethane	mg/l	2.23	2.18	2.06	19	87.0	L323467-09	WG336356
1,2-Dichlorobenzene	mg/l	2.38	2.26	5.19	19	95.3	L323467-09	WG336356
1,2-Dichloroethane	mg/l	1.99	1.94	2.16	21	79.4	L323467-09	WG336356
1,2-Dichloropropane	mg/l	2.29	2.24	1.93	20	91.5	L323467-09	WG336356
1,3,5-Trimethylbenzene	mg/l	2.85	2.81	1.55	27	111.	L323467-09	WG336356
1,3-Dichlorobenzene	mg/l	2.65	2.57	2.95	25	106.	L323467-09	WG336356
1,3-Dichloropropane	mg/l	2.24	2.25	0.504	19	89.5	L323467-09	WG336356
1,4-Dichlorobenzene	mg/l	2.27	2.18	3.90	18	90.9	L323467-09	WG336356
2,2-Dichloropropane	mg/l	2.23	2.03	8.99	19	89.0	L323467-09	WG336356
2-Butanone (MEK)	mg/l	6.96	6.78	2.65	22	55.7	L323467-09	WG336356
2-Chloroethyl vinyl ether	mg/l	2.29	2.40	4.65	18	18.3	L323467-09	WG336356
2-Chlorotoluene	mg/l	2.76	2.75	0.572	28	111.	L323467-09	WG336356
4-Chlorotoluene	mg/l	2.76	2.73	1.36	25	111.	L323467-09	WG336356
4-Methyl-2-pentanone (MIBK)	mg/l	8.38	8.18	2.48	25	67.0	L323467-09	WG336356
A[illegible]e	mg/l	6.70	6.35	5.36	33	53.6	L323467-09	WG336356
A[illegible]in	mg/l	3.17	2.99	5.92	15	25.4	L323467-09	WG336356
Acrylonitrile	mg/l	6.98	6.75	3.33	25	55.8	L323467-09	WG336356

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Quality Assurance Report
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L323606

December 27, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Benzene	mg/l	2.47	2.42	2.04	18	92.2	L323467-09	WG33635
Bromobenzene	mg/l	2.61	2.58	1.20	22	104.	L323467-09	WG33635
Bromodichloromethane	mg/l	2.28	2.27	0.535	19	91.2	L323467-09	WG33635
Bromoform	mg/l	2.12	2.04	3.71	21	84.7	L323467-09	WG33635
Bromomethane	mg/l	2.51	2.23	12.0	24	100.	L323467-09	WG33635
Carbon tetrachloride	mg/l	2.64	2.59	2.04	23	106.	L323467-09	WG33635
Chlorobenzene	mg/l	2.78	2.77	0.585	22	111.	L323467-09	WG33635
Chlorodibromomethane	mg/l	2.41	2.35	2.68	19	96.4	L323467-09	WG33635
Chloroethane	mg/l	2.13	2.08	2.25	25	85.0	L323467-09	WG33635
Chloroform	mg/l	2.36	2.29	3.09	20	94.6	L323467-09	WG33635
Chloromethane	mg/l	1.97	1.93	2.13	23	78.7	L323467-09	WG33635
cis-1,2-Dichloroethene	mg/l	2.37	2.30	2.68	18	94.6	L323467-09	WG33635
cis-1,3-Dichloropropene	mg/l	2.23	2.17	2.85	22	89.2	L323467-09	WG33635
Di-isopropyl ether	mg/l	2.42	2.43	0.227	20	88.0	L323467-09	WG33635
Dibromomethane	mg/l	1.84	1.84	0.464	19	73.4	L323467-09	WG33635
Dichlorodifluoromethane	mg/l	2.26	2.28	0.759	25	90.3	L323467-09	WG33635
Ethylbenzene	mg/l	2.68	2.68	0.262	20	105.	L323467-09	WG33635
Hexachlorobutadiene	mg/l	2.79	2.59	7.38	22	112.	L323467-09	WG33635
Isopropylbenzene	mg/l	2.85	2.84	0.619	26	114.	L323467-09	WG33635
Methyl tert-butyl ether	mg/l	2.05	2.00	2.87	21	68.6	L323467-09	WG33635
Methylene Chloride	mg/l	2.25	2.18	3.11	22	90.1	L323467-09	WG33635
n-Butylbenzene	mg/l	2.48	2.37	4.48	20	99.1	L323467-09	WG33635
n-Propylbenzene	mg/l	2.57	2.56	0.539	26	103.	L323467-09	WG33635
Naphthalene	mg/l	1.67	1.54	8.65	25	67.0	L323467-09	WG33635
p-Isopropyltoluene	mg/l	2.75	2.75	0.240	20	110.	L323467-09	WG33635
sec-Butylbenzene	mg/l	2.74	2.73	0.485	20	110.	L323467-09	WG33635
Styrene	mg/l	2.62	2.60	0.818	27	105.	L323467-09	WG33635
tert-Butylbenzene	mg/l	2.67	2.68	0.432	26	107.	L323467-09	WG33635
Tetrachloroethene	mg/l	2.64	2.66	0.621	24	106.	L323467-09	WG33635
Toluene	mg/l	3.22	3.18	1.17	26	88.7	L323467-09	WG33635
trans-1,2-Dichloroethene	mg/l	2.35	2.33	0.841	24	94.0	L323467-09	WG33635
trans-1,3-Dichloropropene	mg/l	2.15	2.06	4.01	22	86.0	L323467-09	WG33635
Trichloroethene	mg/l	2.39	2.45	2.59	23	95.6	L323467-09	WG33635
Trichlorofluoromethane	mg/l	2.34	2.35	0.539	21	93.7	L323467-09	WG33635
Vinyl chloride	mg/l	2.05	2.11	2.94	24	82.0	L323467-09	WG33635
Xylenes, Total	mg/l	9.20	9.07	1.40	24	106.	L323467-09	WG33635
1,1,1,2-Tetrachloroethane	mg/kg	2.52	2.51	0.402	18	101.	L323780-12	WG33643
1,1,1-Trichloroethane	mg/kg	2.38	2.15	10.0	17	95.2	L323780-12	WG33643
1,1,2,2-Tetrachloroethane	mg/kg	2.40	2.41	0.243	14	96.1	L323780-12	WG33643
1,1,2-Trichloroethane	mg/kg	2.57	2.50	2.42	19	103.	L323780-12	WG33643
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	2.05	1.83	11.7	20	82.2	L323780-12	WG33643
1,1-Dichloroethane	mg/kg	2.48	2.36	4.93	16	99.2	L323780-12	WG33643
1,1-Dichloroethene	mg/kg	2.05	1.86	9.65	20	82.1	L323780-12	WG33643
1,1-Dichloropropene	mg/kg	2.19	1.94	11.8	21	87.4	L323780-12	WG33643
1,2,3-Trichlorobenzene	mg/kg	2.14	2.29	6.74	23	85.6	L323780-12	WG33643
1,2,3-Trichloropropane	mg/kg	2.30	2.34	1.85	16	92.0	L323780-12	WG33643
1,2,4-Trichlorobenzene	mg/kg	2.02	2.22	9.30	24	81.0	L323780-12	WG33643
1,2,4-Trimethylbenzene	mg/kg	2.28	2.31	0.947	23	91.4	L323780-12	WG33643
1,2-Dibromo-3-Chloropropane	mg/kg	2.03	2.12	4.31	24	81.3	L323780-12	WG33643
1,2-Dibromoethane	mg/kg	2.41	2.44	0.993	16	96.5	L323780-12	WG33643
1,2-Dichlorobenzene	mg/kg	2.31	2.32	0.523	19	92.5	L323780-12	WG33643
1,2-Dichloroethane	mg/kg	2.10	1.95	7.67	14	84.2	L323780-12	WG33643
1,2-Dichloropropane	mg/kg	2.52	2.41	4.51	16	101.	L323780-12	WG33643
1,3,5-Trimethylbenzene	mg/kg	2.33	2.41	3.21	19	93.2	L323780-12	WG33643
1,3-Dichlorobenzene	mg/kg	2.25	2.23	0.711	18	90.0	L323780-12	WG33643
1,3-Dichloropropane	mg/kg	2.31	2.21	4.29	16	92.4	L323780-12	WG33643
1,4-Dichlorobenzene	mg/kg	2.07	2.14	3.73	18	82.7	L323780-12	WG33643
2,2-Dichloropropane	mg/kg	2.08	1.94	6.78	18	83.2	L323780-12	WG33643
2-Butanone (MEK)	mg/kg	11.7	11.5	1.62	21	93.5	L323780-12	WG33643

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Quality Assurance Report
Level II

L323606

December 27, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
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
cis-1,3-Dichloropropene	mg/kg	2.28	2.26	0.890	16	91.1	L323780-12	WG336438
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
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

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Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,3,5-Trimethylbenzene	mg/kg	36.2	39.0	7.19	19	95.4	L323357-61	WG336668
Matrix Spike Duplicate								
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
Bromoform	mg/kg	37.2	37.7	1.16	21	98.0	L323357-61	WG336668
Bromomethane	mg/kg	66.8	72.4	8.05	30	176.	L323357-61	WG336668
Carbon tetrachloride	mg/kg	37.5	38.4	2.34	22	98.8	L323357-61	WG336668
Chlorobenzene	mg/kg	36.3	38.4	5.61	22	95.6	L323357-61	WG336668
Chlorodibromomethane	mg/kg	38.3	40.0	4.30	17	101.	L323357-61	WG336668
Chloroethane	mg/kg	61.3	66.6	8.34	28	161.	L323357-61	WG336668
Chloroform	mg/kg	41.3	41.5	0.667	14	109.	L323357-61	WG336668
Chloromethane	mg/kg	50.1	50.3	0.286	19	132.	L323357-61	WG336668
cis-1,2-Dichloroethene	mg/kg	39.2	39.3	0.325	12	103.	L323357-61	WG336668
cis-1,3-Dichloropropene	mg/kg	36.5	38.9	6.23	16	96.2	L323357-61	WG336668
Di-isopropyl ether	mg/kg	44.6	46.3	3.81	20	117.	L323357-61	WG336668
Dibromomethane	mg/kg	38.4	40.4	5.15	16	101.	L323357-61	WG336668
Dichlorodifluoromethane	mg/kg	47.1	47.0	0.253	22	124.	L323357-61	WG336668
Ethylbenzene	mg/kg	57.5	62.7	8.62	20	90.9	L323357-61	WG336668
Hexachlorobutadiene	mg/kg	31.1	34.1	9.05	22	81.9	L323357-61	WG336668
Isopropylbenzene	mg/kg	36.5	38.6	5.57	20	96.1	L323357-61	WG336668
Methyl tert-butyl ether	mg/kg	41.0	41.2	0.338	13	108.	L323357-61	WG336668
Methylene Chloride	mg/kg	39.0	39.0	0.0145	16	103.	L323357-61	WG336668
n-Butylbenzene	mg/kg	31.5	32.9	4.37	22	82.9	L323357-61	WG336668
n-Propylbenzene	mg/kg	37.6	40.7	7.93	19	99.0	L323357-61	WG336668
Naphthalene	mg/kg	41.5	42.7	2.70	22	109.	L323357-61	WG336668
p-Isopropyltoluene	mg/kg	34.1	36.5	6.72	21	89.8	L323357-61	WG336668
sec-Butylbenzene	mg/kg	36.7	39.8	8.17	21	96.5	L323357-61	WG336668
Styrene	mg/kg	37.3	40.0	6.98	23	98.1	L323357-61	WG336668
tert-Butylbenzene	mg/kg	37.8	40.5	6.77	21	99.6	L323357-61	WG336668
Tetrachloroethene	mg/kg	32.7	34.0	4.03	21	85.9	L323357-61	WG336668
Toluene	mg/kg	35.3	38.2	7.74	19	93.0	L323357-61	WG336668
trans-1,2-Dichloroethene	mg/kg	35.5	35.7	0.462	20	93.5	L323357-61	WG336668
trans-1,3-Dichloropropene	mg/kg	36.3	38.8	6.59	16	95.6	L323357-61	WG336668
Trichloroethene	mg/kg	37.9	37.9	0.0535	18	99.8	L323357-61	WG336668
Trichlorofluoromethane	mg/kg	55.6	60.3	8.05	21	146.	L323357-61	WG336668
Vinyl chloride	mg/kg	54.4	54.8	0.777	24	143.	L323357-61	WG336668
Xylenes, Total	mg/kg	265.	294.	10.4	19	92.1	L323357-61	WG336668
1,1,1,2-Tetrachloroethane	mg/kg	2.19	2.10	4.20	18	102.	L323357-66	WG336773
1,1,1-Trichloroethane	mg/kg	1.81	1.77	2.27	17	84.2	L323357-66	WG336773
1,1,2,2-Tetrachloroethane	mg/kg	2.14	2.04	5.20	14	99.8	L323357-66	WG336773
1,1,2-Trichloroethane	mg/kg	2.18	2.11	3.27	19	102.	L323357-66	WG336773
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	1.65	1.56	5.68	20	76.8	L323357-66	WG336773
1,1-Dichloroethane	mg/kg	1.67	1.62	2.61	16	77.5	L323357-66	WG336773
1,1-Dichloroethene	mg/kg	1.72	1.67	3.25	20	80.1	L323357-66	WG336773
1,1-Dichloropropene	mg/kg	1.60	1.55	3.24	21	74.6	L323357-66	WG336773
1,2,3-Trichlorobenzene	mg/kg	2.37	1.90	22.0	23	110.	L323357-66	WG336773
1,2,3-Trichloropropane	mg/kg	2.07	1.98	4.27	16	96.2	L323357-66	WG336773
1,2,4-Trichlorobenzene	mg/kg	2.22	1.98	11.2	24	103.	L323357-66	WG336773

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Quality Assurance Report
Level II

L323606

December 27, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,2,4-Trimethylbenzene	mg/kg	2.11	2.08	1.09	23	98.0	L323357-66	WG336773
Matrix Spike Duplicate								
1,2-Dibromo-3-Chloropropane	mg/kg	2.13	1.84	14.6	24	99.2	L323357-66	WG336773
1,2-Dibromoethane	mg/kg	2.11	1.97	6.85	16	98.2	L323357-66	WG336773
1,2-Dichlorobenzene	mg/kg	2.01	1.94	3.66	19	93.4	L323357-66	WG336773
1,2-Dichloroethane	mg/kg	1.76	1.77	0.220	14	82.0	L323357-66	WG336773
1,2-Dichloropropane	mg/kg	1.84	1.76	4.56	16	85.7	L323357-66	WG336773
1,3,5-Trimethylbenzene	mg/kg	2.10	2.07	1.58	19	97.7	L323357-66	WG336773
1,3-Dichlorobenzene	mg/kg	2.17	2.12	2.34	18	101.	L323357-66	WG336773
1,3-Dichloropropane	mg/kg	2.02	1.93	4.70	16	94.0	L323357-66	WG336773
1,4-Dichlorobenzene	mg/kg	1.93	1.87	2.93	18	89.8	L323357-66	WG336773
2,2-Dichloropropane	mg/kg	1.75	1.73	0.856	18	81.2	L323357-66	WG336773
2-Butanone (MEK)	mg/kg	8.44	7.99	5.43	21	78.5	L323357-66	WG336773
2-Chloroethyl vinyl ether	mg/kg	6.62	6.10	8.20	13	61.6	L323357-66	WG336773
2-Chlorotoluene	mg/kg	2.10	2.08	0.949	20	97.5	L323357-66	WG336773
4-Chlorotoluene	mg/kg	2.10	2.06	2.20	19	97.9	L323357-66	WG336773
4-Methyl-2-pentanone (MIBK)	mg/kg	9.68	9.00	7.32	20	90.1	L323357-66	WG336773
Acetone	mg/kg	8.65	8.27	4.54	23	80.5	L323357-66	WG336773
Acrylonitrile	mg/kg	8.83	8.46	4.18	20	82.1	L323357-66	WG336773
Benzene	mg/kg	1.71	1.67	1.93	15	79.3	L323357-66	WG336773
Bromobenzene	mg/kg	2.09	2.04	2.41	19	97.3	L323357-66	WG336773
Bromodichloromethane	mg/kg	2.01	1.96	2.23	15	93.3	L323357-66	WG336773
Bromoform	mg/kg	1.79	1.70	4.77	21	83.0	L323357-66	WG336773
Bromomethane	mg/kg	0.580	0.615	5.94	30	27.0	L323357-66	WG336773
Carbon tetrachloride	mg/kg	1.69	1.64	2.45	22	78.4	L323357-66	WG336773
Chlorobenzene	mg/kg	2.08	1.99	4.07	22	96.6	L323357-66	WG336773
Chlorodibromomethane	mg/kg	2.16	2.07	4.51	17	101.	L323357-66	WG336773
Chloroethane	mg/kg	0.817	0.848	3.73	28	38.0	L323357-66	WG336773
Chloroform	mg/kg	1.87	1.83	2.06	14	87.1	L323357-66	WG336773
Chloromethane	mg/kg	1.26	1.24	1.91	19	58.7	L323357-66	WG336773
cis-1,2-Dichloroethene	mg/kg	1.78	1.74	1.81	12	82.6	L323357-66	WG336773
cis-1,3-Dichloropropene	mg/kg	1.87	1.79	4.27	16	87.0	L323357-66	WG336773
Di-isopropyl ether	mg/kg	1.73	1.69	2.54	20	80.7	L323357-66	WG336773
Dibromomethane	mg/kg	1.86	1.83	1.38	16	86.5	L323357-66	WG336773
Dichlorodifluoromethane	mg/kg	1.21	1.19	1.61	22	56.2	L323357-66	WG336773
Ethylbenzene	mg/kg	2.68	2.62	2.05	20	88.7	L323357-66	WG336773
Hexachlorobutadiene	mg/kg	2.38	2.26	5.00	22	111.	L323357-66	WG336773
Isopropylbenzene	mg/kg	2.06	2.01	2.39	20	95.6	L323357-66	WG336773
Methyl tert-butyl ether	mg/kg	1.85	1.77	4.80	13	86.2	L323357-66	WG336773
Methylene Chloride	mg/kg	1.72	1.68	2.14	16	80.0	L323357-66	WG336773
n-Butylbenzene	mg/kg	1.83	1.80	1.78	22	85.1	L323357-66	WG336773
n-Propylbenzene	mg/kg	2.08	2.04	1.67	19	96.7	L323357-66	WG336773
Naphthalene	mg/kg	2.44	1.90	25.0	22	114.	L323357-66	WG336773
p-Isopropyltoluene	mg/kg	2.13	2.12	0.553	21	99.2	L323357-66	WG336773
sec-Butylbenzene	mg/kg	2.13	2.10	1.27	21	99.0	L323357-66	WG336773
Styrene	mg/kg	2.21	2.16	2.34	23	103.	L323357-66	WG336773
tert-Butylbenzene	mg/kg	2.20	2.15	2.43	21	103.	L323357-66	WG336773
Tetrachloroethene	mg/kg	1.92	1.87	2.52	21	89.3	L323357-66	WG336773
Toluene	mg/kg	1.77	1.72	2.47	19	82.2	L323357-66	WG336773
trans-1,2-Dichloroethene	mg/kg	1.60	1.56	2.38	20	74.3	L323357-66	WG336773
trans-1,3-Dichloropropene	mg/kg	1.91	1.85	2.76	16	88.6	L323357-66	WG336773
Trichloroethene	mg/kg	1.84	1.80	1.87	18	85.4	L323357-66	WG336773
Trichlorofluoromethane	mg/kg	1.58	1.55	2.32	21	73.7	L323357-66	WG336773
Vinyl chloride	mg/kg	1.26	1.19	5.35	24	58.5	L323357-66	WG336773
Xylenes, Total	mg/kg	9.24	9.14	1.10	19	89.0	L323357-66	WG336773
1,1,1,2-Tetrachloroethane	mg/kg	0.176	0.188	6.80	18	70.3	L323872-02	WG336783
1,1,1-Trichloroethane	mg/kg	0.234	0.237	1.14	17	93.6	L323872-02	WG336783
1,1,2,2-Tetrachloroethane	mg/kg	0.156	0.183	16.0	14	62.4	L323872-02	WG336783
1,1,2-Trichloroethane	mg/kg	0.216	0.212	1.78	19	86.2	L323872-02	WG336783
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.227	0.252	10.3	20	90.8	L323872-02	WG336783

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Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323606

December 27, 2007

Analyte	Units	Matrix Spike Duplicate MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,1-Dichloroethane	mg/kg	0.279	0.279	0.141	16	112.	L323872-02	WG33678[illegible]
1,1-Dichloroethene	mg/kg	0.245	0.249	1.68	20	98.0	L323872-02	WG336783
1,1-Dichloropropene	mg/kg	0.226	0.240	5.92	21	90.6	L323872-02	WG336783
1,2,3-Trichlorobenzene	mg/kg	0.0718	0.0879	20.1	23	28.7	L323872-02	WG336783
1,2,3-Trichloropropane	mg/kg	0.217	0.225	3.59	16	86.7	L323872-02	WG336783
1,2,4-Trichlorobenzene	mg/kg	0.0582	0.0707	19.3	24	23.3	L323872-02	WG336783
1,2,4-Trimethylbenzene	mg/kg	0.108	0.133	20.9	23	43.2	L323872-02	WG336783
1,2-Dibromo-3-Chloropropane	mg/kg	0.176	0.184	4.54	24	70.2	L323872-02	WG336783
1,2-Dibromoethane	mg/kg	0.219	0.212	3.10	16	87.4	L323872-02	WG336783
1,2-Dichlorobenzene	mg/kg	0.109	0.125	13.6	19	43.5	L323872-02	WG336783
1,2-Dichloroethane	mg/kg	0.293	0.279	4.84	14	117.	L323872-02	WG336783
1,2-Dichloropropane	mg/kg	0.237	0.242	1.76	16	94.9	L323872-02	WG336783
1,3,5-Trimethylbenzene	mg/kg	0.113	0.141	21.8	19	45.3	L323872-02	WG336783
1,3-Dichlorobenzene	mg/kg	0.0984	0.117	17.6	18	39.4	L323872-02	WG336783
1,3-Dichloropropane	mg/kg	0.230	0.229	0.370	16	91.8	L323872-02	WG336783
1,4-Dichlorobenzene	mg/kg	0.101	0.116	13.8	18	40.5	L323872-02	WG336783
2,2-Dichloropropane	mg/kg	0.217	0.218	0.514	18	86.8	L323872-02	WG336783
2-Butanone (MEK)	mg/kg	1.37	1.30	5.22	21	110.	L323872-02	WG336783
2-Chloroethyl vinyl ether	mg/kg	0.240	0.221	8.16	13	19.2	L323872-02	WG336783
2-Chlorotoluene	mg/kg	0.125	0.150	18.5	20	49.9	L323872-02	WG336783
4-Chlorotoluene	mg/kg	0.113	0.133	16.7	19	45.0	L323872-02	WG33[illegible]783
4-Methyl-2-pentanone (MIBK)	mg/kg	1.40	1.34	4.02	20	112.	L323872-02	WG33[illegible]783
Acetone	mg/kg	1.57	1.51	4.08	23	126.	L323872-02	WG336783
Acrylonitrile	mg/kg	1.39	1.36	2.78	20	112.	L323872-02	WG336783
Benzene	mg/kg	0.251	0.255	1.52	15	100.	L323872-02	WG336783
Bromobenzene	mg/kg	0.147	0.169	13.5	19	59.0	L323872-02	WG336783
Bromodichloromethane	mg/kg	0.225	0.225	0.336	15	90.1	L323872-02	WG336783
Bromoform	mg/kg	0.184	0.193	4.79	21	73.4	L323872-02	WG336783
Bromomethane	mg/kg	0.550	0.542	1.47	30	220.	L323872-02	WG336783
Carbon tetrachloride	mg/kg	0.212	0.229	7.69	22	84.7	L323872-02	WG336783
Chlorobenzene	mg/kg	0.159	0.172	7.47	22	63.8	L323872-02	WG336783
Chlorodibromomethane	mg/kg	0.204	0.204	0.108	17	81.5	L323872-02	WG336783
Chloroethane	mg/kg	0.478	0.479	0.222	28	191.	L323872-02	WG336783
Chloroform	mg/kg	0.250	0.246	1.85	14	100.	L323872-02	WG336783
Chloromethane	mg/kg	0.400	0.393	1.62	19	160.	L323872-02	WG336783
cis-1,2-Dichloroethene	mg/kg	0.245	0.243	1.15	12	98.1	L323872-02	WG336783
cis-1,3-Dichloropropene	mg/kg	0.226	0.221	2.09	16	90.3	L323872-02	WG336783
Di-isopropyl ether	mg/kg	0.282	0.276	1.89	20	113.	L323872-02	WG336783
Dibromomethane	mg/kg	0.255	0.248	2.71	16	102.	L323872-02	WG336783
Dichlorodifluoromethane	mg/kg	0.382	0.391	2.27	22	153.	L323872-02	WG336783
Ethylbenzene	mg/kg	0.252	0.238	6.00	20	73.7	L323872-02	WG336783
Hexachlorobutadiene	mg/kg	0.0445	0.0663	39.4	22	17.8	L323872-02	WG336783
Isopropylbenzene	mg/kg	0.132	0.163	21.0	20	52.7	L323872-02	WG336783
Methyl tert-butyl ether	mg/kg	0.270	0.256	5.65	13	108.	L323872-02	WG336783
Methylene Chloride	mg/kg	0.259	0.247	4.79	16	104.	L323872-02	WG336783
n-Butylbenzene	mg/kg	0.0761	0.0999	27.0	22	30.4	L323872-02	WG336783
n-Propylbenzene	mg/kg	0.123	0.154	22.4	19	49.2	L323872-02	WG336783
Naphthalene	mg/kg	0.109	0.126	14.1	22	43.8	L323872-02	WG336783
p-Isopropyltoluene	mg/kg	0.0875	0.118	29.3	21	35.0	L323872-02	WG336783
sec-Butylbenzene	mg/kg	0.0983	0.134	30.5	21	39.3	L323872-02	WG336783
Styrene	mg/kg	0.149	0.166	11.0	23	59.5	L323872-02	WG336783
tert-Butylbenzene	mg/kg	0.113	0.147	26.3	21	45.2	L323872-02	WG336783
Tetrachloroethene	mg/kg	0.140	0.163	15.1	21	56.0	L323872-02	WG336783
Toluene	mg/kg	0.381	0.338	11.9	19	114.	L323872-02	WG336783
trans-1,2-Dichloroethene	mg/kg	0.241	0.237	1.84	20	96.5	L323872-02	WG336783
trans-1,3-Dichloropropene	mg/kg	0.221	0.220	0.262	16	88.3	L323872-02	WG336[illegible]
Trichloroethene	mg/kg	0.238	0.236	0.903	18	95.3	L323872-02	WG336[illegible]
Trichlorofluoromethane	mg/kg	0.371	0.394	6.02	21	148.	L323872-02	WG336783
Vinyl chloride	mg/kg	0.437	0.431	1.31	24	175.	L323872-02	WG336783
Xylenes, Total	mg/kg	0.976	0.869	11.6	19	82.1	L323872-02	WG336783

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Analyte	Units	Matrix Spike Duplicate MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Ethylbenzene	mg/kg	0.203	0.186	9.13	20	81.4	L324081-03	WG336877
Xylenes, Total	mg/kg	0.609	0.551	9.95	19	81.2	L324081-03	WG336877

Batch number /Run number / Sample number cross reference

WG335869: R346133: L323606-01 02 03 04 05 06
WG335875: R346137: L323606-37 38 39
WG335870: R346139: L323606-07 08 09 10 11 12 13 14 15 16
WG335872: R346141: L323606-17 18 19 20 21 22 23 24 25 26
WG335874: R346142: L323606-27 28 29 30 31 32 33 34 35 36
WG336438: R346457: L323606-01 02 03 04
WG336480: R346473: L323606-09 10 11 12 13 14
WG336356: R346476: L323606-40
WG336515: R346666: L323606-05 06 07 08 15 16
WG336773: R346703: L323606-17 18 19 20 21 22
WG336668: R346789: L323606-27 28 29 30 31 32 33
WG336783: R346790: L323606-23 24 25 26 34 35 36 37 38 39
WG336877: R346818: L323606-18 21

* Calculations are performed prior to rounding of reported values .

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

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323606

December 27, 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

Analysis/Container/Preservative

Chain of Custody
Page 1 of 5

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

PHONE: FAX:

Client Project No. 15416-G

Lab Project #

Collected by: RB/RJC/CR/CLD

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 X Yes
FAX? X 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)
AOC8 L1	GRAB	SS	1'	12/11	0931	4	X		L323606-01
AOC8 L2	↓	↓	3'	↓	0934	4	X		-02
AOC8 L3	↓	↓	3.5'	↓	0[illegible]5	4	X		-03
AOC8 L4	↓	↓	3'	↓	0[illegible]5	4	X		-04
AOC8 L5	↓	↓	1'	↓	[illegible]33	4	X		-05
AOC8 L6	↓	↓	1'	↓	0932	4	X		-06
AOC8 L7	↓	↓	3.5'	↓	0936	4	X		-07
AOC8 R1	↓	↓	1'	↓	1002	4	X		-08
AOC8 R2	↓	↓	2.5'	↓	1016	4	X		-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]	12/11/07	1730	Brent Rader		
Relinquisher by:(Signature	Date:	Time:	Received by: (Signature)	Temp: 3.8°C	Bottles Received: 156+TB
Relinquisher by:(Signature	Date:	Time:	Received for lab by: (Signature) [signature]	Date: 12-12-07	Time: 07:45

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: SAME

Project Description: Phase II Rem

City/State: Mooresville

PHONE: FAX:

Client Project No. 15416-G

Lab Project #

Collected by: RB/RJC/CMB/CLD

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_X_Yes
FAX?_X_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 8 R3	GRAB	SS	4'	12/11	1017	4	X		L323606-10
AOC 8 R4			4'		1018	4	X		-11
AOC 8 R5			4'		1019	4	X		-12
AOC 12 R1			3'		1120	4	X		-13
AOC 12 R2			2.5'		1122	4	X		-14
AOC 12 R3			2.5'		1124	4	X		-15
AOC 12 R4			1.5'		1126	4	X		-16
AOC 12 R5			3.5'		1130	4	X		-17
AOC 12 R6			1.5'		1128	4	X		-18

Chain of Custody
Page 2 of 5

Prepared by:

ENVIRONMENTAL Science Corp
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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)	Samples returned via: FedEx__ UPS__Other__	Condition (lab use only)
RJC	12/11	1730	Brent Barker	Temp: 3.8° / Bottles Received: 156+TB	OK
Relinquisher by:(Signature)	Date:	Time:	Received by: (Signature)		
Relinquisher by:(Signature)	Date:	Time:	Received for lab by: (Signature) Jason Eller	Date: 12-12-07 / Time: 07:45	pH Checked: NCF:

Company Name/Address

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

Alternate Billing

Report to: RYAN CONCHA

E-mail to: SAME

Project Description: Phase II Rem

City/State MORRISVILLE

PHONE: FAX:

Client Project No. 15416-G

Lab Project #

Collected by: RB/RJC/CMB/CLD

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 12 R7	GRAB	SS	1.5'	12/11	1131	4	X		L323606-19
AOC 12 L1			1'		1145	4	X		-20
AOC 12 L2			1'		1147	4	X		-21
AOC 12 L3			1'		1151	4	X		-22
AOC 12 L4			1'		1149	4	X		-23
AOC 12 L5			1'		1150	4	X		-24
AOC 12 L6			1'		1153	4	X		-25
AOC 14 R1			1'		1342	4	X		-26
AOC 14 R2			1'		1343	4	X		-27

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

Remarks:

Analysis/Container/Preservative

Chain of Custody
Page 3 of 5

Prepared by:

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Mt. Juliet TN 37122
Phone (615)758-5858
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CoCode (lab use only)

Template/Prelogin

Shipped Via: Raleigh Service Center

pH_____ Temp_____

Flow_____ Other_____

Relinquisher by:(Signature)	Date:	Time:	Received by:(Signature)
	12/11/07	1730	
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: 3.8°

Bottles Received: 156+78

Date: 12-12-07

Time: 07:45

Condition (lab use only): 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: SAME

Analysis/Container/Preservative

Chain of Custody
Page 4 of 5

Prepared by:

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Phone (615)758-5858
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Project Description: Phase II Rem

City/State

PHONE: FAX:

Client Project No. 15416-G

Lab Project #

Collected by: RB/RJC/CMB/CLD

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 X Yes
FAX? X 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 14 R3	GRAB	SS	1'	12/11	1345	4	X		L323606-28
AOC 14 R4	↓	↓	2'	↓	1347	4	X		-29
AOC 14 R5	↓	↓	2'	↓	1352	4	X		-30
AOC 14 R6	↓	↓	2'	↓	1349	4	X		-31
AOC 14 R7	↓	↓	2'	↓	1350	4	X		-32
AOC 14 R8	↓	↓	1'	↓	1347	4	X		-33
AOC 14 L1	↓	↓	1'	↓	1422	4	X		-34
AOC 14 L2	↓	↓	1'	↓	1423	4	X		-35
AOC 14 L3	↓	↓		↓		4	X		-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)
[signature]	12/11/07	1730	[signature]			
Relinquisher by:(Signature	Date:	Time:	Received by: (Signature)	Temp: 3.8°	Bottles Received: 156+TB	OK
Relinquisher by:(Signature	Date:	Time:	Received for lab by: (Signature) [signature]	Date: 12-12-07	Time: 07:45	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: SAME

Project Description: Phase II Rem

City/State: Morrisville

PHONE: FAX:

Client Project No. 15416-G

Lab Project #

Collected by: RB/RJC/CMB/CLD

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 X Yes
FAX? X No __Yes

Sample ID	Comp/Grab	Matrix	Depth	Date	Time	No of Cntrs	VOCs by EPA Method 8260B
AOC 14 L4	GRAB	SS	2'	12/11	1450	4	X
AOC 14 L5	↓	↓	2'	↓	1448	4	X
AOC8 L8						4	X

Analysis/Container/Preservative

Chain of Custody
Page 5 of 5

Prepared by:

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CoCode (lab use only)

Template/Prelogin

Shipped Via: Raleigh Service Center

Remarks/contaminant	Sample # (lab only)
	L352366-37
	-38
	-39

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

Remarks:

pH_____ Temp_____
Flow_____ Other_____

	Date:	Time:		
Relinquisher by:(Signature)	12/11/07	1730	Received by:(Signature)	Samples returned via: FedEx__ UPS__Other__
Relinquisher by:(Signature)	Date:	Time:	Received by: (Signature)	Temp: 3.8 c Bottles Received: 15647B
Relinquisher by:(Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 12-12 Time: 0734

Condition (lab use only): ok

pH Checked: NCF:

ENVIRONMENTAL SCIENCE CORP.

SAMPLE NON-CONFORMANCE FORM

Sample No. : 4323606

Date: 12-12-07

Evaluated by: Jason

Client: ECSRTPNC

Non-Conformance (check applicable items)

_____	Chain of Custody is missing	✓	Login Clarification Needed
_____	Improper container type	_____	Improper preservation
_____	Chain of custody is incomplete	_____	Container lid not in tact
_____	Parameter(s) past holding time	_____	Improper temperature
_____	Broken container(s) **see below**	_____	Broken container: sufficient sample volume remains for analysis requested

_____ Insufficient packing material around container

_____ Insufficient packing material inside cooler

_____ Improper handling by carrier (FedEx / UPS / Courier)

_____ Sample was frozen

Comments: AOC 8 L8 = Received containers. Not on ch-h

Login Instructions:

TSR Initials: CJ

Client informed by call / email / fax / voice mail date: 12-12-07 time: 1515

Client contact:

add doc/c

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

Raleigh, NC 27617-7505

Report Summary

Thursday December 27, 2007

Report Number: L323787
Samples Received: 12/13/07
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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REPORT OF ANALYSIS

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

December 27,2007

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 L-1 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:12

ESC Sample # : L323787-01

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.6		%	2540G	12/20/07	1
Volatile Organics						
Acetone	0.10	0.058	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	0.0027	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0058	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	0.0023	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-01

Sample ID : AOC 16 L-1 1 FT

Site ID :

Project # : 15416-G

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:12

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	0.070	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/22/07	1
n-Propylbenzene	0.0015	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0058	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0058	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	0.0021	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	0.010	0.0035	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	111.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	112.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	110.		% Rec.	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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Reported: 12/27/07 17:03 Printed: 12/27/07 17:07

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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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 L-2 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:22

ESC Sample # : L323787-02

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.2		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/22/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/22/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/22/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/22/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/22/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-02

Sample ID : AOC 16 L-2 1 FT

Site ID :

Project # : 15416-G

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:22

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/22/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/22/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/22/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/22/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/22/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Toluene	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Trichlorofluoromethane	BDL	0.0059	mg/kg	8260B	12/22/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/22/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/22/07	1
Xylenes, Total	BDL	0.0036	mg/kg	8260B	12/22/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/22/07	1
Dibromofluoromethane	112.		% Rec.	8260B	12/22/07	1
4-Bromofluorobenzene	105.		% Rec.	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 27,2007

ESC Sample # : L323787-03

Site ID :

Project # : 15416-G

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 L-3 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:18

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.1		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.064	mg/kg	8260B	12/22/07	1.07
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/22/07	1.07
Benzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Bromoform	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Bromomethane	BDL	0.0064	mg/kg	8260B	12/22/07	1.07
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Chloroethane	BDL	0.0064	mg/kg	8260B	12/22/07	1.07
2-Chloroethyl vinyl ether	BDL	0.064	mg/kg	8260B	12/22/07	1.07
Chloroform	BDL	0.0064	mg/kg	8260B	12/22/07	1.07
Chloromethane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,2-Dibromo-3-Chloropropane	BDL	0.0064	mg/kg	8260B	12/22/07	1.07
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Dichlorodifluoromethane	BDL	0.0064	mg/kg	8260B	12/22/07	1.07
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Ethylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07

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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-03

Sample ID : AOC 16 L-3 1 FT

Site ID :

Project # : 15416-G

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:18

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	0.0059	0.0013	mg/kg	8260B	12/22/07	1.07
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/22/07	1.07
Methylene Chloride	BDL	0.0064	mg/kg	8260B	12/22/07	1.07
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/22/07	1.07
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Naphthalene	BDL	0.0064	mg/kg	8260B	12/22/07	1.07
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Styrene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Toluene	BDL	0.0064	mg/kg	8260B	12/22/07	1.07
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Trichlorofluoromethane	BDL	0.0064	mg/kg	8260B	12/22/07	1.07
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/22/07	1.07
Xylenes, Total	0.0049	0.0039	mg/kg	8260B	12/22/07	1.07
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/22/07	1.07
Dibromofluoromethane	113.		% Rec.	8260B	12/22/07	1.07
4-Bromofluorobenzene	104.		% Rec.	8260B	12/22/07	1.07

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

December 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-04

Site ID :

Sample ID : AOC 16 L-4 1 FT

Project # : 15416-G

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:24

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	98.3		%	2540G	12/20/07	1
Volatile Organics						
Acetone	0.052	0.051	mg/kg	8260B	12/23/07	1
Acrylonitrile	BDL	0.010	mg/kg	8260B	12/23/07	1
Benzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
Bromobenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
Bromodichloromethane	BDL	0.0010	mg/kg	8260B	12/23/07	1
Bromoform	BDL	0.0010	mg/kg	8260B	12/23/07	1
Bromomethane	BDL	0.0051	mg/kg	8260B	12/23/07	1
n-Butylbenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
sec-Butylbenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
tert-Butylbenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
Carbon tetrachloride	BDL	0.0010	mg/kg	8260B	12/23/07	1
Chlorobenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
Chlorodibromomethane	BDL	0.0010	mg/kg	8260B	12/23/07	1
Chloroethane	BDL	0.0051	mg/kg	8260B	12/23/07	1
2-Chloroethyl vinyl ether	BDL	0.051	mg/kg	8260B	12/23/07	1
Chloroform	BDL	0.0051	mg/kg	8260B	12/23/07	1
Chloromethane	BDL	0.0010	mg/kg	8260B	12/23/07	1
2-Chlorotoluene	BDL	0.0010	mg/kg	8260B	12/23/07	1
4-Chlorotoluene	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0051	mg/kg	8260B	12/23/07	1
1,2-Dibromoethane	BDL	0.0010	mg/kg	8260B	12/23/07	1
Dibromomethane	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,2-Dichlorobenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,3-Dichlorobenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,4-Dichlorobenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
Dichlorodifluoromethane	BDL	0.0051	mg/kg	8260B	12/23/07	1
1,1-Dichloroethane	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,2-Dichloroethane	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,1-Dichloroethene	BDL	0.0010	mg/kg	8260B	12/23/07	1
cis-1,2-Dichloroethene	BDL	0.0010	mg/kg	8260B	12/23/07	1
trans-1,2-Dichloroethene	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,2-Dichloropropane	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,1-Dichloropropene	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,3-Dichloropropane	BDL	0.0010	mg/kg	8260B	12/23/07	1
cis-1,3-Dichloropropene	BDL	0.0010	mg/kg	8260B	12/23/07	1
trans-1,3-Dichloropropene	BDL	0.0010	mg/kg	8260B	12/23/07	1
2,2-Dichloropropane	BDL	0.0010	mg/kg	8260B	12/23/07	1
Di-isopropyl ether	BDL	0.0010	mg/kg	8260B	12/23/07	1
Ethylbenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
Hexachlorobutadiene	BDL	0.0010	mg/kg	8260B	12/23/07	1
Isopropylbenzene	BDL	0.0010	mg/kg	8260B	12/23/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-04

Sample ID : AOC 16 L-4 1 FT

Site ID :

Project # : 15416-G

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:24

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0010	mg/kg	8260B	12/23/07	1
2-Butanone (MEK)	BDL	0.010	mg/kg	8260B	12/23/07	1
Methylene Chloride	BDL	0.0051	mg/kg	8260B	12/23/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.010	mg/kg	8260B	12/23/07	1
Methyl tert-butyl ether	BDL	0.0010	mg/kg	8260B	12/23/07	1
Naphthalene	BDL	0.0051	mg/kg	8260B	12/23/07	1
n-Propylbenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
Styrene	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0010	mg/kg	8260B	12/23/07	1
Tetrachloroethene	BDL	0.0010	mg/kg	8260B	12/23/07	1
Toluene	BDL	0.0051	mg/kg	8260B	12/23/07	1
1,2,3-Trichlorobenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,2,4-Trichlorobenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,1,1-Trichloroethane	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,1,2-Trichloroethane	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0010	mg/kg	8260B	12/23/07	1
Trichloroethene	BDL	0.0010	mg/kg	8260B	12/23/07	1
Trichlorofluoromethane	BDL	0.0051	mg/kg	8260B	12/23/07	1
1,2,3-Trichloropropane	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,2,4-Trimethylbenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
1,3,5-Trimethylbenzene	BDL	0.0010	mg/kg	8260B	12/23/07	1
Vinyl chloride	BDL	0.0010	mg/kg	8260B	12/23/07	1
Xylenes, Total	BDL	0.0030	mg/kg	8260B	12/23/07	1
Surrogate Recovery						
Toluene-d8	112.		% Rec.	8260B	12/23/07	1
Dibromofluoromethane	119.		% Rec.	8260B	12/23/07	1
4-Bromofluorobenzene	101.		% Rec.	8260B	12/23/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 L-5 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:16

ESC Sample # : L323787-05

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	80.4		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.062	mg/kg	8260B	12/23/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/23/07	1
Benzene	0.0025	0.0012	mg/kg	8260B	12/23/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/23/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/23/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/23/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/23/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/23/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/23/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	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 27,2007

ESC Sample # : L323787-05

Site ID :

Project # : 15416-G

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 L-5 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:16

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/23/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/23/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Toluene	BDL	0.0062	mg/kg	8260B	12/23/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/23/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Xylenes, Total	BDL	0.0037	mg/kg	8260B	12/23/07	1
Surrogate Recovery						
Toluene-d8	111.		% Rec.	8260B	12/23/07	1
Dibromofluoromethane	121.		% Rec.	8260B	12/23/07	1
4-Bromofluorobenzene	107.		% Rec.	8260B	12/23/07	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 27,2007

ESC Sample # : L323787-06

Date Received : December 13, 2007
Description : PH2 REM

Site ID :

Sample ID : AOC 16 L-6 1 FT

Project # : 15416-G

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:14

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	89.9		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.056	mg/kg	8260B	12/23/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/23/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/23/07	1
Bromomethane	BDL	0.0056	mg/kg	8260B	12/23/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/23/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
Chloroethane	BDL	0.0056	mg/kg	8260B	12/23/07	1
2-Chloroethyl vinyl ether	BDL	0.056	mg/kg	8260B	12/23/07	1
Chloroform	BDL	0.0056	mg/kg	8260B	12/23/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/23/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0056	mg/kg	8260B	12/23/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Dichlorodifluoromethane	BDL	0.0056	mg/kg	8260B	12/23/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/23/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/23/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/23/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/23/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/23/07	1
Ethylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	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
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December 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-06

Sample ID : AOC 16 L-6 1 FT

Site ID :

Project # : 15416-G

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:14

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/23/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/23/07	1
Methylene Chloride	BDL	0.0056	mg/kg	8260B	12/23/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/23/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/23/07	1
Naphthalene	BDL	0.0056	mg/kg	8260B	12/23/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Toluene	BDL	0.0056	mg/kg	8260B	12/23/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/23/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Trichlorofluoromethane	BDL	0.0056	mg/kg	8260B	12/23/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/23/07	1
Xylenes, Total	BDL	0.0033	mg/kg	8260B	12/23/07	1
Surrogate Recovery						
Toluene-d8	113.		% Rec.	8260B	12/23/07	1
Dibromofluoromethane	119.		% Rec.	8260B	12/23/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/23/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-07

Sample ID : AOC 16 L-7 1 FT

Site ID :

Project # : 15416-G

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:20

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	89.0		%	2540G	12/20/07	1
Volatile Organics						
Acetone	0.073	0.057	mg/kg	8260B	12/23/07	1.01
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/23/07	1.01
Benzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Bromoform	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Bromomethane	BDL	0.0057	mg/kg	8260B	12/23/07	1.01
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Chloroethane	BDL	0.0057	mg/kg	8260B	12/23/07	1.01
2-Chloroethyl vinyl ether	BDL	0.057	mg/kg	8260B	12/23/07	1.01
Chloroform	BDL	0.0057	mg/kg	8260B	12/23/07	1.01
Chloromethane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,2-Dibromo-3-Chloropropane	BDL	0.0057	mg/kg	8260B	12/23/07	1.01
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Dichlorodifluoromethane	BDL	0.0057	mg/kg	8260B	12/23/07	1.01
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Ethylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01

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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-07

Sample ID : AOC 16 L-7 1 FT

Site ID :

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:20

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	0.0059	0.0011	mg/kg	8260B	12/23/07	1.01
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/23/07	1.01
Methylene Chloride	BDL	0.0057	mg/kg	8260B	12/23/07	1.01
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/23/07	1.01
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Naphthalene	BDL	0.0057	mg/kg	8260B	12/23/07	1.01
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Styrene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Toluene	BDL	0.0057	mg/kg	8260B	12/23/07	1.01
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Trichlorofluoromethane	BDL	0.0057	mg/kg	8260B	12/23/07	1.01
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/23/07	1.01
Xylenes, Total	BDL	0.0034	mg/kg	8260B	12/23/07	1.01
Surrogate Recovery						
Toluene-d8	112.		% Rec.	8260B	12/23/07	1.01
Dibromofluoromethane	118.		% Rec.	8260B	12/23/07	1.01
4-Bromofluorobenzene	99.6		% Rec.	8260B	12/23/07	1.01

Results listed are dry weight basis.
BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
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Reported: 12/27/07 17:03 Printed: 12/27/07 17:08

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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 27,2007

ESC Sample # : L323787-08

Site ID :

Project # : 15416-G

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 R-1 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:51

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.5		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.061	mg/kg	8260B	12/23/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/23/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromomethane	BDL	0.0061	mg/kg	8260B	12/23/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chloroethane	BDL	0.0061	mg/kg	8260B	12/23/07	1
2-Chloroethyl vinyl ether	BDL	0.061	mg/kg	8260B	12/23/07	1
Chloroform	BDL	0.0061	mg/kg	8260B	12/23/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0061	mg/kg	8260B	12/23/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dichlorodifluoromethane	BDL	0.0061	mg/kg	8260B	12/23/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	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 27,2007

ESC Sample # : L323787-08

Site ID :

Project # : 15416-G

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 R-1 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:51

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methylene Chloride	BDL	0.0061	mg/kg	8260B	12/23/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Naphthalene	BDL	0.0061	mg/kg	8260B	12/23/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Toluene	BDL	0.0061	mg/kg	8260B	12/23/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichlorofluoromethane	BDL	0.0061	mg/kg	8260B	12/23/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Xylenes, Total	BDL	0.0037	mg/kg	8260B	12/23/07	1
Surrogate Recovery						
Toluene-d8	114.		% Rec.	8260B	12/23/07	1
Dibromofluoromethane	117.		% Rec.	8260B	12/23/07	1
4-Bromofluorobenzene	104.		% Rec.	8260B	12/23/07	1

Results listed are dry weight basis.
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REPORT OF ANALYSIS

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

December 27,2007

ESC Sample # : L323787-09

Date Received : December 13, 2007
Description : PH2 REM

Site ID :

Sample ID : AOC 16 R-2 1 FT

Project # : 15416-G

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:52

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.1		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.062	mg/kg	8260B	12/23/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/23/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromomethane	BDL	0.0062	mg/kg	8260B	12/23/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chloroethane	BDL	0.0062	mg/kg	8260B	12/23/07	1
2-Chloroethyl vinyl ether	BDL	0.062	mg/kg	8260B	12/23/07	1
Chloroform	BDL	0.0062	mg/kg	8260B	12/23/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0062	mg/kg	8260B	12/23/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dichlorodifluoromethane	BDL	0.0062	mg/kg	8260B	12/23/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	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 27,2007

ESC Sample # : L323787-09

Site ID :

Project # : 15416-G

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 R-2 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:52

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methylene Chloride	BDL	0.0062	mg/kg	8260B	12/23/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Naphthalene	BDL	0.0062	mg/kg	8260B	12/23/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Toluene	BDL	0.0062	mg/kg	8260B	12/23/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichlorofluoromethane	BDL	0.0062	mg/kg	8260B	12/23/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Xylenes, Total	BDL	0.0037	mg/kg	8260B	12/23/07	1
Surrogate Recovery						
Toluene-d8	111.		% Rec.	8260B	12/23/07	1
Dibromofluoromethane	122.		% Rec.	8260B	12/23/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/23/07	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 27,2007

ESC Sample # : L323787-10

Site ID :

Project # : 15416-G

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 R-3 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:53

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	93.3		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.054	mg/kg	8260B	12/23/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/23/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/23/07	1
Bromomethane	BDL	0.0054	mg/kg	8260B	12/23/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/23/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
Chloroethane	BDL	0.0054	mg/kg	8260B	12/23/07	1
2-Chloroethyl vinyl ether	BDL	0.054	mg/kg	8260B	12/23/07	1
Chloroform	BDL	0.0054	mg/kg	8260B	12/23/07	1
Chloromethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/23/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0054	mg/kg	8260B	12/23/07	1
1,2-Dibromoethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Dichlorodifluoromethane	BDL	0.0054	mg/kg	8260B	12/23/07	1
1,1-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/23/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/23/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/23/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/23/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/23/07	1
Ethylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	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 27,2007

ESC Sample # : L323787-10

Site ID :

Project # : 15416-G

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 R-3 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:53

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/23/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/23/07	1
Methylene Chloride	BDL	0.0054	mg/kg	8260B	12/23/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/23/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/23/07	1
Naphthalene	BDL	0.0054	mg/kg	8260B	12/23/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Toluene	BDL	0.0054	mg/kg	8260B	12/23/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/23/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Trichlorofluoromethane	BDL	0.0054	mg/kg	8260B	12/23/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/23/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/23/07	1
Xylenes, Total	BDL	0.0032	mg/kg	8260B	12/23/07	1
Surrogate Recovery						
Toluene-d8	112.		% Rec.	8260B	12/23/07	1
Dibromofluoromethane	121.		% Rec.	8260B	12/23/07	1
4-Bromofluorobenzene	103.		% Rec.	8260B	12/23/07	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 27,2007

ESC Sample # : L323787-11

Site ID :

Project # : 15416-G

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 R-4 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:54

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.6		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/23/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/23/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/23/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/23/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/23/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/23/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/23/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/23/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-11

Sample ID : AOC 16 R-4 1 FT

Site ID :

Project # : 15416-G

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:54

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/23/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/23/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Toluene	BDL	0.0059	mg/kg	8260B	12/23/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichlorofluoromethane	BDL	0.0059	mg/kg	8260B	12/23/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Xylenes, Total	BDL	0.0035	mg/kg	8260B	12/23/07	1
Surrogate Recovery						
Toluene-d8	112.		% Rec.	8260B	12/23/07	1
Dibromofluoromethane	119.		% Rec.	8260B	12/23/07	1
4-Bromofluorobenzene	102.		% Rec.	8260B	12/23/07	1

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

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Raleigh, NC 27617-7505

December 27,2007

ESC Sample # : L323787-12

Site ID :

Project # : 15416-G

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 R-5 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:55

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.6		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/23/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/23/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/23/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/23/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/23/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/23/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/23/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dichlorodifluoromethane	BDL	0.0058	mg/kg	8260B	12/23/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 R-5 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:55

ESC Sample # : L323787-12

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/23/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/23/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Toluene	BDL	0.0058	mg/kg	8260B	12/23/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichlorofluoromethane	BDL	0.0058	mg/kg	8260B	12/23/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Xylenes, Total	BDL	0.0035	mg/kg	8260B	12/23/07	1
Surrogate Recovery						
Toluene-d8	111.		% Rec.	8260B	12/23/07	1
Dibromofluoromethane	111.		% Rec.	8260B	12/23/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/23/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 R-6 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:57

ESC Sample # : L323787-13

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.6		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.059	mg/kg	8260B	12/23/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/23/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/23/07	1
Bromomethane	BDL	0.0059	mg/kg	8260B	12/23/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Chloroethane	BDL	0.0059	mg/kg	8260B	12/23/07	1
2-Chloroethyl vinyl ether	BDL	0.059	mg/kg	8260B	12/23/07	1
Chloroform	BDL	0.0059	mg/kg	8260B	12/23/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0059	mg/kg	8260B	12/23/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Dichlorodifluoromethane	BDL	0.0059	mg/kg	8260B	12/23/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	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 27,2007

ESC Sample # : L323787-13

Site ID :

Project # : 15416-G

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 16 R-6 1 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 09:57

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/23/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methylene Chloride	BDL	0.0059	mg/kg	8260B	12/23/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/23/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/23/07	1
Naphthalene	BDL	0.0059	mg/kg	8260B	12/23/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Toluene	BDL	0.0059	mg/kg	8260B	12/23/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Trichlorofluoromethane	BDL	0.0059	mg/kg	8260B	12/23/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/23/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/23/07	1
Xylenes, Total	BDL	0.0035	mg/kg	8260B	12/23/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/23/07	1
Dibromofluoromethane	110.		% Rec.	8260B	12/23/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/23/07	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 27,2007

ESC Sample # : L323787-14

Site ID :

Project # : 15416-G

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 17 R-1 3 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:39

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	84.3		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	2.5	mg/kg	8260B	12/23/07	42
Acrylonitrile	BDL	0.50	mg/kg	8260B	12/23/07	42
Benzene	BDL	0.050	mg/kg	8260B	12/23/07	42
Bromobenzene	BDL	0.050	mg/kg	8260B	12/23/07	42
Bromodichloromethane	BDL	0.050	mg/kg	8260B	12/23/07	42
Bromoform	BDL	0.050	mg/kg	8260B	12/23/07	42
Bromomethane	BDL	0.25	mg/kg	8260B	12/23/07	42
n-Butylbenzene	BDL	0.050	mg/kg	8260B	12/23/07	42
sec-Butylbenzene	BDL	0.050	mg/kg	8260B	12/23/07	42
tert-Butylbenzene	BDL	0.050	mg/kg	8260B	12/23/07	42
Carbon tetrachloride	BDL	0.050	mg/kg	8260B	12/23/07	42
Chlorobenzene	BDL	0.050	mg/kg	8260B	12/23/07	42
Chlorodibromomethane	BDL	0.050	mg/kg	8260B	12/23/07	42
Chloroethane	BDL	0.25	mg/kg	8260B	12/23/07	42
2-Chloroethyl vinyl ether	BDL	2.5	mg/kg	8260B	12/23/07	42
Chloroform	BDL	0.25	mg/kg	8260B	12/23/07	42
Chloromethane	BDL	0.050	mg/kg	8260B	12/23/07	42
2-Chlorotoluene	BDL	0.050	mg/kg	8260B	12/23/07	42
4-Chlorotoluene	BDL	0.050	mg/kg	8260B	12/23/07	42
1,2-Dibromo-3-Chloropropane	BDL	0.25	mg/kg	8260B	12/23/07	42
1,2-Dibromoethane	BDL	0.050	mg/kg	8260B	12/23/07	42
Dibromomethane	BDL	0.050	mg/kg	8260B	12/23/07	42
1,2-Dichlorobenzene	BDL	0.050	mg/kg	8260B	12/23/07	42
1,3-Dichlorobenzene	BDL	0.050	mg/kg	8260B	12/23/07	42
1,4-Dichlorobenzene	BDL	0.050	mg/kg	8260B	12/23/07	42
Dichlorodifluoromethane	BDL	0.25	mg/kg	8260B	12/23/07	42
1,1-Dichloroethane	BDL	0.050	mg/kg	8260B	12/23/07	42
1,2-Dichloroethane	BDL	0.050	mg/kg	8260B	12/23/07	42
1,1-Dichloroethene	BDL	0.050	mg/kg	8260B	12/23/07	42
cis-1,2-Dichloroethene	BDL	0.050	mg/kg	8260B	12/23/07	42
trans-1,2-Dichloroethene	BDL	0.050	mg/kg	8260B	12/23/07	42
1,2-Dichloropropane	BDL	0.050	mg/kg	8260B	12/23/07	42
1,1-Dichloropropene	BDL	0.050	mg/kg	8260B	12/23/07	42
1,3-Dichloropropane	BDL	0.050	mg/kg	8260B	12/23/07	42
cis-1,3-Dichloropropene	BDL	0.050	mg/kg	8260B	12/23/07	42
trans-1,3-Dichloropropene	BDL	0.050	mg/kg	8260B	12/23/07	42
2,2-Dichloropropane	BDL	0.050	mg/kg	8260B	12/23/07	42
Di-isopropyl ether	BDL	0.050	mg/kg	8260B	12/23/07	42
Ethylbenzene	39.	2.0	mg/kg	8260B	12/24/07	1680
Hexachlorobutadiene	BDL	0.050	mg/kg	8260B	12/23/07	42
Isopropylbenzene	0.21	0.050	mg/kg	8260B	12/23/07	42

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

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

December 27,2007

ESC Sample # : L323787-14

Site ID :

Project # : 15416-G

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 17 R-1 3 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:39

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.050	mg/kg	8260B	12/23/07	42
2-Butanone (MEK)	BDL	0.50	mg/kg	8260B	12/23/07	42
Methylene Chloride	BDL	0.25	mg/kg	8260B	12/23/07	42
4-Methyl-2-pentanone (MIBK)	BDL	0.50	mg/kg	8260B	12/23/07	42
Methyl tert-butyl ether	BDL	0.050	mg/kg	8260B	12/23/07	42
Naphthalene	BDL	0.25	mg/kg	8260B	12/23/07	42
n-Propylbenzene	0.13	0.050	mg/kg	8260B	12/23/07	42
Styrene	BDL	0.050	mg/kg	8260B	12/23/07	42
1,1,1,2-Tetrachloroethane	BDL	0.050	mg/kg	8260B	12/23/07	42
1,1,2,2-Tetrachloroethane	BDL	0.050	mg/kg	8260B	12/23/07	42
Tetrachloroethene	BDL	0.050	mg/kg	8260B	12/23/07	42
Toluene	BDL	0.25	mg/kg	8260B	12/23/07	42
1,2,3-Trichlorobenzene	BDL	0.050	mg/kg	8260B	12/23/07	42
1,2,4-Trichlorobenzene	BDL	0.050	mg/kg	8260B	12/23/07	42
1,1,1-Trichloroethane	BDL	0.050	mg/kg	8260B	12/23/07	42
1,1,2-Trichloroethane	BDL	0.050	mg/kg	8260B	12/23/07	42
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.050	mg/kg	8260B	12/23/07	42
Trichloroethene	BDL	0.050	mg/kg	8260B	12/23/07	42
Trichlorofluoromethane	BDL	0.25	mg/kg	8260B	12/23/07	42
1,2,3-Trichloropropane	BDL	0.050	mg/kg	8260B	12/23/07	42
1,2,4-Trimethylbenzene	BDL	0.050	mg/kg	8260B	12/23/07	42
1,3,5-Trimethylbenzene	BDL	0.050	mg/kg	8260B	12/23/07	42
Vinyl chloride	BDL	0.050	mg/kg	8260B	12/23/07	42
Xylenes, Total	200	6.0	mg/kg	8260B	12/24/07	1680
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/23/07	42
Dibromofluoromethane	107.		% Rec.	8260B	12/23/07	42
4-Bromofluorobenzene	108.		% Rec.	8260B	12/23/07	42

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

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December 27,2007

ESC Sample # : L323787-15

Site ID :

Project # : 15416-G

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 17 R-2 1.5 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:41

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	77.0		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.065	mg/kg	8260B	12/23/07	1
Acrylonitrile	BDL	0.013	mg/kg	8260B	12/23/07	1
Benzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
Bromobenzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
Bromodichloromethane	BDL	0.0013	mg/kg	8260B	12/23/07	1
Bromoform	BDL	0.0013	mg/kg	8260B	12/23/07	1
Bromomethane	BDL	0.0065	mg/kg	8260B	12/23/07	1
n-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
sec-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
tert-Butylbenzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
Carbon tetrachloride	BDL	0.0013	mg/kg	8260B	12/23/07	1
Chlorobenzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
Chlorodibromomethane	BDL	0.0013	mg/kg	8260B	12/23/07	1
Chloroethane	BDL	0.0065	mg/kg	8260B	12/23/07	1
2-Chloroethyl vinyl ether	BDL	0.065	mg/kg	8260B	12/23/07	1
Chloroform	BDL	0.0065	mg/kg	8260B	12/23/07	1
Chloromethane	BDL	0.0013	mg/kg	8260B	12/23/07	1
2-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/23/07	1
4-Chlorotoluene	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0065	mg/kg	8260B	12/23/07	1
1,2-Dibromoethane	BDL	0.0013	mg/kg	8260B	12/23/07	1
Dibromomethane	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,2-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,3-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,4-Dichlorobenzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
Dichlorodifluoromethane	BDL	0.0065	mg/kg	8260B	12/23/07	1
1,1-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,2-Dichloroethane	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,1-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/23/07	1
cis-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/23/07	1
trans-1,2-Dichloroethene	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,1-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,3-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/23/07	1
cis-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/23/07	1
trans-1,3-Dichloropropene	BDL	0.0013	mg/kg	8260B	12/23/07	1
2,2-Dichloropropane	BDL	0.0013	mg/kg	8260B	12/23/07	1
Di-isopropyl ether	BDL	0.0013	mg/kg	8260B	12/23/07	1
Ethylbenzene	0.45	0.066	mg/kg	8260B	12/24/07	51
Hexachlorobutadiene	BDL	0.0013	mg/kg	8260B	12/23/07	1
Isopropylbenzene	BDL	0.0013	mg/kg	8260B	12/23/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 17 R-2 1.5 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:41

ESC Sample # : L323787-15

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0013	mg/kg	8260B	12/23/07	1
2-Butanone (MEK)	BDL	0.013	mg/kg	8260B	12/23/07	1
Methylene Chloride	BDL	0.0065	mg/kg	8260B	12/23/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.013	mg/kg	8260B	12/23/07	1
Methyl tert-butyl ether	BDL	0.0013	mg/kg	8260B	12/23/07	1
Naphthalene	BDL	0.0065	mg/kg	8260B	12/23/07	1
n-Propylbenzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
Styrene	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0013	mg/kg	8260B	12/23/07	1
Tetrachloroethene	BDL	0.0013	mg/kg	8260B	12/23/07	1
Toluene	BDL	0.0065	mg/kg	8260B	12/23/07	1
1,2,3-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,2,4-Trichlorobenzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,1,1-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,1,2-Trichloroethane	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0013	mg/kg	8260B	12/23/07	1
Trichloroethene	BDL	0.0013	mg/kg	8260B	12/23/07	1
Trichlorofluoromethane	BDL	0.0065	mg/kg	8260B	12/23/07	1
1,2,3-Trichloropropane	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,2,4-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
1,3,5-Trimethylbenzene	BDL	0.0013	mg/kg	8260B	12/23/07	1
Vinyl chloride	BDL	0.0013	mg/kg	8260B	12/23/07	1
Xylenes, Total	2.4	0.20	mg/kg	8260B	12/24/07	51
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/23/07	1
Dibromofluoromethane	112.		% Rec.	8260B	12/23/07	1
4-Bromofluorobenzene	107.		% Rec.	8260B	12/23/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 17 R-3 1.5 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:42

ESC Sample # : L323787-16

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	81.6		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.061	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	0.0061	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	0.0061	mg/kg	8260B	12/24/07	1
2-Chloroethyl vinyl ether	BDL	0.061	mg/kg	8260B	12/24/07	1
Chloroform	BDL	0.0061	mg/kg	8260B	12/24/07	1
Chloromethane	BDL	0.0012	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	0.0061	mg/kg	8260B	12/24/07	1
1,2-Dibromoethane	BDL	0.0012	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	0.0061	mg/kg	8260B	12/24/07	1
1,1-Dichloroethane	BDL	0.0012	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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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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-16

Sample ID : AOC 17 R-3 1.5 FT

Site ID :

Project # : 15416-G

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:42

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	0.0061	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	0.0061	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	0.0061	mg/kg	8260B	12/24/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	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	0.0061	mg/kg	8260B	12/24/07	1
1,2,3-Trichloropropane	BDL	0.0012	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	0.0037	mg/kg	8260B	12/24/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/24/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/24/07	1
4-Bromofluorobenzene	97.4		% Rec.	8260B	12/24/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 17 R-4 2 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:43

ESC Sample # : L323787-17

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	86.2		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

Sample ID : AOC 17 R-4 2 FT

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:43

ESC Sample # : L323787-17

Site ID :

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	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	12/26/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Xylenes, Total	0.0052	0.0035	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	105.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	106.		% Rec.	8260B	12/26/07	1

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

December 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-18

Site ID :

Sample ID : AOC 17 R-5 2 FT

Project # : 15416-G

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:44

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	83.0		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.060	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0060	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0060	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.060	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.0060	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0060	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0060	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Ethylbenzene	0.037	0.0012	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-18

Sample ID : AOC 17 R-5 2 FT

Site ID :

Project # : 15416-G

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:44

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0060	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0060	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0060	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0060	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Xylenes, Total	0.48	0.0036	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	111.		% Rec.	8260B	12/26/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-19

Sample ID : AOC 17 R-6 4 FT

Site ID :

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:45

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.4		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.061	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0061	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.0061	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.061	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0061	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0061	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0061	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Ethylbenzene	0.0042	0.0012	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-19

Sample ID : AOC 17 R-6 4 FT

Site ID :

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:45

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0061	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0061	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0061	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0061	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Xylenes, Total	0.026	0.0036	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	106.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/26/07	1

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

December 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-20

Sample ID : AOC 17 R-7 4 FT

Site ID :

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:46

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	82.4		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.061	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0061	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.0061	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.061	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0061	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0061	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0061	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-20

Sample ID : AOC 17 R-7 4 FT

Site ID :

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:46

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0061	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0061	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0061	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0061	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Xylenes, Total	BDL	0.0036	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	107.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	107.		% Rec.	8260B	12/26/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-21

Sample ID : AOC 17 R-8 4 FT

Site ID :

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:47

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.9		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.0058	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.058	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-21

Sample ID : AOC 17 R-8 4 FT

Site ID :

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:47

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Xylenes, Total	BDL	0.0035	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	111.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	106.		% Rec.	8260B	12/26/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-22

Sample ID : AOC 17 R-9 3 FT

Site ID :

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:49

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	89.2		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.056	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.011	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0011	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0056	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.0056	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.056	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0056	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0056	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0056	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0011	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0011	mg/kg	8260B	12/26/07	1
Ethylbenzene	0.0068	0.0011	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-22

Sample ID : AOC 17 R-9 3 FT

Site ID :

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:49

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0011	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.011	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0056	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.011	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0011	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0056	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0056	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0011	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0056	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	0.0011	mg/kg	8260B	12/26/07	1
Vinyl chloride	BDL	0.0011	mg/kg	8260B	12/26/07	1
Xylenes, Total	0.030	0.0034	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	108.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	111.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	107.		% Rec.	8260B	12/26/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-23

Sample ID : AOC 17 R-10 4 FT

Site ID :

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:52

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Total Solids	85.5		%	2540G	12/20/07	1
Volatile Organics						
Acetone	BDL	0.058	mg/kg	8260B	12/26/07	1
Acrylonitrile	BDL	0.012	mg/kg	8260B	12/26/07	1
Benzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromodichloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromoform	BDL	0.0012	mg/kg	8260B	12/26/07	1
Bromomethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
n-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
sec-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
tert-Butylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Carbon tetrachloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chlorodibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Chloroethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
2-Chloroethyl vinyl ether	BDL	0.058	mg/kg	8260B	12/26/07	1
Chloroform	BDL	0.0058	mg/kg	8260B	12/26/07	1
Chloromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
4-Chlorotoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dibromo-3-Chloropropane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2-Dibromoethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dibromomethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,4-Dichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Dichlorodifluoromethane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,1-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,2-Dichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
cis-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
trans-1,3-Dichloropropene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2,2-Dichloropropane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Di-isopropyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Ethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Hexachlorobutadiene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Isopropylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-23

Sample ID : AOC 17 R-10 4 FT

Site ID :

Collected By : CB, CD,RC
Collection Date : 12/12/07 13:52

Project # : 15416-G

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
p-Isopropyltoluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
2-Butanone (MEK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methylene Chloride	BDL	0.0058	mg/kg	8260B	12/26/07	1
4-Methyl-2-pentanone (MIBK)	BDL	0.012	mg/kg	8260B	12/26/07	1
Methyl tert-butyl ether	BDL	0.0012	mg/kg	8260B	12/26/07	1
Naphthalene	BDL	0.0058	mg/kg	8260B	12/26/07	1
n-Propylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Styrene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2,2-Tetrachloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
Tetrachloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Toluene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,3-Trichlorobenzene	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2,4-Trichlorobenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,1-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloroethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,1,2-Trichloro-1,2,2-trifluoro	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichloroethene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Trichlorofluoromethane	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,2,3-Trichloropropane	BDL	0.0058	mg/kg	8260B	12/26/07	1
1,2,4-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
1,3,5-Trimethylbenzene	BDL	0.0012	mg/kg	8260B	12/26/07	1
Vinyl chloride	BDL	0.0012	mg/kg	8260B	12/26/07	1
Xylenes, Total	BDL	0.0035	mg/kg	8260B	12/26/07	1
Surrogate Recovery						
Toluene-d8	110.		% Rec.	8260B	12/26/07	1
Dibromofluoromethane	109.		% Rec.	8260B	12/26/07	1
4-Bromofluorobenzene	102.		% Rec.	8260B	12/26/07	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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-24

Sample ID : TRIPBLANK

Site ID :

Collected By : CB, CD,RC
Collection Date : 12/12/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Volatile Organics						
Acetone	BDL	50.	ug/l	8260B	12/21/07	1
Acrolein	BDL	50.	ug/l	8260B	12/21/07	1
Acrylonitrile	BDL	10.	ug/l	8260B	12/21/07	1
Benzene	BDL	1.0	ug/l	8260B	12/21/07	1
Bromobenzene	BDL	1.0	ug/l	8260B	12/21/07	1
Bromodichloromethane	BDL	1.0	ug/l	8260B	12/21/07	1
Bromoform	BDL	1.0	ug/l	8260B	12/21/07	1
Bromomethane	BDL	5.0	ug/l	8260B	12/21/07	1
n-Butylbenzene	BDL	1.0	ug/l	8260B	12/21/07	1
sec-Butylbenzene	BDL	1.0	ug/l	8260B	12/21/07	1
tert-Butylbenzene	BDL	1.0	ug/l	8260B	12/21/07	1
Carbon tetrachloride	BDL	1.0	ug/l	8260B	12/21/07	1
Chlorobenzene	BDL	1.0	ug/l	8260B	12/21/07	1
Chlorodibromomethane	BDL	1.0	ug/l	8260B	12/21/07	1
Chloroethane	BDL	5.0	ug/l	8260B	12/21/07	1
2-Chloroethyl vinyl ether	BDL	50.	ug/l	8260B	12/21/07	1
Chloroform	BDL	5.0	ug/l	8260B	12/21/07	1
Chloromethane	BDL	2.5	ug/l	8260B	12/21/07	1
2-Chlorotoluene	BDL	1.0	ug/l	8260B	12/21/07	1
4-Chlorotoluene	BDL	1.0	ug/l	8260B	12/21/07	1
1,2-Dibromo-3-Chloropropane	BDL	5.0	ug/l	8260B	12/21/07	1
1,2-Dibromoethane	BDL	1.0	ug/l	8260B	12/21/07	1
Dibromomethane	BDL	1.0	ug/l	8260B	12/21/07	1
1,2-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/21/07	1
1,3-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/21/07	1
1,4-Dichlorobenzene	BDL	1.0	ug/l	8260B	12/21/07	1
Dichlorodifluoromethane	BDL	5.0	ug/l	8260B	12/21/07	1
1,1-Dichloroethane	BDL	1.0	ug/l	8260B	12/21/07	1
1,2-Dichloroethane	BDL	1.0	ug/l	8260B	12/21/07	1
1,1-Dichloroethene	BDL	1.0	ug/l	8260B	12/21/07	1
cis-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/21/07	1
trans-1,2-Dichloroethene	BDL	1.0	ug/l	8260B	12/21/07	1
1,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/21/07	1
1,1-Dichloropropene	BDL	1.0	ug/l	8260B	12/21/07	1
1,3-Dichloropropane	BDL	1.0	ug/l	8260B	12/21/07	1
cis-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/21/07	1
trans-1,3-Dichloropropene	BDL	1.0	ug/l	8260B	12/21/07	1
2,2-Dichloropropane	BDL	1.0	ug/l	8260B	12/21/07	1
Di-isopropyl ether	BDL	1.0	ug/l	8260B	12/21/07	1
Ethylbenzene	BDL	1.0	ug/l	8260B	12/21/07	1
Hexachlorobutadiene	BDL	1.0	ug/l	8260B	12/21/07	1
Isopropylbenzene	BDL	1.0	ug/l	8260B	12/21/07	1
p-Isopropyltoluene	BDL	1.0	ug/l	8260B	12/21/07	1

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

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(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

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 27,2007

Date Received : December 13, 2007
Description : PH2 REM

ESC Sample # : L323787-24

Sample ID : TRIPBLANK

Site ID :

Collected By : CB, CD,RC
Collection Date : 12/12/07 00:00

Project # : 15416-G

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
2-Butanone (MEK)	BDL	10.	ug/l	8260B	12/21/07	1
Methylene Chloride	BDL	5.0	ug/l	8260B	12/21/07	1
4-Methyl-2-pentanone (MIBK)	BDL	10.	ug/l	8260B	12/21/07	1
Methyl tert-butyl ether	BDL	1.0	ug/l	8260B	12/21/07	1
Naphthalene	BDL	5.0	ug/l	8260B	12/21/07	1
n-Propylbenzene	BDL	1.0	ug/l	8260B	12/21/07	1
Styrene	BDL	1.0	ug/l	8260B	12/21/07	1
1,1,1,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/21/07	1
1,1,2,2-Tetrachloroethane	BDL	1.0	ug/l	8260B	12/21/07	1
Tetrachloroethene	BDL	1.0	ug/l	8260B	12/21/07	1
Toluene	BDL	1.0	ug/l	8260B	12/21/07	1
1,2,3-Trichlorobenzene	BDL	5.0	ug/l	8260B	12/21/07	1
1,2,4-Trichlorobenzene	BDL	1.0	ug/l	8260B	12/21/07	1
1,1,1-Trichloroethane	BDL	1.0	ug/l	8260B	12/21/07	1
1,1,2-Trichloroethane	BDL	1.0	ug/l	8260B	12/21/07	1
Trichloroethene	BDL	1.0	ug/l	8260B	12/21/07	1
Trichlorofluoromethane	BDL	1.0	ug/l	8260B	12/21/07	1
1,2,3-Trichloropropane	BDL	5.0	ug/l	8260B	12/21/07	1
1,2,4-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/21/07	1
1,3,5-Trimethylbenzene	BDL	1.0	ug/l	8260B	12/21/07	1
Vinyl chloride	BDL	1.0	ug/l	8260B	12/21/07	1
Xylenes, Total	BDL	3.0	ug/l	8260B	12/21/07	1
Surrogate Recovery						
Toluene-d8	109.		% Rec.	8260B	12/21/07	1
Dibromofluoromethane	107.		% Rec.	8260B	12/21/07	1
4-Bromofluorobenzene	105.		% Rec.	8260B	12/21/07	1

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.
This report shall not be reproduced, except in full, without the written approval from ESC.
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Reported: 12/27/07 17:03 Printed: 12/27/07 17:11

Attachment A
List of Analytes with QC Qualifiers

Sample #	Analyte	Qualifier
L323787-01	2-Chloroethyl vinyl ether	J4J3
	Trichlorofluoromethane	J3
L323787-02	2-Chloroethyl vinyl ether	J4J3
	Trichlorofluoromethane	J3
L323787-03	2-Chloroethyl vinyl ether	J4J3
	Trichlorofluoromethane	J3
L323787-12	2-Chloroethyl vinyl ether	J4
L323787-13	2-Chloroethyl vinyl ether	J4
L323787-14	2-Chloroethyl vinyl ether	J4
L323787-15	2-Chloroethyl vinyl ether	J4
L323787-16	2-Chloroethyl vinyl ether	J4
	Dichlorodifluoromethane	J3
L323787-24	Bromomethane	J4
	Dichlorodifluoromethane	J4J3
	2,2-Dichloropropane	J4
	Trichlorofluoromethane	J4

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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Quality Assurance Report
Level II

L323787

December 27, 2007

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Total Solids	< .1	%	12/20/07 10:37	WG336043
Total Solids	< .1	%	12/20/07 13:12	WG336044
Total Solids	< .1	%	12/20/07 13:17	WG336045
1,1,1,2-Tetrachloroethane	< .001	mg/l	12/21/07 04:14	WG336457
1,1,1-Trichloroethane	< .001	mg/l	12/21/07 04:14	WG336457
1,1,2,2-Tetrachloroethane	< .001	mg/l	12/21/07 04:14	WG336457
1,1,2-Trichloroethane	< .001	mg/l	12/21/07 04:14	WG336457
1,1-Dichloroethane	< .001	mg/l	12/21/07 04:14	WG336457
1,1-Dichloroethene	< .001	mg/l	12/21/07 04:14	WG336457
1,1-Dichloropropene	< .001	mg/l	12/21/07 04:14	WG336457
1,2,3-Trichlorobenzene	< .001	mg/l	12/21/07 04:14	WG336457
1,2,3-Trichloropropane	< .001	mg/l	12/21/07 04:14	WG336457
1,2,4-Trichlorobenzene	< .001	mg/l	12/21/07 04:14	WG336457
1,2,4-Trimethylbenzene	< .001	mg/l	12/21/07 04:14	WG336457
1,2-Dibromo-3-Chloropropane	< .005	mg/l	12/21/07 04:14	WG336457
1,2-Dibromoethane	< .001	mg/l	12/21/07 04:14	WG336457
1,2-Dichlorobenzene	< .001	mg/l	12/21/07 04:14	WG336457
[redacted]Dichloroethane	< .001	mg/l	12/21/07 04:14	WG336457
[redacted]Dichloropropane	< .001	mg/l	12/21/07 04:14	WG336457
1,3,5-Trimethylbenzene	< .001	mg/l	12/21/07 04:14	WG336457
1,3-Dichlorobenzene	< .001	mg/l	12/21/07 04:14	WG336457
1,3-Dichloropropane	< .001	mg/l	12/21/07 04:14	WG336457
1,4-Dichlorobenzene	< .001	mg/l	12/21/07 04:14	WG336457
2,2-Dichloropropane	< .001	mg/l	12/21/07 04:14	WG336457
2-Butanone (MEK)	< .01	mg/l	12/21/07 04:14	WG336457
2-Chloroethyl vinyl ether	< .001	mg/l	12/21/07 04:14	WG336457
2-Chlorotoluene	< .001	mg/l	12/21/07 04:14	WG336457
4-Chlorotoluene	< .001	mg/l	12/21/07 04:14	WG336457
4-Methyl-2-pentanone (MIBK)	< .01	mg/l	12/21/07 04:14	WG336457
Acetone	< .05	mg/l	12/21/07 04:14	WG336457
Acrolein	< .05	mg/l	12/21/07 04:14	WG336457
Acrylonitrile	< .01	mg/l	12/21/07 04:14	WG336457
Benzene	< .001	mg/l	12/21/07 04:14	WG336457
Bromobenzene	< .001	mg/l	12/21/07 04:14	WG336457
Bromodichloromethane	< .001	mg/l	12/21/07 04:14	WG336457
Bromoform	< .001	mg/l	12/21/07 04:14	WG336457
Bromomethane	< .005	mg/l	12/21/07 04:14	WG336457
Carbon tetrachloride	< .001	mg/l	12/21/07 04:14	WG336457
Chlorobenzene	< .001	mg/l	12/21/07 04:14	WG336457
Chlorodibromomethane	< .001	mg/l	12/21/07 04:14	WG336457
Chloroethane	< .001	mg/l	12/21/07 04:14	WG336457
Chloroform	< .005	mg/l	12/21/07 04:14	WG336457
Chloromethane	< .001	mg/l	12/21/07 04:14	WG336457
cis-1,2-Dichloroethene	< .001	mg/l	12/21/07 04:14	WG336457
cis-1,3-Dichloropropene	< .001	mg/l	12/21/07 04:14	WG336457
Di-isopropyl ether	< .001	mg/l	12/21/07 04:14	WG336457
Dibromomethane	< .001	mg/l	12/21/07 04:14	WG336457
Dichlorodifluoromethane	< .005	mg/l	12/21/07 04:14	WG336457
Ethylbenzene	< .001	mg/l	12/21/07 04:14	WG336457
Hexachlorobutadiene	< .001	mg/l	12/21/07 04:14	WG336457
Isopropylbenzene	< .001	mg/l	12/21/07 04:14	WG336457
Methyl tert-butyl ether	< .001	mg/l	12/21/07 04:14	WG336457
Methylene Chloride	< .005	mg/l	12/21/07 04:14	WG336457
n[redacted]ylbenzene	< .001	mg/l	12/21/07 04:14	WG336457
n[redacted]pylbenzene	< .001	mg/l	12/21/07 04:14	WG336457
Naphthalene	< .005	mg/l	12/21/07 04:14	WG336457
p-Isopropyltoluene	< .001	mg/l	12/21/07 04:14	WG336457

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Quality Assurance Report
Level II

L323787

December 27, 2007

Analyte	Result	Units	Date Analyzed	Batch
sec-Butylbenzene	< .001	mg/l	12/21/07 04:14	WG336457

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Styrene	< .001	mg/l	12/21/07 04:14	WG336457
tert-Butylbenzene	< .001	mg/l	12/21/07 04:14	WG336457
Tetrachloroethene	< .001	mg/l	12/21/07 04:14	WG336457
Toluene	< .005	mg/l	12/21/07 04:14	WG336457
trans-1,2-Dichloroethene	< .001	mg/l	12/21/07 04:14	WG336457
trans-1,3-Dichloropropene	< .001	mg/l	12/21/07 04:14	WG336457
Trichloroethene	< .001	mg/l	12/21/07 04:14	WG336457
Trichlorofluoromethane	< .005	mg/l	12/21/07 04:14	WG336457
Vinyl chloride	< .001	mg/l	12/21/07 04:14	WG336457
Xylenes, Total	< .003	mg/l	12/21/07 04:14	WG336457
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/22/07 13:07	WG336802
1,1,1-Trichloroethane	< .001	mg/kg	12/22/07 13:07	WG336802
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/22/07 13:07	WG336802
1,1,2-Trichloroethane	< .001	mg/kg	12/22/07 13:07	WG336802
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/22/07 13:07	WG336802
1,1-Dichloroethane	< .001	mg/kg	12/22/07 13:07	WG336802
1,1-Dichloroethene	< .001	mg/kg	12/22/07 13:07	WG336802
1,1-Dichloropropene	< .001	mg/kg	12/22/07 13:07	WG336802
1,2,3-Trichlorobenzene	< .001	mg/kg	12/22/07 13:07	WG336802
1,2,3-Trichloropropane	< .001	mg/kg	12/22/07 13:07	WG336802
1,2,4-Trichlorobenzene	< .001	mg/kg	12/22/07 13:07	WG336802
1,2,4-Trimethylbenzene	< .001	mg/kg	12/22/07 13:07	WG336802
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/22/07 13:07	WG336802
1,2-Dibromoethane	< .001	mg/kg	12/22/07 13:07	WG336802
1,2-Dichlorobenzene	< .001	mg/kg	12/22/07 13:07	WG336802
1,2-Dichloroethane	< .001	mg/kg	12/22/07 13:07	WG336802
1,2-Dichloropropane	< .001	mg/kg	12/22/07 13:07	WG336802
1,3,5-Trimethylbenzene	< .001	mg/kg	12/22/07 13:07	WG336802
1,3-Dichlorobenzene	< .001	mg/kg	12/22/07 13:07	WG336802
1,3-Dichloropropane	< .001	mg/kg	12/22/07 13:07	WG336802
1,4-Dichlorobenzene	< .001	mg/kg	12/22/07 13:07	WG336802
2,2-Dichloropropane	< .001	mg/kg	12/22/07 13:07	WG336802
2-Butanone (MEK)	< .01	mg/kg	12/22/07 13:07	WG336802
2-Chloroethyl vinyl ether	< .001	mg/kg	12/22/07 13:07	WG336802
2-Chlorotoluene	< .001	mg/kg	12/22/07 13:07	WG336802
4-Chlorotoluene	< .001	mg/kg	12/22/07 13:07	WG336802
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/22/07 13:07	WG336802
Acetone	< .05	mg/kg	12/22/07 13:07	WG336802
Acrylonitrile	< .01	mg/kg	12/22/07 13:07	WG336802
Benzene	< .001	mg/kg	12/22/07 13:07	WG336802
Bromobenzene	< .001	mg/kg	12/22/07 13:07	WG336802
Bromodichloromethane	< .001	mg/kg	12/22/07 13:07	WG336802
Bromoform	< .001	mg/kg	12/22/07 13:07	WG336802
Bromomethane	< .005	mg/kg	12/22/07 13:07	WG336802
Carbon tetrachloride	< .001	mg/kg	12/22/07 13:07	WG336802
Chlorobenzene	< .001	mg/kg	12/22/07 13:07	WG336802
Chlorodibromomethane	< .001	mg/kg	12/22/07 13:07	WG336802
Chloroethane	< .005	mg/kg	12/22/07 13:07	WG336802
Chloroform	< .005	mg/kg	12/22/07 13:07	WG336802
Chloromethane	< .001	mg/kg	12/22/07 13:07	WG336802
cis-1,2-Dichloroethene	< .001	mg/kg	12/22/07 13:07	WG336802
cis-1,3-Dichloropropene	< .001	mg/kg	12/22/07 13:07	WG336802
Di-isopropyl ether	< .001	mg/kg	12/22/07 13:07	WG336802
Dibromomethane	< .001	mg/kg	12/22/07 13:07	WG336802
Dichlorodifluoromethane	< .005	mg/kg	12/22/07 13:07	WG336802
Ethylbenzene	< .001	mg/kg	12/22/07 13:07	WG336802
Hexachlorobutadiene	< .001	mg/kg	12/22/07 13:07	WG336802
Isopropylbenzene	< .001	mg/kg	12/22/07 13:07	WG336802

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Quality Assurance Report
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December 27, 2007

Methyl tert-butyl ether	< .001	mg/kg	12/22/07 13:07	WG336802

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Methylene Chloride	< .005	mg/kg	12/22/07 13:07	WG336802
n-Butylbenzene	< .001	mg/kg	12/22/07 13:07	WG336802
n-Propylbenzene	< .001	mg/kg	12/22/07 13:07	WG336802
Naphthalene	< .005	mg/kg	12/22/07 13:07	WG336802
p-Isopropyltoluene	< .001	mg/kg	12/22/07 13:07	WG336802
sec-Butylbenzene	< .001	mg/kg	12/22/07 13:07	WG336802
Styrene	< .001	mg/kg	12/22/07 13:07	WG336802
tert-Butylbenzene	< .001	mg/kg	12/22/07 13:07	WG336802
Tetrachloroethene	< .001	mg/kg	12/22/07 13:07	WG336802
Toluene	< .005	mg/kg	12/22/07 13:07	WG336802
trans-1,2-Dichloroethene	< .001	mg/kg	12/22/07 13:07	WG336802
trans-1,3-Dichloropropene	< .001	mg/kg	12/22/07 13:07	WG336802
Trichloroethene	< .001	mg/kg	12/22/07 13:07	WG336802
Trichlorofluoromethane	< .005	mg/kg	12/22/07 13:07	WG336802
Vinyl chloride	< .001	mg/kg	12/22/07 13:07	WG336802
Xylenes, Total	< .003	mg/kg	12/22/07 13:07	WG336802
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/23/07 07:37	WG336845
1,1,1-Trichloroethane	< .001	mg/kg	12/23/07 07:37	WG336845
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/23/07 07:37	WG336845
1,1,2-Trichloroethane	< .001	mg/kg	12/23/07 07:37	WG336845
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/23/07 07:37	WG336845
1,1-Dichloroethane	< .001	mg/kg	12/23/07 07:37	WG336845
1,1-Dichloroethene	< .001	mg/kg	12/23/07 07:37	WG336845
1,1-Dichloropropene	< .001	mg/kg	12/23/07 07:37	WG336845
1,2,3-Trichlorobenzene	< .001	mg/kg	12/23/07 07:37	WG336845
1,2,3-Trichloropropane	< .001	mg/kg	12/23/07 07:37	WG336845
1,2,4-Trichlorobenzene	< .001	mg/kg	12/23/07 07:37	WG336845
1,2,4-Trimethylbenzene	< .001	mg/kg	12/23/07 07:37	WG336845
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/23/07 07:37	WG336845
1,2-Dibromoethane	< .001	mg/kg	12/23/07 07:37	WG336845
1,2-Dichlorobenzene	< .001	mg/kg	12/23/07 07:37	WG336845
1,2-Dichloroethane	< .001	mg/kg	12/23/07 07:37	WG336845
1,2-Dichloropropane	< .001	mg/kg	12/23/07 07:37	WG336845
1,3,5-Trimethylbenzene	< .001	mg/kg	12/23/07 07:37	WG336845
1,3-Dichlorobenzene	< .001	mg/kg	12/23/07 07:37	WG336845
1,3-Dichloropropane	< .001	mg/kg	12/23/07 07:37	WG336845
1,4-Dichlorobenzene	< .001	mg/kg	12/23/07 07:37	WG336845
2,2-Dichloropropane	< .001	mg/kg	12/23/07 07:37	WG336845
2-Butanone (MEK)	< .01	mg/kg	12/23/07 07:37	WG336845
2-Chloroethyl vinyl ether	< .001	mg/kg	12/23/07 07:37	WG336845
2-Chlorotoluene	< .001	mg/kg	12/23/07 07:37	WG336845
4-Chlorotoluene	< .001	mg/kg	12/23/07 07:37	WG336845
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/23/07 07:37	WG336845
Acetone	< .05	mg/kg	12/23/07 07:37	WG336845
Acrylonitrile	< .01	mg/kg	12/23/07 07:37	WG336845
Benzene	< .001	mg/kg	12/23/07 07:37	WG336845
Bromobenzene	< .001	mg/kg	12/23/07 07:37	WG336845
Bromodichloromethane	< .001	mg/kg	12/23/07 07:37	WG336845
Bromoform	< .001	mg/kg	12/23/07 07:37	WG336845
Bromomethane	< .005	mg/kg	12/23/07 07:37	WG336845
Carbon tetrachloride	< .001	mg/kg	12/23/07 07:37	WG336845
Chlorobenzene	< .001	mg/kg	12/23/07 07:37	WG336845
Chlorodibromomethane	< .001	mg/kg	12/23/07 07:37	WG336845
Chloroethane	< .005	mg/kg	12/23/07 07:37	WG336845
Chloroform	< .005	mg/kg	12/23/07 07:37	WG336845
Chloromethane	< .001	mg/kg	12/23/07 07:37	WG336845
cis-1,2-Dichloroethene	< .001	mg/kg	12/23/07 07:37	WG336845
cis-1,3-Dichloropropene	< .001	mg/kg	12/23/07 07:37	WG336845

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Level II

L323787

December 27, 2007

Analyte	Result	Units	Date Analyzed	Batch
Di-isopropyl ether	< .001	mg/kg	12/23/07 07:37	WG336845

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Dibromomethane	< .001	mg/kg	12/23/07 07:37	WG336845
Dichlorodifluoromethane	< .005	mg/kg	12/23/07 07:37	WG336845
Ethylbenzene	< .001	mg/kg	12/23/07 07:37	WG336845
Hexachlorobutadiene	< .001	mg/kg	12/23/07 07:37	WG336845
Isopropylbenzene	< .001	mg/kg	12/23/07 07:37	WG336845
Methyl tert-butyl ether	< .001	mg/kg	12/23/07 07:37	WG336845
Methylene Chloride	< .005	mg/kg	12/23/07 07:37	WG336845
n-Butylbenzene	< .001	mg/kg	12/23/07 07:37	WG336845
n-Propylbenzene	< .001	mg/kg	12/23/07 07:37	WG336845
Naphthalene	< .005	mg/kg	12/23/07 07:37	WG336845
p-Isopropyltoluene	< .001	mg/kg	12/23/07 07:37	WG336845
sec-Butylbenzene	< .001	mg/kg	12/23/07 07:37	WG336845
Styrene	< .001	mg/kg	12/23/07 07:37	WG336845
tert-Butylbenzene	< .001	mg/kg	12/23/07 07:37	WG336845
Tetrachloroethene	< .001	mg/kg	12/23/07 07:37	WG336845
Toluene	< .005	mg/kg	12/23/07 07:37	WG336845
trans-1,2-Dichloroethene	< .001	mg/kg	12/23/07 07:37	WG336845
trans-1,3-Dichloropropene	< .001	mg/kg	12/23/07 07:37	WG336845
Trichloroethene	< .001	mg/kg	12/23/07 07:37	WG336845
Trichlorofluoromethane	< .005	mg/kg	12/23/07 07:37	WG336845
Vinyl chloride	< .001	mg/kg	12/23/07 07:37	WG336845
Xylenes, Total	< .003	mg/kg	12/23/07 07:37	WG336845
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/23/07 12:25	WG336877
1,1,1-Trichloroethane	< .001	mg/kg	12/23/07 12:25	WG336877
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/23/07 12:25	WG336877
1,1,2-Trichloroethane	< .001	mg/kg	12/23/07 12:25	WG336877
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/23/07 12:25	WG336877
1,1-Dichloroethane	< .001	mg/kg	12/23/07 12:25	WG336877
1,1-Dichloroethene	< .001	mg/kg	12/23/07 12:25	WG336877
1,1-Dichloropropene	< .001	mg/kg	12/23/07 12:25	WG336877
1,2,3-Trichlorobenzene	< .001	mg/kg	12/23/07 12:25	WG336877
1,2,3-Trichloropropane	< .001	mg/kg	12/23/07 12:25	WG336877
1,2,4-Trichlorobenzene	< .001	mg/kg	12/23/07 12:25	WG336877
1,2,4-Trimethylbenzene	< .001	mg/kg	12/23/07 12:25	WG336877
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/23/07 12:25	WG336877
1,2-Dibromoethane	< .001	mg/kg	12/23/07 12:25	WG336877
1,2-Dichlorobenzene	< .001	mg/kg	12/23/07 12:25	WG336877
1,2-Dichloroethane	< .001	mg/kg	12/23/07 12:25	WG336877
1,2-Dichloropropane	< .001	mg/kg	12/23/07 12:25	WG336877
1,3,5-Trimethylbenzene	< .001	mg/kg	12/23/07 12:25	WG336877
1,3-Dichlorobenzene	< .001	mg/kg	12/23/07 12:25	WG336877
1,3-Dichloropropane	< .001	mg/kg	12/23/07 12:25	WG336877
1,4-Dichlorobenzene	< .001	mg/kg	12/23/07 12:25	WG336877
2,2-Dichloropropane	< .001	mg/kg	12/23/07 12:25	WG336877
2-Butanone (MEK)	< .01	mg/kg	12/23/07 12:25	WG336877
2-Chloroethyl vinyl ether	< .001	mg/kg	12/23/07 12:25	WG336877
2-Chlorotoluene	< .001	mg/kg	12/23/07 12:25	WG336877
4-Chlorotoluene	< .001	mg/kg	12/23/07 12:25	WG336877
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/23/07 12:25	WG336877
Acetone	< .05	mg/kg	12/23/07 12:25	WG336877
Acrylonitrile	< .01	mg/kg	12/23/07 12:25	WG336877
Benzene	< .001	mg/kg	12/23/07 12:25	WG336877
Bromobenzene	< .001	mg/kg	12/23/07 12:25	WG336877
Bromodichloromethane	< .001	mg/kg	12/23/07 12:25	WG336877
Bromoform	< .001	mg/kg	12/23/07 12:25	WG336877
Bromomethane	< .005	mg/kg	12/23/07 12:25	WG336877
Carbon tetrachloride	< .001	mg/kg	12/23/07 12:25	WG336877
Chlorobenzene	< .001	mg/kg	12/23/07 12:25	WG336877

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Quality Assurance Report
Level II

L323787

December 27, 2007

Chlorodibromomethane	< .001	mg/kg	12/23/07 12:25	WG336877

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
Chloroethane	< .005	mg/kg	12/23/07 12:25	WG336877
Chloroform	< .005	mg/kg	12/23/07 12:25	WG336877
Chloromethane	< .001	mg/kg	12/23/07 12:25	WG336877
cis-1,2-Dichloroethene	< .001	mg/kg	12/23/07 12:25	WG336877
cis-1,3-Dichloropropene	< .001	mg/kg	12/23/07 12:25	WG336877
Di-isopropyl ether	< .001	mg/kg	12/23/07 12:25	WG336877
Dibromomethane	< .001	mg/kg	12/23/07 12:25	WG336877
Dichlorodifluoromethane	< .005	mg/kg	12/23/07 12:25	WG336877
Ethylbenzene	< .001	mg/kg	12/23/07 12:25	WG336877
Hexachlorobutadiene	< .001	mg/kg	12/23/07 12:25	WG336877
Isopropylbenzene	< .001	mg/kg	12/23/07 12:25	WG336877
Methyl tert-butyl ether	< .001	mg/kg	12/23/07 12:25	WG336877
Methylene Chloride	< .005	mg/kg	12/23/07 12:25	WG336877
n-Butylbenzene	< .001	mg/kg	12/23/07 12:25	WG336877
n-Propylbenzene	< .001	mg/kg	12/23/07 12:25	WG336877
Naphthalene	< .005	mg/kg	12/23/07 12:25	WG336877
p-Isopropyltoluene	< .001	mg/kg	12/23/07 12:25	WG336877
sec-Butylbenzene	< .001	mg/kg	12/23/07 12:25	WG336877
Styrene	< .001	mg/kg	12/23/07 12:25	WG336877
tert-Butylbenzene	< .001	mg/kg	12/23/07 12:25	WG336877
Tetrachloroethene	< .001	mg/kg	12/23/07 12:25	WG336877
Toluene	< .005	mg/kg	12/23/07 12:25	WG336877
trans-1,2-Dichloroethene	< .001	mg/kg	12/23/07 12:25	WG336877
trans-1,3-Dichloropropene	< .001	mg/kg	12/23/07 12:25	WG336877
Trichloroethene	< .001	mg/kg	12/23/07 12:25	WG336877
Trichlorofluoromethane	< .005	mg/kg	12/23/07 12:25	WG336877
Vinyl chloride	< .001	mg/kg	12/23/07 12:25	WG336877
Xylenes, Total	< .003	mg/kg	12/23/07 12:25	WG336877
1,2,4-Trimethylbenzene	< .001	mg/kg	12/23/07 23:42	WG336918
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
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/24/07 13:25	WG336963
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

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Quality Assurance Report
Level II

L323787

December 27, 2007

Analyte	Result	Units	Date Analyzed	Batch
Acrylonitrile	< .01	mg/kg	12/24/07 13:25	WG336963

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
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
1,1,1,2-Tetrachloroethane	< .001	mg/kg	12/26/07 16:50	WG337204
1,1,1-Trichloroethane	< .001	mg/kg	12/26/07 16:50	WG337204
1,1,2,2-Tetrachloroethane	< .001	mg/kg	12/26/07 16:50	WG337204
1,1,2-Trichloroethane	< .001	mg/kg	12/26/07 16:50	WG337204
1,1,2-Trichloro-1,2,2-trifluoroethane	< .001	mg/kg	12/26/07 16:50	WG337204
1,1-Dichloroethane	< .001	mg/kg	12/26/07 16:50	WG337204
1,1-Dichloroethene	< .001	mg/kg	12/26/07 16:50	WG337204
1,1-Dichloropropene	< .001	mg/kg	12/26/07 16:50	WG337204
1,2,3-Trichlorobenzene	< .001	mg/kg	12/26/07 16:50	WG337204
1,2,3-Trichloropropane	< .001	mg/kg	12/26/07 16:50	WG337204
1,2,4-Trichlorobenzene	< .001	mg/kg	12/26/07 16:50	WG337204
1,2,4-Trimethylbenzene	< .001	mg/kg	12/26/07 16:50	WG337204
1,2-Dibromo-3-Chloropropane	< .005	mg/kg	12/26/07 16:50	WG337204
1,2-Dibromoethane	< .001	mg/kg	12/26/07 16:50	WG337204
1,2-Dichlorobenzene	< .001	mg/kg	12/26/07 16:50	WG337204
1,2-Dichloroethane	< .001	mg/kg	12/26/07 16:50	WG337204
1,2-Dichloropropane	< .001	mg/kg	12/26/07 16:50	WG337204
1,3,5-Trimethylbenzene	< .001	mg/kg	12/26/07 16:50	WG337204
1,3-Dichlorobenzene	< .001	mg/kg	12/26/07 16:50	WG337204
1,3-Dichloropropane	< .001	mg/kg	12/26/07 16:50	WG337204
1,4-Dichlorobenzene	< .001	mg/kg	12/26/07 16:50	WG337204
2,2-Dichloropropane	< .001	mg/kg	12/26/07 16:50	WG337204

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December 27, 2007

2-Butanone (MEK)	< .01	mg/kg	12/26/07 16:50	WG337204

Laboratory Blank

Analyte	Result	Units	Date Analyzed	Batch
2-Chloroethyl vinyl ether	< .001	mg/kg	12/26/07 16:50	WG337204
2-Chlorotoluene	< .001	mg/kg	12/26/07 16:50	WG337204
4-Chlorotoluene	< .001	mg/kg	12/26/07 16:50	WG337204
4-Methyl-2-pentanone (MIBK)	< .01	mg/kg	12/26/07 16:50	WG337204
Acetone	< .05	mg/kg	12/26/07 16:50	WG337204
Acrylonitrile	< .01	mg/kg	12/26/07 16:50	WG337204
Benzene	< .001	mg/kg	12/26/07 16:50	WG337204
Bromobenzene	< .001	mg/kg	12/26/07 16:50	WG337204
Bromodichloromethane	< .001	mg/kg	12/26/07 16:50	WG337204
Bromoform	< .001	mg/kg	12/26/07 16:50	WG337204
Bromomethane	< .005	mg/kg	12/26/07 16:50	WG337204
Carbon tetrachloride	< .001	mg/kg	12/26/07 16:50	WG337204
Chlorobenzene	< .001	mg/kg	12/26/07 16:50	WG337204
Chlorodibromomethane	< .001	mg/kg	12/26/07 16:50	WG337204
Chloroethane	< .005	mg/kg	12/26/07 16:50	WG337204
Chloroform	< .005	mg/kg	12/26/07 16:50	WG337204
Chloromethane	< .001	mg/kg	12/26/07 16:50	WG337204
cis-1,2-Dichloroethene	< .001	mg/kg	12/26/07 16:50	WG337204
cis-1,3-Dichloropropene	< .001	mg/kg	12/26/07 16:50	WG337204
Di[illegible]isopropyl ether	< .001	mg/kg	12/26/07 16:50	WG337204
D[illegible]omomethane	< .001	mg/kg	12/26/07 16:50	WG337204
Dichlorodifluoromethane	< .005	mg/kg	12/26/07 16:50	WG337204
Ethylbenzene	< .001	mg/kg	12/26/07 16:50	WG337204
Hexachlorobutadiene	< .001	mg/kg	12/26/07 16:50	WG337204
Isopropylbenzene	< .001	mg/kg	12/26/07 16:50	WG337204
Methyl tert-butyl ether	< .001	mg/kg	12/26/07 16:50	WG337204
Methylene Chloride	< .005	mg/kg	12/26/07 16:50	WG337204
n-Butylbenzene	< .001	mg/kg	12/26/07 16:50	WG337204
n-Propylbenzene	< .001	mg/kg	12/26/07 16:50	WG337204
Naphthalene	< .005	mg/kg	12/26/07 16:50	WG337204
p-Isopropyltoluene	< .001	mg/kg	12/26/07 16:50	WG337204
sec-Butylbenzene	< .001	mg/kg	12/26/07 16:50	WG337204
Styrene	< .001	mg/kg	12/26/07 16:50	WG337204
tert-Butylbenzene	< .001	mg/kg	12/26/07 16:50	WG337204
Tetrachloroethene	< .001	mg/kg	12/26/07 16:50	WG337204
Toluene	< .005	mg/kg	12/26/07 16:50	WG337204
trans-1,2-Dichloroethene	< .001	mg/kg	12/26/07 16:50	WG337204
trans-1,3-Dichloropropene	< .001	mg/kg	12/26/07 16:50	WG337204
Trichloroethene	< .001	mg/kg	12/26/07 16:50	WG337204
Trichlorofluoromethane	< .005	mg/kg	12/26/07 16:50	WG337204
Vinyl chloride	< .001	mg/kg	12/26/07 16:50	WG337204
Xylenes, Total	< .003	mg/kg	12/26/07 16:50	WG337204

Duplicate

Analyte	Units	Result	Duplicate	RPD	Limit	Ref Samp	Batch
Total Solids	%	96.2	95.3	0.895	5	L323776-23	WG336043
Total Solids	%	80.2	81.6	1.73	5	L323787-16	WG336044
Total Solids	%	88.7	92.8	4.57	5	L323813-03	WG336045

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
To[illegible] Solids	%	50	50.1	100.	85-115	WG336043
Total Solids	%	50	50.0	99.9	85-115	WG336044

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Total Solids	%	50	50.1	100.	85-115	WG336045

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
1,1,1,2-Tetrachloroethane	mg/l	.05	0.0576	115.	61-134	WG336457
1,1,1-Trichloroethane	mg/l	.05	0.0519	104.	62-133	WG336457
1,1,2,2-Tetrachloroethane	mg/l	.05	0.0479	95.8	66-124	WG336457
1,1,2-Trichloroethane	mg/l	.05	0.0528	106.	62-124	WG336457
1,1-Dichloroethane	mg/l	.05	0.0516	103.	59-135	WG336457
1,1-Dichloroethene	mg/l	.05	0.0567	113.	68-136	WG336457
1,1-Dichloropropene	mg/l	.05	0.0551	110.	63-125	WG336457
1,2,3-Trichlorobenzene	mg/l	.05	0.0341	68.2	57-152	WG336457
1,2,3-Trichloropropane	mg/l	.05	0.0514	103.	62-138	WG336457
1,2,4-Trichlorobenzene	mg/l	.05	0.0395	79.0	49-153	WG336457
1,2,4-Trimethylbenzene	mg/l	.05	0.0489	97.8	61-128	WG336457
1,2-Dibromo-3-Chloropropane	mg/l	.05	0.0424	84.8	50-139	WG336457
1,2-Dibromoethane	mg/l	.05	0.0479	95.7	70-122	WG336457
1,2-Dichlorobenzene	mg/l	.05	0.0503	101.	54-135	WG336457
1,2-Dichloroethane	mg/l	.05	0.0606	121.	61-131	WG336457
1,2-Dichloropropane	mg/l	.05	0.0541	108.	64-126	WG336457
1,3,5-Trimethylbenzene	mg/l	.05	0.0497	99.4	65-126	WG336457
1,3-Dichlorobenzene	mg/l	.05	0.0473	94.6	45-143	WG336457
1,3-Dichloropropane	mg/l	.05	0.0499	99.8	74-118	WG336457
1,4-Dichlorobenzene	mg/l	.05	0.0474	94.9	48-138	WG336457
2,2-Dichloropropane	mg/l	.05	0.0202	40.4	52-140	WG336457
2-Butanone (MEK)	mg/l	.25	0.251	101.	50-132	WG336457
2-Chloroethyl vinyl ether	mg/l	.25	0.126	50.3	36-136	WG336457
2-Chlorotoluene	mg/l	.05	0.0491	98.1	61-134	WG336457
4-Chlorotoluene	mg/l	.05	0.0504	101.	67-129	WG336457
4-Methyl-2-pentanone (MIBK)	mg/l	.25	0.266	106.	47-143	WG336457
Acetone	mg/l	.25	0.335	134.	36-163	WG336457
Acrolein	mg/l	.25	0.134	53.4	27-122	WG336457
Acrylonitrile	mg/l	.25	0.275	110.	44-130	WG336457
Benzene	mg/l	.05	0.0531	106.	63-121	WG336457
Bromobenzene	mg/l	.05	0.0519	104.	70-130	WG336457
Bromodichloromethane	mg/l	.05	0.0541	108.	64-127	WG336457
Bromoform	mg/l	.05	0.0534	107.	60-139	WG336457
Bromomethane	mg/l	.05	0.0731	146.	30-125	WG336457
Carbon tetrachloride	mg/l	.05	0.0599	120.	70-140	WG336457
Chlorobenzene	mg/l	.05	0.0508	102.	70-126	WG336457
Chlorodibromomethane	mg/l	.05	0.0537	107.	62-132	WG336457
Chloroethane	mg/l	.05	0.0451	90.2	43-146	WG336457
Chloroform	mg/l	.05	0.0565	113.	65-121	WG336457
Chloromethane	mg/l	.05	0.0465	93.0	45-131	WG336457
cis-1,2-Dichloroethene	mg/l	.05	0.0553	111.	68-123	WG336457
cis-1,3-Dichloropropene	mg/l	.05	0.0429	85.9	66-121	WG336457
Di-isopropyl ether	mg/l	.05	0.0567	113.	58-127	WG336457
Dibromomethane	mg/l	.05	0.0494	98.7	69-119	WG336457
Dichlorodifluoromethane	mg/l	.05	0.0737	147.	24-155	WG336457
Ethylbenzene	mg/l	.05	0.0495	99.0	70-121	WG336457
Hexachlorobutadiene	mg/l	.05	0.0495	99.1	60-119	WG336457
Isopropylbenzene	mg/l	.05	0.0532	106.	68-128	WG336457
Methyl tert-butyl ether	mg/l	.05	0.0369	73.8	51-137	WG336457
Methylene Chloride	mg/l	.05	0.0506	101.	53-131	WG336457
n-Butylbenzene	mg/l	.05	0.0509	102.	59-134	WG336457
n-Propylbenzene	mg/l	.05	0.0494	98.9	68-123	WG336457
Naphthalene	mg/l	.05	0.0343	68.6	54-150	WG336457
p-Isopropyltoluene	mg/l	.05	0.0492	98.5	64-132	WG336457
sec-Butylbenzene	mg/l	.05	0.0494	98.8	67-124	WG336457
Styrene	mg/l	.05	0.0481	96.1	68-123	WG336457
tert-Butylbenzene	mg/l	.05	0.0487	97.3	65-128	WG336457
Tetrachloroethene	mg/l	.05	0.0511	102.	64-134	WG336457
Toluene	mg/l	.05	0.0506	101.	65-120	WG336457

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Quality Assurance Report
Level II

L323787

December 27, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
trans-1,2-Dichloroethene	mg/l	.05	0.0557	111.	59-138	WG336457

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
trans-1,3-Dichloropropene	mg/l	.05	0.0401	80.1	55-113	WG336457
Trichloroethene	mg/l	.05	0.0543	109.	74-120	WG336457
Trichlorofluoromethane	mg/l	.05	0.0689	138.	49-121	WG336457
Vinyl chloride	mg/l	.05	0.0625	125.	46-133	WG336457
Xylenes, Total	mg/l	.15	0.148	98.6	68-124	WG336457
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0525	105.	66-134	WG336802
1,1,1-Trichloroethane	mg/kg	.05	0.0522	104.	56-142	WG336802
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0526	105.	68-122	WG336802
1,1,2-Trichloroethane	mg/kg	.05	0.0518	104.	69-118	WG336802
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0517	103.	62-146	WG336802
1,1-Dichloroethane	mg/kg	.05	0.0508	102.	55-133	WG336802
1,1-Dichloroethene	mg/kg	.05	0.0514	103.	65-129	WG336802
1,1-Dichloropropene	mg/kg	.05	0.0499	99.9	63-130	WG336802
1,2,3-Trichlorobenzene	mg/kg	.05	0.0557	111.	60-149	WG336802
1,2,3-Trichloropropane	mg/kg	.05	0.0514	103.	65-137	WG336802
1,2,4-Trichlorobenzene	mg/kg	.05	0.0558	112.	59-160	WG336802
1,2,4-Trimethylbenzene	mg/kg	.05	0.0522	104.	59-138	WG336802
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0528	106.	51-142	WG336802
1,2-Dibromoethane	mg/kg	.05	0.0528	106.	64-129	WG336802
1,2-Dichlorobenzene	mg/kg	.05	0.0538	108.	70-126	WG336802
1,2-Dichloroethane	mg/kg	.05	0.0507	101.	55-139	WG336802
1,2-Dichloropropane	mg/kg	.05	0.0524	105.	64-124	WG336802
1,3,5-Trimethylbenzene	mg/kg	.05	0.0521	104.	66-132	WG336802
1,3-Dichlorobenzene	mg/kg	.05	0.0514	103.	64-139	WG336802
1,3-Dichloropropane	mg/kg	.05	0.0515	103.	71-122	WG336802
1,4-Dichlorobenzene	mg/kg	.05	0.0523	105.	66-129	WG336802
2,2-Dichloropropane	mg/kg	.05	0.0542	108.	51-149	WG336802
2-Butanone (MEK)	mg/kg	.25	0.218	87.3	47-134	WG336802
2-Chloroethyl vinyl ether	mg/kg	.25	0.0477	19.1	44-142	WG336802
2-Chlorotoluene	mg/kg	.05	0.0511	102.	64-137	WG336802
4-Chlorotoluene	mg/kg	.05	0.0525	105.	69-133	WG336802
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.262	105.	55-132	WG336802
Acetone	mg/kg	.25	0.242	96.7	49-158	WG336802
Acrylonitrile	mg/kg	.25	0.253	101.	44-126	WG336802
Benzene	mg/kg	.05	0.0501	100.	65-123	WG336802
Bromobenzene	mg/kg	.05	0.0518	104.	66-137	WG336802
Bromodichloromethane	mg/kg	.05	0.0560	112.	67-126	WG336802
Bromoform	mg/kg	.05	0.0573	115.	56-144	WG336802
Bromomethane	mg/kg	.05	0.0467	93.4	37-117	WG336802
Carbon tetrachloride	mg/kg	.05	0.0541	108.	61-146	WG336802
Chlorobenzene	mg/kg	.05	0.0516	103.	68-130	WG336802
Chlorodibromomethane	mg/kg	.05	0.0556	111.	64-131	WG336802
Chloroethane	mg/kg	.05	0.0519	104.	49-148	WG336802
Chloroform	mg/kg	.05	0.0512	102.	63-125	WG336802
Chloromethane	mg/kg	.05	0.0427	85.4	41-147	WG336802
cis-1,2-Dichloroethene	mg/kg	.05	0.0518	104.	68-121	WG336802
cis-1,3-Dichloropropene	mg/kg	.05	0.0550	110.	69-120	WG336802
Di-isopropyl ether	mg/kg	.05	0.0537	107.	58-124	WG336802
Dibromomethane	mg/kg	.05	0.0529	106.	68-122	WG336802
Dichlorodifluoromethane	mg/kg	.05	0.0415	83.0	45-139	WG336802
Ethylbenzene	mg/kg	.05	0.0515	103.	69-124	WG336802
Hexachlorobutadiene	mg/kg	.05	0.0513	103.	59-129	WG336802
Isopropylbenzene	mg/kg	.05	0.0519	104.	69-133	WG336802
Methyl tert-butyl ether	mg/kg	.05	0.0531	106.	56-132	WG336802
Methylene Chloride	mg/kg	.05	0.0491	98.2	55-125	WG336802
n-Butylbenzene	mg/kg	.05	0.0547	109.	61-136	WG336802
n-Propylbenzene	mg/kg	.05	0.0519	104.	68-129	WG336802
Naphthalene	mg/kg	.05	0.0475	95.0	63-146	WG336802

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December 27, 2007

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
p-Isopropyltoluene	mg/kg	.05	0.0524	105.	64-141	WG336802

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
sec-Butylbenzene	mg/kg	.05	0.0511	102.	66-133	WG336802
Styrene	mg/kg	.05	0.0535	107.	68-126	WG336802
tert-Butylbenzene	mg/kg	.05	0.0518	104.	64-136	WG336802
Tetrachloroethene	mg/kg	.05	0.0515	103.	62-143	WG336802
Toluene	mg/kg	.05	0.0499	99.7	69-120	WG336802
trans-1,2-Dichloroethene	mg/kg	.05	0.0515	103.	68-130	WG336802
trans-1,3-Dichloropropene	mg/kg	.05	0.0512	102.	51-115	WG336802
Trichloroethene	mg/kg	.05	0.0519	104.	70-124	WG336802
Trichlorofluoromethane	mg/kg	.05	0.0504	101.	46-131	WG336802
Vinyl chloride	mg/kg	.05	0.0467	93.4	49-133	WG336802
Xylenes, Total	mg/kg	.15	0.153	102.	69-126	WG336802
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0483	96.6	66-134	WG336845
1,1,1-Trichloroethane	mg/kg	.05	0.0433	86.6	56-142	WG336845
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0557	111.	68-122	WG336845
1,1,2-Trichloroethane	mg/kg	.05	0.0497	99.4	69-118	WG336845
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0557	111.	62-146	WG336845
1,1-Dichloroethane	mg/kg	.05	0.0456	91.2	55-133	WG336845
1,1-Dichloroethene	mg/kg	.05	0.0467	93.3	65-129	WG336845
1,1-Dichloropropene	mg/kg	.05	0.0424	84.8	63-130	WG336845
1,2,3-Trichlorobenzene	mg/kg	.05	0.0452	90.5	60-149	WG336845
1,2,3-Trichloropropane	mg/kg	.05	0.0600	120.	65-137	WG336845
1,2,4-Trichlorobenzene	mg/kg	.05	0.0443	88.6	59-160	WG336845
1,2,4-Trimethylbenzene	mg/kg	.05	0.0436	87.2	59-138	WG336845
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0432	86.4	51-142	WG336845
1,2-Dibromoethane	mg/kg	.05	0.0498	99.5	64-129	WG336845
1,2-Dichlorobenzene	mg/kg	.05	0.0459	91.8	70-126	WG336845
1,2-Dichloroethane	mg/kg	.05	0.0497	99.5	55-139	WG336845
1,2-Dichloropropane	mg/kg	.05	0.0480	95.9	64-124	WG336845
1,3,5-Trimethylbenzene	mg/kg	.05	0.0448	89.7	66-132	WG336845
1,3-Dichlorobenzene	mg/kg	.05	0.0459	91.7	64-139	WG336845
1,3-Dichloropropane	mg/kg	.05	0.0473	94.5	71-122	WG336845
1,4-Dichlorobenzene	mg/kg	.05	0.0443	88.7	66-129	WG336845
2,2-Dichloropropane	mg/kg	.05	0.0404	80.8	51-149	WG336845
2-Butanone (MEK)	mg/kg	.25	0.261	105.	47-134	WG336845
2-Chloroethyl vinyl ether	mg/kg	.25	0.237	94.9	44-142	WG336845
2-Chlorotoluene	mg/kg	.05	0.0448	89.7	64-137	WG336845
4-Chlorotoluene	mg/kg	.05	0.0450	90.0	69-133	WG336845
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.277	111.	55-132	WG336845
Acetone	mg/kg	.25	0.257	103.	49-158	WG336845
Acrylonitrile	mg/kg	.25	0.286	115.	44-126	WG336845
Benzene	mg/kg	.05	0.0448	89.6	65-123	WG336845
Bromobenzene	mg/kg	.05	0.0472	94.3	66-137	WG336845
Bromodichloromethane	mg/kg	.05	0.0457	91.3	67-126	WG336845
Bromoform	mg/kg	.05	0.0464	92.8	56-144	WG336845
Bromomethane	mg/kg	.05	0.0538	108.	37-117	WG336845
Carbon tetrachloride	mg/kg	.05	0.0437	87.4	61-146	WG336845
Chlorobenzene	mg/kg	.05	0.0441	88.3	68-130	WG336845
Chlorodibromomethane	mg/kg	.05	0.0496	99.1	64-131	WG336845
Chloroethane	mg/kg	.05	0.0557	111.	49-148	WG336845
Chloroform	mg/kg	.05	0.0447	89.4	63-125	WG336845
Chloromethane	mg/kg	.05	0.0461	92.2	41-147	WG336845
cis-1,2-Dichloroethene	mg/kg	.05	0.0454	90.8	68-121	WG336845
cis-1,3-Dichloropropene	mg/kg	.05	0.0464	92.8	69-120	WG336845
Di-isopropyl ether	mg/kg	.05	0.0494	98.7	58-124	WG336845
Dibromomethane	mg/kg	.05	0.0487	97.3	68-122	WG336845
Dichlorodifluoromethane	mg/kg	.05	0.0461	92.2	45-139	WG336845
Ethylbenzene	mg/kg	.05	0.0422	84.5	69-124	WG336845
Hexachlorobutadiene	mg/kg	.05	0.0433	86.6	59-129	WG336845

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Isopropylbenzene	mg/kg	.05	0.0454	90.8	69-133	WG336845

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Methyl tert-butyl ether	mg/kg	.05	0.0505	101.	56-132	WG336845
Methylene Chloride	mg/kg	.05	0.0425	85.1	55-125	WG336845
n-Butylbenzene	mg/kg	.05	0.0435	86.9	61-136	WG336845
n-Propylbenzene	mg/kg	.05	0.0449	89.8	68-129	WG336845
Naphthalene	mg/kg	.05	0.0454	90.8	63-146	WG336845
p-Isopropyltoluene	mg/kg	.05	0.0441	88.1	64-141	WG336845
sec-Butylbenzene	mg/kg	.05	0.0449	89.7	66-133	WG336845
Styrene	mg/kg	.05	0.0441	88.2	68-126	WG336845
tert-Butylbenzene	mg/kg	.05	0.0428	85.5	64-136	WG336845
Tetrachloroethene	mg/kg	.05	0.0411	82.1	62-143	WG336845
Toluene	mg/kg	.05	0.0402	80.5	69-120	WG336845
trans-1,2-Dichloroethene	mg/kg	.05	0.0425	84.9	68-130	WG336845
trans-1,3-Dichloropropene	mg/kg	.05	0.0492	98.5	51-115	WG336845
Trichloroethene	mg/kg	.05	0.0432	86.4	70-124	WG336845
Trichlorofluoromethane	mg/kg	.05	0.0615	123.	46-131	WG336845
Vinyl chloride	mg/kg	.05	0.0491	98.3	49-133	WG336845
Xylenes, Total	mg/kg	.15	0.126	84.3	69-126	WG336845
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0548	110.	66-134	WG336877
1,1,1-Trichloroethane	mg/kg	.05	0.0567	113.	56-142	WG336877
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0536	107.	68-122	WG336877
1,1,2-Trichloroethane	mg/kg	.05	0.0548	110.	69-118	WG336877
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0607	121.	62-146	WG336877
1,1-Dichloroethane	mg/kg	.05	0.0564	113.	55-133	WG336877
1,1-Dichloroethene	mg/kg	.05	0.0559	112.	65-129	WG336877
1,1-Dichloropropene	mg/kg	.05	0.0555	111.	63-130	WG336877
1,2,3-Trichlorobenzene	mg/kg	.05	0.0590	118.	60-149	WG336877
1,2,3-Trichloropropane	mg/kg	.05	0.0537	107.	65-137	WG336877
1,2,4-Trichlorobenzene	mg/kg	.05	0.0596	119.	59-160	WG336877
1,2,4-Trimethylbenzene	mg/kg	.05	0.0511	102.	59-138	WG336877
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0530	106.	51-142	WG336877
1,2-Dibromoethane	mg/kg	.05	0.0550	110.	64-129	WG336877
1,2-Dichlorobenzene	mg/kg	.05	0.0567	113.	70-126	WG336877
1,2-Dichloroethane	mg/kg	.05	0.0583	117.	55-139	WG336877
1,2-Dichloropropane	mg/kg	.05	0.0563	113.	64-124	WG336877
1,3,5-Trimethylbenzene	mg/kg	.05	0.0520	104.	66-132	WG336877
1,3-Dichlorobenzene	mg/kg	.05	0.0524	105.	64-139	WG336877
1,3-Dichloropropane	mg/kg	.05	0.0542	108.	71-122	WG336877
1,4-Dichlorobenzene	mg/kg	.05	0.0534	107.	66-129	WG336877
2,2-Dichloropropane	mg/kg	.05	0.0589	118.	51-149	WG336877
2-Butanone (MEK)	mg/kg	.25	0.233	93.1	47-134	WG336877
2-Chloroethyl vinyl ether	mg/kg	.25	0.0414	16.6	44-142	WG336877
2-Chlorotoluene	mg/kg	.05	0.0499	99.8	64-137	WG336877
4-Chlorotoluene	mg/kg	.05	0.0529	106.	69-133	WG336877
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.278	111.	55-132	WG336877
Acetone	mg/kg	.25	0.255	102.	49-158	WG336877
Acrylonitrile	mg/kg	.25	0.272	109.	44-126	WG336877
Benzene	mg/kg	.05	0.0544	109.	65-123	WG336877
Bromobenzene	mg/kg	.05	0.0534	107.	66-137	WG336877
Bromodichloromethane	mg/kg	.05	0.0590	118.	67-126	WG336877
Bromoform	mg/kg	.05	0.0580	116.	56-144	WG336877
Bromomethane	mg/kg	.05	0.0480	96.1	37-117	WG336877
Carbon tetrachloride	mg/kg	.05	0.0595	119.	61-146	WG336877
Chlorobenzene	mg/kg	.05	0.0519	104.	68-130	WG336877
Chlorodibromomethane	mg/kg	.05	0.0580	116.	64-131	WG336877
Chloroethane	mg/kg	.05	0.0498	99.7	49-148	WG336877
Chloroform	mg/kg	.05	0.0564	113.	63-125	WG336877
Chloromethane	mg/kg	.05	0.0480	96.0	41-147	WG336877
cis-1,2-Dichloroethene	mg/kg	.05	0.0556	111.	68-121	WG336877

ENVIRONMENTAL SCIENCE CORP.

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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	0.0596	119.	69-120	WG336877

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Di-isopropyl ether	mg/kg	.05	0.0593	119.	58-124	WG336877
Dibromomethane	mg/kg	.05	0.0583	117.	68-122	WG336877
Dichlorodifluoromethane	mg/kg	.05	0.0505	101.	45-139	WG336877
Ethylbenzene	mg/kg	.05	0.0501	100.	69-124	WG336877
Hexachlorobutadiene	mg/kg	.05	0.0553	111.	59-129	WG336877
Isopropylbenzene	mg/kg	.05	0.0541	108.	69-133	WG336877
Methyl tert-butyl ether	mg/kg	.05	0.0592	118.	56-132	WG336877
Methylene Chloride	mg/kg	.05	0.0515	103.	55-125	WG336877
n-Butylbenzene	mg/kg	.05	0.0552	110.	61-136	WG336877
n-Propylbenzene	mg/kg	.05	0.0510	102.	68-129	WG336877
Naphthalene	mg/kg	.05	0.0489	97.9	63-146	WG336877
p-Isopropyltoluene	mg/kg	.05	0.0517	103.	64-141	WG336877
sec-Butylbenzene	mg/kg	.05	0.0524	105.	66-133	WG336877
Styrene	mg/kg	.05	0.0518	104.	68-126	WG336877
tert-Butylbenzene	mg/kg	.05	0.0511	102.	64-136	WG336877
Tetrachloroethene	mg/kg	.05	0.0507	101.	62-143	WG336877
Toluene	mg/kg	.05	0.0515	103.	69-120	WG336877
trans-1,2-Dichloroethene	mg/kg	.05	0.0558	112.	68-130	WG336877
trans-1,3-Dichloropropene	mg/kg	.05	0.0546	109.	51-115	WG336877
Trichloroethene	mg/kg	.05	0.0554	111.	70-124	WG336877
Trichlorofluoromethane	mg/kg	.05	0.0601	120.	46-131	WG336877
Vinyl chloride	mg/kg	.05	0.0521	104.	49-133	WG336877
Xylenes, Total	mg/kg	.15	0.150	100.	69-126	WG336877
1,2,4-Trimethylbenzene	mg/kg	.05	0.0470	94.1	59-138	WG336918
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

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Bromomethane	mg/kg	.05	0.0427	85.4	37-117	WG336963

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
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
Tetrachloroethene	mg/kg	.05	0.0491	98.1	62-143	WG336963
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
1,1,1,2-Tetrachloroethane	mg/kg	.05	0.0586	117.	66-134	WG337204
1,1,1-Trichloroethane	mg/kg	.05	0.0526	105.	56-142	WG337204
1,1,2,2-Tetrachloroethane	mg/kg	.05	0.0564	113.	68-122	WG337204
1,1,2-Trichloroethane	mg/kg	.05	0.0542	108.	69-118	WG337204
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	.05	0.0625	125.	62-146	WG337204
1,1-Dichloroethane	mg/kg	.05	0.0528	106.	55-133	WG337204
1,1-Dichloroethene	mg/kg	.05	0.0507	101.	65-129	WG337204
1,1-Dichloropropene	mg/kg	.05	0.0512	102.	63-130	WG337204
1,2,3-Trichlorobenzene	mg/kg	.05	0.0516	103.	60-149	WG337204
1,2,3-Trichloropropane	mg/kg	.05	0.0560	112.	65-137	WG337204
1,2,4-Trichlorobenzene	mg/kg	.05	0.0518	104.	59-160	WG337204
1,2,4-Trimethylbenzene	mg/kg	.05	0.0535	107.	59-138	WG337204
1,2-Dibromo-3-Chloropropane	mg/kg	.05	0.0471	94.1	51-142	WG337204
1,2-Dibromoethane	mg/kg	.05	0.0545	109.	64-129	WG337204
1,2-Dichlorobenzene	mg/kg	.05	0.0504	101.	70-126	WG337204
1,2-Dichloroethane	mg/kg	.05	0.0523	105.	55-139	WG337204
1,2-Dichloropropane	mg/kg	.05	0.0546	109.	64-124	WG337204
1,3,5-Trimethylbenzene	mg/kg	.05	0.0548	110.	66-132	WG337204
1,3-Dichlorobenzene	mg/kg	.05	0.0539	108.	64-139	WG337204
1,3-Dichloropropane	mg/kg	.05	0.0508	102.	71-122	WG337204
1,4-Dichlorobenzene	mg/kg	.05	0.0496	99.2	66-129	WG337204
2,2-Dichloropropane	mg/kg	.05	0.0509	102.	51-149	WG337204
2-Butanone (MEK)	mg/kg	.25	0.250	100.	47-134	WG337204
2-Chloroethyl vinyl ether	mg/kg	.25	0.222	88.7	44-142	WG337204
2-Chlorotoluene	mg/kg	.05	0.0533	107.	64-137	WG337204
4-Chlorotoluene	mg/kg	.05	0.0536	107.	69-133	WG337204
4-Methyl-2-pentanone (MIBK)	mg/kg	.25	0.280	112.	55-132	WG337204

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Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Acetone	mg/kg	.25	0.258	103.	49-158	WG337204

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
Acrylonitrile	mg/kg	.25	0.266	106.	44-126	WG337204
Benzene	mg/kg	.05	0.0513	103.	65-123	WG337204
Bromobenzene	mg/kg	.05	0.0537	107.	66-137	WG337204
Bromodichloromethane	mg/kg	.05	0.0540	108.	67-126	WG337204
Bromoform	mg/kg	.05	0.0473	94.6	56-144	WG337204
Bromomethane	mg/kg	.05	0.0485	97.0	37-117	WG337204
Carbon tetrachloride	mg/kg	.05	0.0533	107.	61-146	WG337204
Chlorobenzene	mg/kg	.05	0.0530	106.	68-130	WG337204
Chlorodibromomethane	mg/kg	.05	0.0552	110.	64-131	WG337204
Chloroethane	mg/kg	.05	0.0539	108.	49-148	WG337204
Chloroform	mg/kg	.05	0.0528	106.	63-125	WG337204
Chloromethane	mg/kg	.05	0.0485	97.0	41-147	WG337204
cis-1,2-Dichloroethene	mg/kg	.05	0.0531	106.	68-121	WG337204
cis-1,3-Dichloropropene	mg/kg	.05	0.0537	107.	69-120	WG337204
Di-isopropyl ether	mg/kg	.05	0.0525	105.	58-124	WG337204
Dibromomethane	mg/kg	.05	0.0545	109.	68-122	WG337204
Dichlorodifluoromethane	mg/kg	.05	0.0528	106.	45-139	WG337204
Ethylbenzene	mg/kg	.05	0.0528	106.	69-124	WG337204
Hexachlorobutadiene	mg/kg	.05	0.0507	101.	59-129	WG337204
Isopropylbenzene	mg/kg	.05	0.0565	113.	69-133	WG337204
Methyl tert-butyl ether	mg/kg	.05	0.0540	108.	56-132	WG337204
Methylene Chloride	mg/kg	.05	0.0501	100.	55-125	WG337204
n-Butylbenzene	mg/kg	.05	0.0520	104.	61-136	WG337204
n-Propylbenzene	mg/kg	.05	0.0539	108.	68-129	WG337204
Naphthalene	mg/kg	.05	0.0496	99.3	63-146	WG337204
p-Isopropyltoluene	mg/kg	.05	0.0544	109.	64-141	WG337204
sec-Butylbenzene	mg/kg	.05	0.0547	109.	66-133	WG337204
Styrene	mg/kg	.05	0.0550	110.	68-126	WG337204
tert-Butylbenzene	mg/kg	.05	0.0540	108.	64-136	WG337204
Tetrachloroethene	mg/kg	.05	0.0522	104.	62-143	WG337204
Toluene	mg/kg	.05	0.0489	97.9	69-120	WG337204
trans-1,2-Dichloroethene	mg/kg	.05	0.0501	100.	68-130	WG337204
trans-1,3-Dichloropropene	mg/kg	.05	0.0556	111.	51-115	WG337204
Trichloroethene	mg/kg	.05	0.0514	103.	70-124	WG337204
Trichlorofluoromethane	mg/kg	.05	0.0576	115.	46-131	WG337204
Vinyl chloride	mg/kg	.05	0.0467	93.4	49-133	WG337204
Xylenes, Total	mg/kg	.15	0.157	104.	69-126	WG337204

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1,1,2-Tetrachloroethane	mg/l	0.0572	0.0576	0.685	17	114	WG336457
1,1,1-Trichloroethane	mg/l	0.0507	0.0519	2.40	17	101	WG336457
1,1,2,2-Tetrachloroethane	mg/l	0.0484	0.0479	1.08	16	97	WG336457
1,1,2-Trichloroethane	mg/l	0.0525	0.0528	0.639	16	105	WG336457
1,1-Dichloroethane	mg/l	0.0494	0.0516	4.26	22	99	WG336457
1,1-Dichloroethene	mg/l	0.0556	0.0567	2.06	17	111	WG336457
1,1-Dichloropropene	mg/l	0.0539	0.0551	2.28	17	108	WG336457
1,2,3-Trichlorobenzene	mg/l	0.0386	0.0341	12.5	19	77	WG336457
1,2,3-Trichloropropane	mg/l	0.0518	0.0514	0.686	18	104	WG336457
1,2,4-Trichlorobenzene	mg/l	0.0430	0.0395	8.44	20	86	WG336457
1,2,4-Trimethylbenzene	mg/l	0.0479	0.0489	2.02	18	96	WG336457
1,2-Dibromo-3-Chloropropane	mg/l	0.0463	0.0424	8.81	19	93	WG336457
1,2-Dibromoethane	mg/l	0.0463	0.0479	3.24	16	93	WG336457
1,2-Dichlorobenzene	mg/l	0.0507	0.0503	0.862	16	101	WG336457
1,2-Dichloroethane	mg/l	0.0580	0.0606	4.32	15	116	WG336457
1,2-Dichloropropane	mg/l	0.0544	0.0541	0.417	18	109	WG336457
1,3,5-Trimethylbenzene	mg/l	0.0488	0.0497	1.74	17	98	WG336457
1,3-Dichlorobenzene	mg/l	0.0462	0.0473	2.31	17	92	WG336457

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Analyte	Units	Laboratory Control Sample LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,3-Dichloropropane	mg/l	0.0494	0.0499	1.05	15	99	WG336457
1,4-Dichlorobenzene	mg/l	0.0475	0.0474	0.216	17	95	WG336457
2,2-Dichloropropane	mg/l	0.0195	0.0202	3.55	21	39	WG336457
2-Butanone (MEK)	mg/l	0.253	0.251	0.837	21	101	WG336457
2-Chloroethyl vinyl ether	mg/l	0.123	0.126	2.02	28	49	WG336457
2-Chlorotoluene	mg/l	0.0483	0.0491	1.57	26	97	WG336457
4-Chlorotoluene	mg/l	0.0489	0.0504	2.87	17	98	WG336457
4-Methyl-2-pentanone (MIBK)	mg/l	0.277	0.266	4.20	21	111	WG336457
Acetone	mg/l	0.324	0.335	3.34	20	130	WG336457
Acrolein	mg/l	0.137	0.134	2.63	13	55	WG336457
Acrylonitrile	mg/l	0.273	0.275	0.895	20	109	WG336457
Benzene	mg/l	0.0522	0.0531	1.78	16	104	WG336457
Bromobenzene	mg/l	0.0506	0.0519	2.62	16	101	WG336457
Bromodichloromethane	mg/l	0.0534	0.0541	1.42	17	107	WG336457
Bromoform	mg/l	0.0517	0.0534	3.21	15	103	WG336457
Bromomethane	mg/l	0.0730	0.0731	0.260	21	146	WG336457
Carbon tetrachloride	mg/l	0.0602	0.0599	0.541	17	120	WG336457
Chlorobenzene	mg/l	0.0510	0.0508	0.406	16	102	WG336457
Chlorodibromomethane	mg/l	0.0539	0.0537	0.368	15	108	WG336457
Chloroethane	mg/l	0.0445	0.0451	1.43	24	89	WG336457
Chloroform	mg/l	0.0543	0.0565	3.91	15	109	WG336457
Chloromethane	mg/l	0.0429	0.0465	7.99	22	86	WG336457
cis-1,2-Dichloroethene	mg/l	0.0526	0.0553	5.09	15	105	WG336457
cis-1,3-Dichloropropene	mg/l	0.0425	0.0429	0.992	18	85	WG336457
Di-isopropyl ether	mg/l	0.0557	0.0567	1.76	18	111	WG336457
Dibromomethane	mg/l	0.0489	0.0494	0.985	16	98	WG336457
Dichlorodifluoromethane	mg/l	0.0922	0.0737	22.3	22	184	WG336457
Ethylbenzene	mg/l	0.0502	0.0495	1.40	17	100	WG336457
Hexachlorobutadiene	mg/l	0.0520	0.0495	4.89	18	104	WG336457
Isopropylbenzene	mg/l	0.0529	0.0532	0.512	17	106	WG336457
Methyl tert-butyl ether	mg/l	0.0373	0.0369	1.01	18	75	WG336457
Methylene Chloride	mg/l	0.0480	0.0506	5.35	17	96	WG336457
n-Butylbenzene	mg/l	0.0513	0.0509	0.824	19	103	WG336457
n-Propylbenzene	mg/l	0.0488	0.0494	1.34	17	98	WG336457
Naphthalene	mg/l	0.0390	0.0343	12.8	17	78	WG336457
p-Isopropyltoluene	mg/l	0.0483	0.0492	1.85	18	97	WG336457
sec-Butylbenzene	mg/l	0.0485	0.0494	1.75	18	97	WG336457
Styrene	mg/l	0.0464	0.0481	3.54	17	93	WG336457
tert-Butylbenzene	mg/l	0.0478	0.0487	1.88	17	96	WG336457
Tetrachloroethene	mg/l	0.0519	0.0511	1.52	18	104	WG336457
Toluene	mg/l	0.0515	0.0506	1.82	18	103	WG336457
trans-1,2-Dichloroethene	mg/l	0.0535	0.0557	4.00	22	107	WG336457
trans-1,3-Dichloropropene	mg/l	0.0404	0.0401	0.830	18	81	WG336457
Trichloroethene	mg/l	0.0540	0.0543	0.479	16	108	WG336457
Trichlorofluoromethane	mg/l	0.0661	0.0689	4.18	19	132	WG336457
Vinyl chloride	mg/l	0.0616	0.0625	1.52	17	123	WG336457
Xylenes, Total	mg/l	0.148	0.148	0.0060	17	99	WG336457
1,1,1,2-Tetrachloroethane	mg/kg	0.0533	0.0525	1.51	16	107	WG336802
1,1,1-Trichloroethane	mg/kg	0.0525	0.0522	0.556	16	105	WG336802
1,1,2,2-Tetrachloroethane	mg/kg	0.0496	0.0526	5.91	16	99	WG336802
1,1,2-Trichloroethane	mg/kg	0.0515	0.0518	0.524	14	103	WG336802
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0526	0.0517	1.72	17	105	WG336802
1,1-Dichloroethane	mg/kg	0.0518	0.0508	1.90	16	104	WG336802
1,1-Dichloroethene	mg/kg	0.0518	0.0514	0.850	19	104	WG336802
1,1-Dichloropropene	mg/kg	0.0509	0.0499	1.88	17	102	WG336802
1,2,3-Trichlorobenzene	mg/kg	0.0587	0.0557	5.34	21	117	WG336802
1,2,3-Trichloropropane	mg/kg	0.0486	0.0514	5.56	19	97	WG336802
1,2,4-Trichlorobenzene	mg/kg	0.0586	0.0558	4.93	20	117	WG336802
1,2,4-Trimethylbenzene	mg/kg	0.0535	0.0522	2.50	15	107	WG336802

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Quality Assurance Report
Level II

L323787

December 27, 2007

Analyte	Laboratory Control Sample Duplicate Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,2-Dibromo-3-Chloropropane	mg/kg	0.0490	0.0528	7.42	20	98	WG336802
1,2-Dibromoethane	mg/kg	0.0514	0.0528	2.74	23	103	WG336802
1,2-Dichlorobenzene	mg/kg	0.0534	0.0538	0.813	15	107	WG336802
1,2-Dichloroethane	mg/kg	0.0496	0.0507	2.17	15	99	WG336802
1,2-Dichloropropane	mg/kg	0.0519	0.0524	1.01	16	104	WG336802
1,3,5-Trimethylbenzene	mg/kg	0.0537	0.0521	2.93	15	107	WG336802
1,3-Dichlorobenzene	mg/kg	0.0531	0.0514	3.24	18	106	WG336802
1,3-Dichloropropane	mg/kg	0.0508	0.0515	1.43	15	102	WG336802
1,4-Dichlorobenzene	mg/kg	0.0528	0.0523	1.05	17	106	WG336802
2,2-Dichloropropane	mg/kg	0.0541	0.0542	0.0818	19	108	WG336802
2-Butanone (MEK)	mg/kg	0.199	0.218	9.25	21	80	WG336802
2-Chloroethyl vinyl ether	mg/kg	0.0343	0.0477	32.6	14	14	WG336802
2-Chlorotoluene	mg/kg	0.0522	0.0511	2.28	19	104	WG336802
4-Chlorotoluene	mg/kg	0.0536	0.0525	1.94	16	107	WG336802
4-Methyl-2-pentanone (MIBK)	mg/kg	0.239	0.262	9.26	19	96	WG336802
Acetone	mg/kg	0.218	0.242	10.2	31	87	WG336802
Acrylonitrile	mg/kg	0.239	0.253	5.78	18	95	WG336802
Benzene	mg/kg	0.0505	0.0501	0.919	13	101	WG336802
Bromobenzene	mg/kg	0.0522	0.0518	0.742	15	104	WG336802
Bromodichloromethane	mg/kg	0.0555	0.0560	0.767	13	111	WG336802
Bromoform	mg/kg	0.0564	0.0573	1.62	16	113	WG336802
B[redacted]omethane	mg/kg	0.0471	0.0467	0.930	20	94	WG336802
C[redacted]on tetrachloride	mg/kg	0.0541	0.0541	0.0378	16	108	WG336802
Chlorobenzene	mg/kg	0.0528	0.0516	2.23	16	106	WG336802
Chlorodibromomethane	mg/kg	0.0553	0.0556	0.557	16	111	WG336802
Chloroethane	mg/kg	0.0520	0.0519	0.0592	16	104	WG336802
Chloroform	mg/kg	0.0520	0.0512	1.54	14	104	WG336802
Chloromethane	mg/kg	0.0446	0.0427	4.34	17	89	WG336802
cis-1,2-Dichloroethene	mg/kg	0.0515	0.0518	0.580	15	103	WG336802
cis-1,3-Dichloropropene	mg/kg	0.0552	0.0550	0.293	15	110	WG336802
Di-isopropyl ether	mg/kg	0.0530	0.0537	1.25	15	106	WG336802
Dibromomethane	mg/kg	0.0523	0.0529	1.02	14	105	WG336802
Dichlorodifluoromethane	mg/kg	0.0449	0.0415	7.87	19	90	WG336802
Ethylbenzene	mg/kg	0.0519	0.0515	0.818	15	104	WG336802
Hexachlorobutadiene	mg/kg	0.0542	0.0513	5.63	16	108	WG336802
Isopropylbenzene	mg/kg	0.0530	0.0519	2.18	16	106	WG336802
Methyl tert-butyl ether	mg/kg	0.0511	0.0531	3.87	16	102	WG336802
Methylene Chloride	mg/kg	0.0449	0.0491	9.00	15	90	WG336802
n-Butylbenzene	mg/kg	0.0553	0.0547	1.06	18	111	WG336802
n-Propylbenzene	mg/kg	0.0528	0.0519	1.89	16	106	WG336802
Naphthalene	mg/kg	0.0488	0.0475	2.68	21	98	WG336802
p-Isopropyltoluene	mg/kg	0.0542	0.0524	3.46	16	108	WG336802
sec-Butylbenzene	mg/kg	0.0528	0.0511	3.22	15	106	WG336802
Styrene	mg/kg	0.0538	0.0535	0.670	16	108	WG336802
tert-Butylbenzene	mg/kg	0.0528	0.0518	1.80	16	106	WG336802
Tetrachloroethene	mg/kg	0.0522	0.0515	1.37	18	104	WG336802
Toluene	mg/kg	0.0509	0.0499	1.96	13	102	WG336802
trans-1,2-Dichloroethene	mg/kg	0.0516	0.0515	0.314	17	103	WG336802
trans-1,3-Dichloropropene	mg/kg	0.0505	0.0512	1.34	17	101	WG336802
Trichloroethene	mg/kg	0.0528	0.0519	1.70	14	106	WG336802
Trichlorofluoromethane	mg/kg	0.0598	0.0504	17.2	15	120	WG336802
Vinyl chloride	mg/kg	0.0499	0.0467	6.50	14	100	WG336802
Xylenes, Total	mg/kg	0.156	0.153	2.02	14	104	WG336802
1,1,1,2-Tetrachloroethane	mg/kg	0.0513	0.0483	5.92	16	103	WG336845
1,1,1-Trichloroethane	mg/kg	0.0483	0.0433	11.0	16	97	WG336845
1,1,2,2-Tetrachloroethane	mg/kg	0.0559	0.0557	0.338	16	112	WG336845
1,1[redacted]Trichloroethane	mg/kg	0.0521	0.0497	4.79	14	104	WG336845
1,1[redacted]Trichloro-1,2,2-trifluoroethane	mg/kg	0.0635	0.0557	13.2	17	127	WG336845
1,1-Dichloroethane	mg/kg	0.0491	0.0456	7.29	16	98	WG336845

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December 27, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1-Dichloroethene	mg/kg	0.0532	0.0467	13.1	19	106	WG336845

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1-Dichloropropene	mg/kg	0.0479	0.0424	12.3	17	96	WG336845
1,2,3-Trichlorobenzene	mg/kg	0.0502	0.0452	10.4	21	100	WG336845
1,2,3-Trichloropropane	mg/kg	0.0596	0.0600	0.559	19	119	WG336845
1,2,4-Trichlorobenzene	mg/kg	0.0505	0.0443	13.0	20	101	WG336845
1,2,4-Trimethylbenzene	mg/kg	0.0474	0.0436	8.38	15	95	WG336845
1,2-Dibromo-3-Chloropropane	mg/kg	0.0476	0.0432	9.70	20	95	WG336845
1,2-Dibromoethane	mg/kg	0.0523	0.0498	5.05	23	105	WG336845
1,2-Dichlorobenzene	mg/kg	0.0490	0.0459	6.57	15	98	WG336845
1,2-Dichloroethane	mg/kg	0.0517	0.0497	3.88	15	103	WG336845
1,2-Dichloropropane	mg/kg	0.0512	0.0480	6.52	16	102	WG336845
1,3,5-Trimethylbenzene	mg/kg	0.0490	0.0448	8.94	15	98	WG336845
1,3-Dichlorobenzene	mg/kg	0.0491	0.0459	6.79	18	98	WG336845
1,3-Dichloropropane	mg/kg	0.0493	0.0473	4.30	15	99	WG336845
1,4-Dichlorobenzene	mg/kg	0.0477	0.0443	7.28	17	95	WG336845
2,2-Dichloropropane	mg/kg	0.0444	0.0404	9.50	19	89	WG336845
2-Butanone (MEK)	mg/kg	0.263	0.261	0.740	21	105	WG336845
2-Chloroethyl vinyl ether	mg/kg	0.258	0.237	8.39	14	103	WG336845
2-Chlorotoluene	mg/kg	0.0488	0.0448	8.38	19	98	WG336845
4-Chlorotoluene	mg/kg	0.0485	0.0450	7.37	16	97	WG336845
4-Methyl-2-pentanone (MIBK)	mg/kg	0.298	0.277	7.25	19	119	WG336845
Acetone	mg/kg	0.245	0.257	4.67	31	98	WG336845
Acrylonitrile	mg/kg	0.276	0.286	3.54	18	111	WG336845
Benzene	mg/kg	0.0490	0.0448	9.04	13	98	WG336845
Bromobenzene	mg/kg	0.0498	0.0472	5.41	15	100	WG336845
Bromodichloromethane	mg/kg	0.0488	0.0457	6.60	13	98	WG336845
Bromoform	mg/kg	0.0472	0.0464	1.70	16	94	WG336845
Bromomethane	mg/kg	0.0575	0.0538	6.69	20	115	WG336845
Carbon tetrachloride	mg/kg	0.0498	0.0437	13.2	16	100	WG336845
Chlorobenzene	mg/kg	0.0480	0.0441	8.29	16	96	WG336845
Chlorodibromomethane	mg/kg	0.0522	0.0496	5.20	16	104	WG336845
Chloroethane	mg/kg	0.0588	0.0557	5.42	16	118	WG336845
Chloroform	mg/kg	0.0476	0.0447	6.36	14	95	WG336845
Chloromethane	mg/kg	0.0469	0.0461	1.83	17	94	WG336845
cis-1,2-Dichloroethene	mg/kg	0.0480	0.0454	5.58	15	96	WG336845
cis-1,3-Dichloropropene	mg/kg	0.0502	0.0464	7.91	15	100	WG336845
Di-isopropyl ether	mg/kg	0.0526	0.0494	6.35	15	105	WG336845
Dibromomethane	mg/kg	0.0506	0.0487	3.98	14	101	WG336845
Dichlorodifluoromethane	mg/kg	0.0493	0.0461	6.72	19	99	WG336845
Ethylbenzene	mg/kg	0.0472	0.0422	11.2	15	94	WG336845
Hexachlorobutadiene	mg/kg	0.0508	0.0433	16.0	16	102	WG336845
Isopropylbenzene	mg/kg	0.0502	0.0454	10.1	16	100	WG336845
Methyl tert-butyl ether	mg/kg	0.0514	0.0505	1.65	16	103	WG336845
Methylene Chloride	mg/kg	0.0451	0.0425	5.90	15	90	WG336845
n-Butylbenzene	mg/kg	0.0493	0.0435	12.7	18	99	WG336845
n-Propylbenzene	mg/kg	0.0495	0.0449	9.76	16	99	WG336845
Naphthalene	mg/kg	0.0501	0.0454	9.75	21	100	WG336845
p-Isopropyltoluene	mg/kg	0.0491	0.0441	10.7	16	98	WG336845
sec-Butylbenzene	mg/kg	0.0498	0.0449	10.4	15	100	WG336845
Styrene	mg/kg	0.0475	0.0441	7.45	16	95	WG336845
tert-Butylbenzene	mg/kg	0.0476	0.0428	10.8	16	95	WG336845
Tetrachloroethene	mg/kg	0.0474	0.0411	14.3	18	95	WG336845
Toluene	mg/kg	0.0456	0.0402	12.6	13	91	WG336845
trans-1,2-Dichloroethene	mg/kg	0.0471	0.0425	10.4	17	94	WG336845
trans-1,3-Dichloropropene	mg/kg	0.0532	0.0492	7.68	17	106	WG336845
Trichloroethene	mg/kg	0.0479	0.0432	10.2	14	96	WG336845
Trichlorofluoromethane	mg/kg	0.0651	0.0615	5.70	15	130	WG336845
Vinyl chloride	mg/kg	0.0532	0.0491	7.96	14	106	WG336845
Xylenes, Total	mg/kg	0.139	0.126	9.46	14	93	WG336845

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Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1,1,2-Tetrachloroethane	mg/kg	0.0544	0.0548	0.773	16	109	WG336877

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
1,1,1-Trichloroethane	mg/kg	0.0545	0.0567	3.85	16	109	WG336877
1,1,2,2-Tetrachloroethane	mg/kg	0.0501	0.0536	6.74	16	100	WG336877
1,1,2-Trichloroethane	mg/kg	0.0531	0.0548	3.04	14	106	WG336877
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0590	0.0607	2.89	17	118	WG336877
1,1-Dichloroethane	mg/kg	0.0551	0.0564	2.39	16	110	WG336877
1,1-Dichloroethene	mg/kg	0.0543	0.0559	2.92	19	109	WG336877
1,1-Dichloropropene	mg/kg	0.0530	0.0555	4.58	17	106	WG336877
1,2,3-Trichlorobenzene	mg/kg	0.0556	0.0590	5.87	21	111	WG336877
1,2,3-Trichloropropane	mg/kg	0.0515	0.0537	4.21	19	103	WG336877
1,2,4-Trichlorobenzene	mg/kg	0.0562	0.0596	5.86	20	112	WG336877
1,2,4-Trimethylbenzene	mg/kg	0.0498	0.0511	2.43	15	100	WG336877
1,2-Dibromo-3-Chloropropane	mg/kg	0.0487	0.0530	8.53	20	97	WG336877
1,2-Dibromoethane	mg/kg	0.0533	0.0550	3.13	23	107	WG336877
1,2-Dichlorobenzene	mg/kg	0.0538	0.0567	5.33	15	108	WG336877
1,2-Dichloroethane	mg/kg	0.0559	0.0583	4.12	15	112	WG336877
1,2-Dichloropropane	mg/kg	0.0562	0.0563	0.281	16	112	WG336877
1,3,5-Trimethylbenzene	mg/kg	0.0504	0.0520	3.19	15	101	WG336877
1,3-Dichlorobenzene	mg/kg	0.0513	0.0524	2.05	18	103	WG336877
1,3-Dichloropropane	mg/kg	0.0523	0.0542	3.55	15	105	WG336877
1,4-Dichlorobenzene	mg/kg	0.0512	0.0534	4.15	17	102	WG336877
2,2-Dichloropropane	mg/kg	0.0560	0.0589	5.04	19	112	WG336877
2-Butanone (MEK)	mg/kg	0.219	0.233	5.96	21	88	WG336877
2-Chloroethyl vinyl ether	mg/kg	0.0382	0.0414	8.16	14	15	WG336877
2-Chlorotoluene	mg/kg	0.0495	0.0499	0.922	19	99	WG336877
4-Chlorotoluene	mg/kg	0.0522	0.0529	1.23	16	104	WG336877
4-Methyl-2-pentanone (MIBK)	mg/kg	0.262	0.278	6.00	19	105	WG336877
Acetone	mg/kg	0.232	0.255	9.28	31	93	WG336877
Acrylonitrile	mg/kg	0.258	0.272	5.16	18	103	WG336877
Benzene	mg/kg	0.0529	0.0544	2.77	13	106	WG336877
Bromobenzene	mg/kg	0.0528	0.0534	1.19	15	106	WG336877
Bromodichloromethane	mg/kg	0.0568	0.0590	3.75	13	114	WG336877
Bromoform	mg/kg	0.0586	0.0580	0.984	16	117	WG336877
Bromomethane	mg/kg	0.0483	0.0480	0.603	20	97	WG336877
Carbon tetrachloride	mg/kg	0.0564	0.0595	5.37	16	113	WG336877
Chlorobenzene	mg/kg	0.0513	0.0519	1.21	16	103	WG336877
Chlorodibromomethane	mg/kg	0.0568	0.0580	2.15	16	114	WG336877
Chloroethane	mg/kg	0.0469	0.0498	6.08	16	94	WG336877
Chloroform	mg/kg	0.0551	0.0564	2.30	14	110	WG336877
Chloromethane	mg/kg	0.0485	0.0480	0.906	17	97	WG336877
cis-1,2-Dichloroethene	mg/kg	0.0548	0.0556	1.51	15	110	WG336877
cis-1,3-Dichloropropene	mg/kg	0.0573	0.0596	3.96	15	115	WG336877
Di-isopropyl ether	mg/kg	0.0578	0.0593	2.69	15	116	WG336877
Dibromomethane	mg/kg	0.0557	0.0583	4.56	14	111	WG336877
Dichlorodifluoromethane	mg/kg	0.0516	0.0505	2.27	19	103	WG336877
Ethylbenzene	mg/kg	0.0495	0.0501	1.31	15	99	WG336877
Hexachlorobutadiene	mg/kg	0.0531	0.0553	4.08	16	106	WG336877
Isopropylbenzene	mg/kg	0.0533	0.0541	1.50	16	107	WG336877
Methyl tert-butyl ether	mg/kg	0.0578	0.0592	2.38	16	116	WG336877
Methylene Chloride	mg/kg	0.0491	0.0515	4.69	15	98	WG336877
n-Butylbenzene	mg/kg	0.0529	0.0552	4.32	18	106	WG336877
n-Propylbenzene	mg/kg	0.0505	0.0510	1.03	16	101	WG336877
Naphthalene	mg/kg	0.0463	0.0489	5.42	21	93	WG336877
p-Isopropyltoluene	mg/kg	0.0507	0.0517	1.90	16	101	WG336877
sec-Butylbenzene	mg/kg	0.0508	0.0524	2.97	15	102	WG336877
Styrene	mg/kg	0.0509	0.0518	1.80	16	102	WG336877
tert-Butylbenzene	mg/kg	0.0506	0.0511	0.869	16	101	WG336877
Tetrachloroethene	mg/kg	0.0512	0.0507	1.11	18	102	WG336877
Toluene	mg/kg	0.0504	0.0515	2.21	13	101	WG336877
trans-1,2-Dichloroethene	mg/kg	0.0541	0.0558	3.15	17	108	WG336877

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

L323787

December 27, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
trans-1,3-Dichloropropene	mg/kg	0.0527	0.0546	3.54	17	105	WG336877

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Trichloroethene	mg/kg	0.0552	0.0554	0.318	14	110	WG336877
Trichlorofluoromethane	mg/kg	0.0619	0.0601	2.94	15	124	WG336877
Vinyl chloride	mg/kg	0.0538	0.0521	3.18	14	108	WG336877
Xylenes, Total	mg/kg	0.148	0.150	1.73	14	99	WG336877
1,2,4-Trimethylbenzene	mg/kg	0.0389	0.0470	18.8	15	78	WG336918
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
1,2-Dichlorobenzene	mg/kg	0.0555	0.0532	4.20	15	111	WG336963
1,2-Dichloroethane	mg/kg	0.0486	0.0459	5.80	15	97	WG336963
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

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December 27, 2007

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Naphthalene	mg/kg	0.0497	0.0451	9.54	21	99	WG336963
Laboratory Control Sample Duplicate							
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
1,1,1,2-Tetrachloroethane	mg/kg	0.0582	0.0586	0.649	16	116	WG337204
1,1,1-Trichloroethane	mg/kg	0.0524	0.0526	0.526	16	105	WG337204
1,1,2,2-Tetrachloroethane	mg/kg	0.0524	0.0564	7.36	16	105	WG337204
1,1,2-Trichloroethane	mg/kg	0.0526	0.0542	2.94	14	105	WG337204
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.0599	0.0625	4.31	17	120	WG337204
1,1-Dichloroethane	mg/kg	0.0514	0.0528	2.67	16	103	WG337204
1,1-Dichloroethene	mg/kg	0.0492	0.0507	3.05	19	98	WG337204
1,3-Dichloropropene	mg/kg	0.0504	0.0512	1.54	17	101	WG337204
1,2,3-Trichlorobenzene	mg/kg	0.0539	0.0516	4.22	21	108	WG337204
1,2,3-Trichloropropane	mg/kg	0.0523	0.0560	6.79	19	105	WG337204
1,2,4-Trichlorobenzene	mg/kg	0.0531	0.0518	2.56	20	106	WG337204
1,2,4-Trimethylbenzene	mg/kg	0.0552	0.0535	3.18	15	110	WG337204
1,2-Dibromo-3-Chloropropane	mg/kg	0.0422	0.0471	11.0	20	84	WG337204
1,2-Dibromoethane	mg/kg	0.0528	0.0545	3.23	23	106	WG337204
1,2-Dichlorobenzene	mg/kg	0.0512	0.0504	1.48	15	102	WG337204
1,2-Dichloroethane	mg/kg	0.0497	0.0523	5.07	15	99	WG337204
1,2-Dichloropropane	mg/kg	0.0529	0.0546	3.34	16	106	WG337204
1,3,5-Trimethylbenzene	mg/kg	0.0560	0.0548	2.21	15	112	WG337204
1,3-Dichlorobenzene	mg/kg	0.0549	0.0539	1.86	18	110	WG337204
1,3-Dichloropropane	mg/kg	0.0494	0.0508	2.79	15	99	WG337204
1,4-Dichlorobenzene	mg/kg	0.0504	0.0496	1.63	17	101	WG337204
2,2-Dichloropropane	mg/kg	0.0517	0.0509	1.60	19	103	WG337204
2-Butanone (MEK)	mg/kg	0.214	0.250	15.4	21	86	WG337204
2-Chloroethyl vinyl ether	mg/kg	0.207	0.222	6.65	14	83	WG337204
2-Chlorotoluene	mg/kg	0.0550	0.0533	3.08	19	110	WG337204
4-Chlorotoluene	mg/kg	0.0552	0.0536	3.10	16	110	WG337204
4-Methyl-2-pentanone (MIBK)	mg/kg	0.250	0.280	11.3	19	100	WG337204
Acetone	mg/kg	0.224	0.258	14.2	31	89	WG337204
Acrylonitrile	mg/kg	0.232	0.266	13.6	18	93	WG337204
Benzene	mg/kg	0.0500	0.0513	2.50	13	100	WG337204
Bromobenzene	mg/kg	0.0544	0.0537	1.26	15	109	WG337204
Bromodichloromethane	mg/kg	0.0533	0.0540	1.19	13	107	WG337204
Bromoform	mg/kg	0.0459	0.0473	3.09	16	92	WG337204
Bromomethane	mg/kg	0.0494	0.0485	1.82	20	99	WG337204
Carbon tetrachloride	mg/kg	0.0535	0.0533	0.302	16	107	WG337204
Chlorobenzene	mg/kg	0.0533	0.0530	0.440	16	107	WG337204
Chlorodibromomethane	mg/kg	0.0544	0.0552	1.55	16	109	WG337204
Chloroethane	mg/kg	0.0530	0.0539	1.60	16	106	WG337204
Chloroform	mg/kg	0.0514	0.0528	2.73	14	103	WG337204
Chloromethane	mg/kg	0.0485	0.0485	0.0432	17	97	WG337204
cis-1,2-Dichloroethene	mg/kg	0.0515	0.0531	3.08	15	103	WG337204
cis-1,3-Dichloropropene	mg/kg	0.0529	0.0537	1.62	15	106	WG337204
Diisopropyl ether	mg/kg	0.0515	0.0525	1.87	15	103	WG337204
Dibromomethane	mg/kg	0.0516	0.0545	5.43	14	103	WG337204
Dichlorodifluoromethane	mg/kg	0.0512	0.0528	2.99	19	102	WG337204
Ethylbenzene	mg/kg	0.0536	0.0528	1.41	15	107	WG337204

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Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Hexachlorobutadiene	mg/kg	0.0565	0.0507	10.9	16	113	WG337204

Laboratory Control Sample Duplicate

Analyte	Units	LCSD Res	Ref Res	RPD	Limit	%Rec	Batch
Isopropylbenzene	mg/kg	0.0580	0.0565	2.57	16	116	WG337204
Methyl tert-butyl ether	mg/kg	0.0507	0.0540	6.45	16	101	WG337204
Methylene Chloride	mg/kg	0.0491	0.0501	2.04	15	98	WG337204
n-Butylbenzene	mg/kg	0.0530	0.0520	1.85	18	106	WG337204
n-Propylbenzene	mg/kg	0.0557	0.0539	3.35	16	111	WG337204
Naphthalene	mg/kg	0.0486	0.0496	2.04	21	97	WG337204
p-Isopropyltoluene	mg/kg	0.0566	0.0544	3.90	16	113	WG337204
sec-Butylbenzene	mg/kg	0.0557	0.0547	1.95	15	111	WG337204
Styrene	mg/kg	0.0563	0.0550	2.40	16	113	WG337204
tert-Butylbenzene	mg/kg	0.0551	0.0540	1.98	16	110	WG337204
Tetrachloroethene	mg/kg	0.0527	0.0522	1.13	18	105	WG337204
Toluene	mg/kg	0.0486	0.0489	0.706	13	97	WG337204
trans-1,2-Dichloroethene	mg/kg	0.0499	0.0501	0.360	17	100	WG337204
trans-1,3-Dichloropropene	mg/kg	0.0540	0.0556	2.98	17	108	WG337204
Trichloroethene	mg/kg	0.0502	0.0514	2.37	14	100	WG337204
Trichlorofluoromethane	mg/kg	0.0558	0.0576	3.16	15	112	WG337204
Vinyl chloride	mg/kg	0.0455	0.0467	2.59	14	91	WG337204
Xylenes, Total	mg/kg	0.159	0.157	1.52	14	106	WG337204

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,1,1,2-Tetrachloroethane	mg/kg	0.226	0.00	.05	90.2	56-123	L323872-20	WG336802
1,1,1-Trichloroethane	mg/kg	0.233	0.00	.05	93.1	53-139	L323872-20	WG336802
1,1,2,2-Tetrachloroethane	mg/kg	0.197	0.00	.05	78.7	37-133	L323872-20	WG336802
1,1,2-Trichloroethane	mg/kg	0.234	0.00	.05	93.5	61-113	L323872-20	WG336802
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.224	0.00	.05	89.4	56-115	L323872-20	WG336802
1,1-Dichloroethane	mg/kg	0.235	0.00	.05	94.2	64-127	L323872-20	WG336802
1,1-Dichloroethene	mg/kg	0.224	0.00	.05	89.6	64-126	L323872-20	WG336802
1,1-Dichloropropene	mg/kg	0.215	0.00	.05	86.0	55-108	L323872-20	WG336802
1,2,3-Trichlorobenzene	mg/kg	0.145	0.00	.05	58.0	30-113	L323872-20	WG336802
1,2,3-Trichloropropane	mg/kg	0.221	0.00	.05	88.6	47-138	L323872-20	WG336802
1,2,4-Trichlorobenzene	mg/kg	0.143	0.00	.05	57.1	30-104	L323872-20	WG336802
1,2,4-Trimethylbenzene	mg/kg	0.190	0.0073	.05	73.2	38-108	L323872-20	WG336802
1,2-Dibromo-3-Chloropropane	mg/kg	0.214	0.00	.05	85.7	39-135	L323872-20	WG336802
1,2-Dibromoethane	mg/kg	0.233	0.00	.05	93.1	57-120	L323872-20	WG336802
1,2-Dichlorobenzene	mg/kg	0.195	0.00	.05	77.9	36-110	L323872-20	WG336802
1,2-Dichloroethane	mg/kg	0.244	0.00	.05	97.7	46-147	L323872-20	WG336802
1,2-Dichloropropane	mg/kg	0.237	0.00	.05	94.9	63-124	L323872-20	WG336802
1,3,5-Trimethylbenzene	mg/kg	0.187	0.00	.05	74.9	39-106	L323872-20	WG336802
1,3-Dichlorobenzene	mg/kg	0.182	0.00	.05	72.7	31-109	L323872-20	WG336802
1,3-Dichloropropane	mg/kg	0.233	0.00	.05	93.2	65-116	L323872-20	WG336802
1,4-Dichlorobenzene	mg/kg	0.183	0.00	.05	73.4	32-102	L323872-20	WG336802
2,2-Dichloropropane	mg/kg	0.233	0.00	.05	93.3	49-138	L323872-20	WG336802
2-Butanone (MEK)	mg/kg	0.988	0.00	.25	79.0	43-137	L323872-20	WG336802
2-Chloroethyl vinyl ether	mg/kg	0.123	0.00	.25	9.8	40-138	L323872-20	WG336802
2-Chlorotoluene	mg/kg	0.191	0.00	.05	76.6	45-111	L323872-20	WG336802
4-Chlorotoluene	mg/kg	0.194	0.00	.05	77.6	38-106	L323872-20	WG336802
4-Methyl-2-pentanone (MIBK)	mg/kg	1.19	0.00	.25	94.8	47-133	L323872-20	WG336802
Acetone	mg/kg	1.14	0.00	.25	91.0	33-148	L323872-20	WG336802
Acrylonitrile	mg/kg	1.19	0.00	.25	95.2	40-126	L323872-20	WG336802
Benzene	mg/kg	0.225	0.00	.05	90.0	54-119	L323872-20	WG336802
Bromobenzene	mg/kg	0.212	0.00	.05	84.7	45-116	L323872-20	WG336802
Bromodichloromethane	mg/kg	0.251	0.00	.05	100.	51-125	L323872-20	WG336802
Bromoform	mg/kg	0.247	0.00	.05	98.7	44-135	L323872-20	WG336802
Bromomethane	mg/kg	0.211	0.00	.05	84.6	30-113	L323872-20	WG336802
Carbon tetrachloride	mg/kg	0.233	0.00	.05	93.4	47-133	L323872-20	WG336802
Chlorobenzene	mg/kg	0.210	0.00	.05	84.2	53-110	L323872-20	WG336802
Chlorodibromomethane	mg/kg	0.247	0.00	.05	98.7	53-125	L323872-20	WG336802

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Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Chloroethane	mg/kg	0.246	0.00	.05	98.5	42-149	L323872-20	WG336802
Chloroform	mg/kg	0.239	0.00	.05	95.8	61-127	L323872-20	WG336802
Chloromethane	mg/kg	0.207	0.00	.05	82.8	35-140	L323872-20	WG336802
cis-1,2-Dichloroethene	mg/kg	0.236	0.00	.05	94.2	67-120	L323872-20	WG336802
cis-1,3-Dichloropropene	mg/kg	0.244	0.00	.05	97.4	53-113	L323872-20	WG336802
Di-isopropyl ether	mg/kg	0.252	0.00	.05	101.	53-132	L323872-20	WG336802
Dibromomethane	mg/kg	0.244	0.00	.05	97.7	57-126	L323872-20	WG336802
Dichlorodifluoromethane	mg/kg	0.196	0.00	.05	78.3	34-140	L323872-20	WG336802
Ethylbenzene	mg/kg	0.206	0.00	.05	82.2	47-111	L323872-20	WG336802
Hexachlorobutadiene	mg/kg	0.113	0.00	.05	45.1	30-91	L323872-20	WG336802
Isopropylbenzene	mg/kg	0.194	0.00	.05	77.8	49-110	L323872-20	WG336802
Methyl tert-butyl ether	mg/kg	0.251	0.00	.05	100.	63-131	L323872-20	WG336802
Methylene Chloride	mg/kg	0.216	0.00	.05	86.5	54-123	L323872-20	WG336802
n-Butylbenzene	mg/kg	0.158	0.00	.05	63.3	36-94	L323872-20	WG336802
n-Propylbenzene	mg/kg	0.183	0.00	.05	73.2	43-101	L323872-20	WG336802
Naphthalene	mg/kg	0.160	0.00	.05	64.2	33-125	L323872-20	WG336802
p-Isopropyltoluene	mg/kg	0.171	0.00	.05	68.3	34-105	L323872-20	WG336802
sec-Butylbenzene	mg/kg	0.172	0.00	.05	68.7	37-105	L323872-20	WG336802
Styrene	mg/kg	0.214	0.00	.05	85.4	43-107	L323872-20	WG336802
tert-Butylbenzene	mg/kg	0.183	0.00	.05	73.0	45-112	L323872-20	WG336802
Tetrachloroethene	mg/kg	0.358	0.300	.05	23.3	40-114	L323872-20	WG336802
Toluene	mg/kg	0.213	0.00	.05	85.1	54-109	L323872-20	WG336802
trans-1,2-Dichloroethene	mg/kg	0.224	0.00	.05	89.8	58-118	L323872-20	WG336802
trans-1,3-Dichloropropene	mg/kg	0.224	0.00	.05	89.6	41-107	L323872-20	WG336802
Trichloroethene	mg/kg	0.247	0.00	.05	98.7	56-119	L323872-20	WG336802
Trichlorofluoromethane	mg/kg	0.271	0.00	.05	108.	39-126	L323872-20	WG336802
Vinyl chloride	mg/kg	0.227	0.00	.05	90.6	39-127	L323872-20	WG336802
Xylenes, Total	mg/kg	0.605	0.00	.15	80.6	51-107	L323872-20	WG336802
1,1,1,2-Tetrachloroethane	mg/kg	0.251	0.00	.05	100.	56-123	L324118-12	WG336845
1,1,1-Trichloroethane	mg/kg	0.237	0.00	.05	94.7	53-139	L324118-12	WG336845
1,1,2,2-Tetrachloroethane	mg/kg	0.292	0.00	.05	117.	37-133	L324118-12	WG336845
1,1,2-Trichloroethane	mg/kg	0.259	0.00	.05	104.	61-113	L324118-12	WG336845
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.333	0.00	.05	133.	56-115	L324118-12	WG336845
1,1-Dichloroethane	mg/kg	0.248	0.00	.05	99.2	64-127	L324118-12	WG336845
1,1-Dichloroethene	mg/kg	0.303	0.00	.05	121.	64-126	L324118-12	WG336845
1,1-Dichloropropene	mg/kg	0.219	0.00	.05	87.7	55-108	L324118-12	WG336845
1,2,3-Trichlorobenzene	mg/kg	0.157	0.00	.05	62.9	30-113	L324118-12	WG336845
1,2,3-Trichloropropane	mg/kg	0.302	0.00	.05	121.	47-138	L324118-12	WG336845
1,2,4-Trichlorobenzene	mg/kg	0.132	0.00	.05	52.9	30-104	L324118-12	WG336845
1,2,4-Trimethylbenzene	mg/kg	0.201	0.00	.05	80.6	38-108	L324118-12	WG336845
1,2-Dibromo-3-Chloropropane	mg/kg	0.223	0.00	.05	89.4	39-135	L324118-12	WG336845
1,2-Dibromoethane	mg/kg	0.252	0.00	.05	101.	57-120	L324118-12	WG336845
1,2-Dichlorobenzene	mg/kg	0.202	0.00	.05	80.7	36-110	L324118-12	WG336845
1,2-Dichloroethane	mg/kg	0.258	0.00	.05	103.	46-147	L324118-12	WG336845
1,2-Dichloropropane	mg/kg	0.259	0.00	.05	104.	63-124	L324118-12	WG336845
1,3,5-Trimethylbenzene	mg/kg	0.212	0.00	.05	84.7	39-106	L324118-12	WG336845
1,3-Dichlorobenzene	mg/kg	0.189	0.00	.05	75.5	31-109	L324118-12	WG336845
1,3-Dichloropropane	mg/kg	0.244	0.00	.05	97.5	65-116	L324118-12	WG336845
1,4-Dichlorobenzene	mg/kg	0.182	0.00	.05	72.8	32-102	L324118-12	WG336845
2,2-Dichloropropane	mg/kg	0.197	0.00	.05	78.7	49-138	L324118-12	WG336845
2-Butanone (MEK)	mg/kg	1.29	0.00	.25	103.	43-137	L324118-12	WG336845
2-Chloroethyl vinyl ether	mg/kg	1.21	0.00	.25	97.0	40-138	L324118-12	WG336845
2-Chlorotoluene	mg/kg	0.215	0.00	.05	85.9	45-111	L324118-12	WG336845
4-Chlorotoluene	mg/kg	0.191	0.00	.05	76.5	38-106	L324118-12	WG336845
4-Methyl-2-pentanone (MIBK)	mg/kg	1.50	0.00	.25	120.	47-133	L324118-12	WG336845
Acetone	mg/kg	1.23	0.00	.25	98.5	33-148	L324118-12	WG336845
Acetonitrile	mg/kg	1.37	0.00	.25	110.	40-126	L324118-12	WG336845
Benzene	mg/kg	0.248	0.00	.05	99.2	54-119	L324118-12	WG336845
Bromobenzene	mg/kg	0.225	0.00	.05	89.9	45-116	L324118-12	WG336845

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Quality Assurance Report
Level II

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Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
Bromodichloromethane	mg/kg	0.246	0.00	.05	98.5	51-125	L324118-12	WG336845
Bromoform	mg/kg	0.225	0.00	.05	90.0	44-135	L324118-12	WG336845
Bromomethane	mg/kg	0.362	0.00	.05	145.	30-113	L324118-12	WG336845
Carbon tetrachloride	mg/kg	0.239	0.00	.05	95.7	47-133	L324118-12	WG336845
Chlorobenzene	mg/kg	0.224	0.00	.05	89.5	53-110	L324118-12	WG336845
Chlorodibromomethane	mg/kg	0.253	0.00	.05	101.	53-125	L324118-12	WG336845
Chloroethane	mg/kg	0.387	0.00	.05	155.	42-149	L324118-12	WG336845
Chloroform	mg/kg	0.246	0.00	.05	98.2	61-127	L324118-12	WG336845
Chloromethane	mg/kg	0.265	0.00	.05	106.	35-140	L324118-12	WG336845
cis-1,2-Dichloroethene	mg/kg	0.240	0.00	.05	96.1	67-120	L324118-12	WG336845
cis-1,3-Dichloropropene	mg/kg	0.233	0.00	.05	93.0	53-113	L324118-12	WG336845
Di-isopropyl ether	mg/kg	0.270	0.00	.05	108.	53-132	L324118-12	WG336845
Dibromomethane	mg/kg	0.258	0.00	.05	103.	57-126	L324118-12	WG336845
Dichlorodifluoromethane	mg/kg	0.254	0.00	.05	102.	34-140	L324118-12	WG336845
Ethylbenzene	mg/kg	0.226	0.00	.05	90.6	47-111	L324118-12	WG336845
Hexachlorobutadiene	mg/kg	0.156	0.00	.05	62.3	30-91	L324118-12	WG336845
Isopropylbenzene	mg/kg	0.218	0.00	.05	87.2	49-110	L324118-12	WG336845
Methyl tert-butyl ether	mg/kg	0.260	0.00	.05	104.	63-131	L324118-12	WG336845
Methylene Chloride	mg/kg	0.229	0.0093	.05	87.9	54-123	L324118-12	WG336845
n-Butylbenzene	mg/kg	0.170	0.00	.05	67.9	36-94	L324118-12	WG33[redacted]
n-Propylbenzene	mg/kg	0.209	0.00	.05	83.4	43-101	L324118-12	WG33[redacted]
Naphthalene	mg/kg	0.200	0.00	.05	79.9	33-125	L324118-12	WG336845
p-Isopropyltoluene	mg/kg	0.196	0.00	.05	78.3	34-105	L324118-12	WG336845
sec-Butylbenzene	mg/kg	0.214	0.00	.05	85.4	37-105	L324118-12	WG336845
Styrene	mg/kg	0.217	0.00	.05	86.9	43-107	L324118-12	WG336845
tert-Butylbenzene	mg/kg	0.223	0.00	.05	89.3	45-112	L324118-12	WG336845
Tetrachloroethene	mg/kg	0.192	0.00	.05	76.9	40-114	L324118-12	WG336845
Toluene	mg/kg	0.225	0.00	.05	90.1	54-109	L324118-12	WG336845
trans-1,2-Dichloroethene	mg/kg	0.216	0.00	.05	86.4	58-118	L324118-12	WG336845
trans-1,3-Dichloropropene	mg/kg	0.252	0.00	.05	101.	41-107	L324118-12	WG336845
Trichloroethene	mg/kg	0.214	0.00	.05	85.6	56-119	L324118-12	WG336845
Trichlorofluoromethane	mg/kg	0.397	0.00	.05	159.	39-126	L324118-12	WG336845
Vinyl chloride	mg/kg	0.354	0.00	.05	141.	39-127	L324118-12	WG336845
Xylenes, Total	mg/kg	0.653	0.0034	.15	86.7	51-107	L324118-12	WG336845
1,1,1,2-Tetrachloroethane	mg/kg	0.215	0.00	.05	86.0	56-123	L324081-03	WG336877
1,1,1-Trichloroethane	mg/kg	0.222	0.00	.05	88.9	53-139	L324081-03	WG336877
1,1,2,2-Tetrachloroethane	mg/kg	0.202	0.00	.05	80.7	37-133	L324081-03	WG336877
1,1,2-Trichloroethane	mg/kg	0.218	0.00	.05	87.1	61-113	L324081-03	WG336877
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.228	0.00	.05	91.4	56-115	L324081-03	WG336877
1,1-Dichloroethane	mg/kg	0.220	0.00	.05	87.9	64-127	L324081-03	WG336877
1,1-Dichloroethene	mg/kg	0.214	0.00	.05	85.7	64-126	L324081-03	WG336877
1,1-Dichloropropene	mg/kg	0.198	0.00	.05	79.3	55-108	L324081-03	WG336877
1,2,3-Trichlorobenzene	mg/kg	0.158	0.00	.05	63.0	30-113	L324081-03	WG336877
1,2,3-Trichloropropane	mg/kg	0.210	0.00	.05	83.8	47-138	L324081-03	WG336877
1,2,4-Trichlorobenzene	mg/kg	0.146	0.00	.05	58.4	30-104	L324081-03	WG336877
1,2,4-Trimethylbenzene	mg/kg	0.175	0.00	.05	70.0	38-108	L324081-03	WG336877
1,2-Dibromo-3-Chloropropane	mg/kg	0.190	0.00	.05	76.0	39-135	L324081-03	WG336877
1,2-Dibromoethane	mg/kg	0.217	0.00	.05	86.9	57-120	L324081-03	WG336877
1,2-Dichlorobenzene	mg/kg	0.185	0.00	.05	74.0	36-110	L324081-03	WG336877
1,2-Dichloroethane	mg/kg	0.232	0.00	.05	92.8	46-147	L324081-03	WG336877
1,2-Dichloropropane	mg/kg	0.228	0.00	.05	91.0	63-124	L324081-03	WG336877
1,3,5-Trimethylbenzene	mg/kg	0.180	0.00	.05	72.2	39-106	L324081-03	WG336877
1,3-Dichlorobenzene	mg/kg	0.169	0.00	.05	67.8	31-109	L324081-03	WG336877
1,3-Dichloropropane	mg/kg	0.212	0.00	.05	84.8	65-116	L324081-03	WG336877
1,4-Dichlorobenzene	mg/kg	0.163	0.00	.05	65.0	32-102	L324081-03	WG3368[redacted]
2,2-Dichloropropane	mg/kg	0.213	0.00	.05	85.2	49-138	L324081-03	WG3368[redacted]
2-Butanone (MEK)	mg/kg	0.907	0.00	.25	72.5	43-137	L324081-03	WG336877
2-Chloroethyl vinyl ether	mg/kg	0.159	0.00	.25	12.7	40-138	L324081-03	WG336877
2-Chlorotoluene	mg/kg	0.177	0.00	.05	71.0	45-111	L324081-03	WG336877

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Quality Assurance Report
Level II

L323787

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Analyte	Units	Matrix Spike MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
4-Chlorotoluene	mg/kg	0.179	0.00	.05	71.6	38-106	L324081-03	WG336877
4-Methyl-2-pentanone (MIBK)	mg/kg	1.08	0.00	.25	86.4	47-133	L324081-03	WG336877
Acetone	mg/kg	1.00	0.00	.25	80.4	33-148	L324081-03	WG336877
Acrylonitrile	mg/kg	1.06	0.00	.25	84.9	40-126	L324081-03	WG336877
Benzene	mg/kg	0.210	0.00	.05	84.0	54-119	L324081-03	WG336877
Bromobenzene	mg/kg	0.195	0.00	.05	78.0	45-116	L324081-03	WG336877
Bromodichloromethane	mg/kg	0.230	0.00	.05	91.9	51-125	L324081-03	WG336877
Bromoform	mg/kg	0.228	0.00	.05	91.2	44-135	L324081-03	WG336877
Bromomethane	mg/kg	0.211	0.00	.05	84.4	30-113	L324081-03	WG336877
Carbon tetrachloride	mg/kg	0.221	0.00	.05	88.6	47-133	L324081-03	WG336877
Chlorobenzene	mg/kg	0.192	0.00	.05	76.7	53-110	L324081-03	WG336877
Chlorodibromomethane	mg/kg	0.225	0.00	.05	90.1	53-125	L324081-03	WG336877
Chloroethane	mg/kg	0.224	0.00	.05	89.7	42-149	L324081-03	WG336877
Chloroform	mg/kg	0.219	0.00	.05	87.4	61-127	L324081-03	WG336877
Chloromethane	mg/kg	0.206	0.00	.05	82.5	35-140	L324081-03	WG336877
cis-1,2-Dichloroethene	mg/kg	0.218	0.00	.05	87.2	67-120	L324081-03	WG336877
cis-1,3-Dichloropropene	mg/kg	0.227	0.00	.05	90.7	53-113	L324081-03	WG336877
Di-isopropyl ether	mg/kg	0.237	0.00	.05	94.7	53-132	L324081-03	WG336877
Dibromomethane	mg/kg	0.230	0.00	.05	92.0	57-126	L324081-03	WG336877
Dichlorodifluoromethane	mg/kg	0.209	0.00	.05	83.8	34-140	L324081-03	WG336877
Ethylbenzene	mg/kg	0.186	0.00	.05	74.3	47-111	L324081-03	WG336877
Hexachlorobutadiene	mg/kg	0.153	0.00	.05	61.2	30-91	L324081-03	WG336877
Isopropylbenzene	mg/kg	0.194	0.00	.05	77.5	49-110	L324081-03	WG336877
Methyl tert-butyl ether	mg/kg	0.242	0.00	.05	96.8	63-131	L324081-03	WG336877
Methylene Chloride	mg/kg	0.244	0.00	.05	97.7	54-123	L324081-03	WG336877
n-Butylbenzene	mg/kg	0.154	0.00	.05	61.5	36-94	L324081-03	WG336877
n-Propylbenzene	mg/kg	0.173	0.00	.05	69.1	43-101	L324081-03	WG336877
Naphthalene	mg/kg	0.156	0.00	.05	62.4	33-125	L324081-03	WG336877
p-Isopropyltoluene	mg/kg	0.169	0.00	.05	67.5	34-105	L324081-03	WG336877
sec-Butylbenzene	mg/kg	0.175	0.00	.05	69.8	37-105	L324081-03	WG336877
Styrene	mg/kg	0.188	0.00	.05	75.1	43-107	L324081-03	WG336877
tert-Butylbenzene	mg/kg	0.185	0.00	.05	74.0	45-112	L324081-03	WG336877
Tetrachloroethene	mg/kg	0.184	0.0055	.05	71.6	40-114	L324081-03	WG336877
Toluene	mg/kg	0.199	0.00	.05	79.6	54-109	L324081-03	WG336877
trans-1,2-Dichloroethene	mg/kg	0.210	0.00	.05	84.0	58-118	L324081-03	WG336877
trans-1,3-Dichloropropene	mg/kg	0.208	0.00	.05	83.3	41-107	L324081-03	WG336877
Trichloroethene	mg/kg	0.212	0.00	.05	84.7	56-119	L324081-03	WG336877
Trichlorofluoromethane	mg/kg	0.268	0.00	.05	107.	39-126	L324081-03	WG336877
Vinyl chloride	mg/kg	0.231	0.00	.05	92.4	39-127	L324081-03	WG336877
Xylenes, Total	mg/kg	0.551	0.00	.15	73.5	51-107	L324081-03	WG336877
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	WG33[redacted]
Chloromethane	mg/kg	0.167	0.00	.05	66.8	35-140	L323872-09	WG33[redacted]
cis-1,2-Dichloroethene	mg/kg	0.185	0.00	.05	74.2	67-120	L323872-09	WG336963
cis-1,3-Dichloropropene	mg/kg	0.184	0.00	.05	73.6	53-113	L323872-09	WG336963
Di-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
1,1,1,2-Tetrachloroethane	mg/kg	2.14	0.00	.05	106.	56-123	L324226-01	WG337204
1,1,1-Trichloroethane	mg/kg	2.08	0.00	.05	103.	53-139	L324226-01	WG337204
1,1,2,2-Tetrachloroethane	mg/kg	1.46	0.00	.05	72.3	37-133	L324226-01	WG337204
1,1,2-Trichloroethane	mg/kg	2.02	0.00	.05	99.7	61-113	L324226-01	WG337204
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	1.43	0.00	.05	70.6	56-115	L324226-01	WG337204
1,1-Dichloroethane	mg/kg	2.05	0.00	.05	101.	64-127	L324226-01	WG337204
1,1-Dichloroethene	mg/kg	1.29	0.00	.05	63.6	64-126	L324226-01	WG337204
1,1-Dichloropropene	mg/kg	1.99	0.00	.05	98.5	55-108	L324226-01	WG337204
1,2,3-Trichlorobenzene	mg/kg	2.05	0.00	.05	101.	30-113	L324226-01	WG3372[redacted]
1,2,3-Trichloropropane	mg/kg	1.87	0.00	.05	92.2	47-138	L324226-01	WG3372[redacted]
1,2,4-Trichlorobenzene	mg/kg	1.98	0.00	.05	97.9	30-104	L324226-01	WG337204
1,2,4-Trimethylbenzene	mg/kg	2.04	0.00	.05	101.	38-108	L324226-01	WG337204
1,2-Dibromo-3-Chloropropane	mg/kg	1.90	0.00	.05	93.7	39-135	L324226-01	WG337204

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December 27, 2007

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,2-Dibromoethane	mg/kg	2.08	0.00	.05	103.	57-120	L324226-01	WG337204

Matrix Spike

Analyte	Units	MS Res	Ref Res	TV	% Rec	Limit	Ref Samp	Batch
1,2-Dichlorobenzene	mg/kg	2.00	0.00	.05	98.9	36-110	L324226-01	WG337204
1,2-Dichloroethane	mg/kg	2.05	0.00	.05	101.	46-147	L324226-01	WG337204
1,2-Dichloropropane	mg/kg	2.14	0.00	.05	106.	63-124	L324226-01	WG337204
1,3,5-Trimethylbenzene	mg/kg	2.03	0.00	.05	100.	39-106	L324226-01	WG337204
1,3-Dichlorobenzene	mg/kg	1.99	0.00	.05	98.1	31-109	L324226-01	WG337204
1,3-Dichloropropane	mg/kg	1.95	0.00	.05	96.2	65-116	L324226-01	WG337204
1,4-Dichlorobenzene	mg/kg	1.93	0.00	.05	95.4	32-102	L324226-01	WG337204
2,2-Dichloropropane	mg/kg	1.92	0.00	.05	95.0	49-138	L324226-01	WG337204
2-Butanone (MEK)	mg/kg	8.32	0.00	.25	82.1	43-137	L324226-01	WG337204
2-Chloroethyl vinyl ether	mg/kg	9.27	0.00	.25	91.5	40-138	L324226-01	WG337204
2-Chlorotoluene	mg/kg	1.99	0.00	.05	98.4	45-111	L324226-01	WG337204
4-Chlorotoluene	mg/kg	2.02	0.00	.05	99.6	38-106	L324226-01	WG337204
4-Methyl-2-pentanone (MIBK)	mg/kg	9.10	0.00	.25	89.8	47-133	L324226-01	WG337204
Acetone	mg/kg	8.61	0.00	.25	85.1	33-148	L324226-01	WG337204
Acrylonitrile	mg/kg	8.91	0.00	.25	88.0	40-126	L324226-01	WG337204
Benzene	mg/kg	1.93	0.00	.05	95.1	54-119	L324226-01	WG337204
Bromobenzene	mg/kg	1.95	0.00	.05	96.5	45-116	L324226-01	WG337204
Bromodichloromethane	mg/kg	2.24	0.00	.05	110.	51-125	L324226-01	WG337204
Bromoform	mg/kg	1.65	0.00	.05	81.6	44-135	L324226-01	WG337204
B[redacted]omethane	mg/kg	1.33	0.00	.05	65.6	30-113	L324226-01	WG337204
C[redacted]on tetrachloride	mg/kg	1.97	0.00	.05	97.1	47-133	L324226-01	WG337204
Ch[redacted]orobenzene	mg/kg	1.98	0.00	.05	97.9	53-110	L324226-01	WG337204
Chlorodibromomethane	mg/kg	2.02	0.00	.05	99.6	53-125	L324226-01	WG337204
Chloroethane	mg/kg	0.446	0.00	.05	22.0	42-149	L324226-01	WG337204
Chloroform	mg/kg	2.07	0.00	.05	102.	61-127	L324226-01	WG337204
Chloromethane	mg/kg	1.73	0.00	.05	85.6	35-140	L324226-01	WG337204
cis-1,2-Dichloroethene	mg/kg	2.05	0.00	.05	101.	67-120	L324226-01	WG337204
cis-1,3-Dichloropropene	mg/kg	2.16	0.00	.05	107.	53-113	L324226-01	WG337204
Di-isopropyl ether	mg/kg	2.04	0.00	.05	101.	53-132	L324226-01	WG337204
Dibromomethane	mg/kg	2.11	0.00	.05	104.	57-126	L324226-01	WG337204
Dichlorodifluoromethane	mg/kg	1.86	0.00	.05	91.9	34-140	L324226-01	WG337204
Ethylbenzene	mg/kg	2.03	0.00	.05	100.	47-111	L324226-01	WG337204
Hexachlorobutadiene	mg/kg	2.15	0.00	.05	106.	30-91	L324226-01	WG337204
Isopropylbenzene	mg/kg	2.04	0.00	.05	101.	49-110	L324226-01	WG337204
Methyl tert-butyl ether	mg/kg	2.12	0.00	.05	105.	63-131	L324226-01	WG337204
Methylene Chloride	mg/kg	2.02	0.00	.05	99.6	54-123	L324226-01	WG337204
n-Butylbenzene	mg/kg	1.93	0.00	.05	95.5	36-94	L324226-01	WG337204
n-Propylbenzene	mg/kg	1.95	0.00	.05	96.5	43-101	L324226-01	WG337204
Naphthalene	mg/kg	1.96	0.00	.05	96.9	33-125	L324226-01	WG337204
p-Isopropyltoluene	mg/kg	2.04	0.00	.05	101.	34-105	L324226-01	WG337204
sec-Butylbenzene	mg/kg	1.96	0.00	.05	96.9	37-105	L324226-01	WG337204
Styrene	mg/kg	2.21	0.00	.05	109.	43-107	L324226-01	WG337204
tert-Butylbenzene	mg/kg	2.07	0.00	.05	102.	45-112	L324226-01	WG337204
Tetrachloroethene	mg/kg	2.01	0.00	.05	99.2	40-114	L324226-01	WG337204
Toluene	mg/kg	1.95	0.00	.05	96.5	54-109	L324226-01	WG337204
trans-1,2-Dichloroethene	mg/kg	1.99	0.00	.05	98.1	58-118	L324226-01	WG337204
trans-1,3-Dichloropropene	mg/kg	2.12	0.00	.05	105.	41-107	L324226-01	WG337204
Trichloroethene	mg/kg	2.46	0.00	.05	121.	56-119	L324226-01	WG337204
Trichlorofluoromethane	mg/kg	1.00	0.00	.05	49.6	39-126	L324226-01	WG337204
Vinyl chloride	mg/kg	1.73	0.00	.05	85.3	39-127	L324226-01	WG337204
Xylenes, Total	mg/kg	6.04	0.00	.15	99.5	51-107	L324226-01	WG337204

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,1[redacted],2-Tetrachloroethane	mg/kg	0.223	0.226	1.24	18	89.1	L323872-20	WG336802
1,[redacted]-Trichloroethane	mg/kg	0.237	0.233	1.87	17	94.8	L323872-20	WG336802
1,1,2,2-Tetrachloroethane	mg/kg	0.193	0.197	1.76	14	77.3	L323872-20	WG336802
1,1,2-Trichloroethane	mg/kg	0.234	0.234	0.0557	19	93.5	L323872-20	WG336802

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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	0.218	0.224	2.57	20	87.2	L323872-20	WG336802

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
1,1-Dichloroethane	mg/kg	0.240	0.235	1.78	16	95.9	L323872-20	WG336802
1,1-Dichloroethene	mg/kg	0.231	0.224	3.25	20	92.6	L323872-20	WG336802
1,1-Dichloropropene	mg/kg	0.214	0.215	0.586	21	85.5	L323872-20	WG336802
1,2,3-Trichlorobenzene	mg/kg	0.151	0.145	4.28	23	60.6	L323872-20	WG336802
1,2,3-Trichloropropane	mg/kg	0.222	0.221	0.407	16	88.9	L323872-20	WG336802
1,2,4-Trichlorobenzene	mg/kg	0.151	0.143	5.88	24	60.6	L323872-20	WG336802
1,2,4-Trimethylbenzene	mg/kg	0.188	0.190	1.47	23	72.1	L323872-20	WG336802
1,2-Dibromo-3-Chloropropane	mg/kg	0.217	0.214	1.46	24	86.9	L323872-20	WG336802
1,2-Dibromoethane	mg/kg	0.232	0.233	0.265	16	92.8	L323872-20	WG336802
1,2-Dichlorobenzene	mg/kg	0.192	0.195	1.56	19	76.7	L323872-20	WG336802
1,2-Dichloroethane	mg/kg	0.246	0.244	0.880	14	98.5	L323872-20	WG336802
1,2-Dichloropropane	mg/kg	0.235	0.237	0.973	16	94.0	L323872-20	WG336802
1,3,5-Trimethylbenzene	mg/kg	0.185	0.187	1.42	19	73.9	L323872-20	WG336802
1,3-Dichlorobenzene	mg/kg	0.177	0.182	2.76	18	70.7	L323872-20	WG336802
1,3-Dichloropropane	mg/kg	0.233	0.233	0.170	16	93.3	L323872-20	WG336802
1,4-Dichlorobenzene	mg/kg	0.180	0.183	1.88	18	72.0	L323872-20	WG336802
2,2-Dichloropropane	mg/kg	0.239	0.233	2.28	18	95.4	L323872-20	WG336802
2-Butanone (MEK)	mg/kg	0.985	0.988	0.275	21	78.8	L323872-20	WG336802
2-Chloroethyl vinyl ether	mg/kg	0.135	0.123	8.88	13	10.8	L323872-20	WG336802
2-Chlorotoluene	mg/kg	0.184	0.191	3.98	20	73.6	L323872-20	WG336802
4-Chlorotoluene	mg/kg	0.185	0.194	4.68	19	74.0	L323872-20	WG336802
4-Methyl-2-pentanone (MIBK)	mg/kg	1.17	1.19	1.13	20	93.7	L323872-20	WG336802
Acetone	mg/kg	1.10	1.14	3.05	23	88.3	L323872-20	WG336802
Acrylonitrile	mg/kg	1.19	1.19	0.106	20	95.1	L323872-20	WG336802
Benzene	mg/kg	0.229	0.225	1.58	15	91.4	L323872-20	WG336802
Bromobenzene	mg/kg	0.203	0.212	4.35	19	81.1	L323872-20	WG336802
Bromodichloromethane	mg/kg	0.252	0.251	0.470	15	101.	L323872-20	WG336802
Bromoform	mg/kg	0.245	0.247	0.787	21	97.9	L323872-20	WG336802
Bromomethane	mg/kg	0.221	0.211	4.57	30	88.5	L323872-20	WG336802
Carbon tetrachloride	mg/kg	0.233	0.233	0.302	22	93.1	L323872-20	WG336802
Chlorobenzene	mg/kg	0.205	0.210	2.81	22	81.9	L323872-20	WG336802
Chlorodibromomethane	mg/kg	0.246	0.247	0.337	17	98.4	L323872-20	WG336802
Chloroethane	mg/kg	0.232	0.246	5.98	28	92.8	L323872-20	WG336802
Chloroform	mg/kg	0.245	0.239	2.48	14	98.2	L323872-20	WG336802
Chloromethane	mg/kg	0.217	0.207	4.60	19	86.7	L323872-20	WG336802
cis-1,2-Dichloroethene	mg/kg	0.243	0.236	3.25	12	97.4	L323872-20	WG336802
cis-1,3-Dichloropropene	mg/kg	0.249	0.244	2.31	16	99.7	L323872-20	WG336802
Di-isopropyl ether	mg/kg	0.261	0.252	3.46	20	104.	L323872-20	WG336802
Dibromomethane	mg/kg	0.249	0.244	1.79	16	99.5	L323872-20	WG336802
Dichlorodifluoromethane	mg/kg	0.201	0.196	2.49	22	80.3	L323872-20	WG336802
Ethylbenzene	mg/kg	0.199	0.206	3.13	20	79.7	L323872-20	WG336802
Hexachlorobutadiene	mg/kg	0.124	0.113	9.34	22	49.5	L323872-20	WG336802
Isopropylbenzene	mg/kg	0.186	0.194	4.33	20	74.5	L323872-20	WG336802
Methyl tert-butyl ether	mg/kg	0.259	0.251	3.33	13	104.	L323872-20	WG336802
Methylene Chloride	mg/kg	0.219	0.216	1.25	16	87.6	L323872-20	WG336802
n-Butylbenzene	mg/kg	0.159	0.158	0.486	22	63.6	L323872-20	WG336802
n-Propylbenzene	mg/kg	0.177	0.183	3.28	19	70.8	L323872-20	WG336802
Naphthalene	mg/kg	0.165	0.160	2.69	22	65.9	L323872-20	WG336802
p-Isopropyltoluene	mg/kg	0.168	0.171	1.66	21	67.2	L323872-20	WG336802
sec-Butylbenzene	mg/kg	0.168	0.172	2.51	21	67.0	L323872-20	WG336802
Styrene	mg/kg	0.206	0.214	3.45	23	82.5	L323872-20	WG336802
tert-Butylbenzene	mg/kg	0.177	0.183	3.01	21	70.8	L323872-20	WG336802
Tetrachloroethene	mg/kg	0.410	0.358	13.5	21	44.1	L323872-20	WG336802
Toluene	mg/kg	0.212	0.213	0.555	19	84.7	L323872-20	WG336802
trans-1,2-Dichloroethene	mg/kg	0.231	0.224	2.68	20	92.2	L323872-20	WG336802
trans-1,3-Dichloropropene	mg/kg	0.227	0.224	1.21	16	90.7	L323872-20	WG336802
Trichloroethene	mg/kg	0.247	0.247	0.0604	18	98.6	L323872-20	WG336802
Trichlorofluoromethane	mg/kg	0.270	0.271	0.414	21	108.	L323872-20	WG336802
Vinyl chloride	mg/kg	0.244	0.227	7.36	24	97.6	L323872-20	WG336802

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L323787

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Analyte	Units	Matrix Spike Duplicate MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
Xylenes, Total	mg/kg	0.585	0.605	3.25	19	78.1	L323872-20	WG336802
1,1,1,2-Tetrachloroethane	mg/kg	0.240	0.251	4.19	18	96.1	L324118-12	WG336845
1,1,1-Trichloroethane	mg/kg	0.228	0.237	3.92	17	91.0	L324118-12	WG336845
1,1,2,2-Tetrachloroethane	mg/kg	0.257	0.292	12.9	14	103.	L324118-12	WG336845
1,1,2-Trichloroethane	mg/kg	0.245	0.259	5.80	19	97.8	L324118-12	WG336845
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.307	0.333	8.12	20	123.	L324118-12	WG336845
1,1-Dichloroethane	mg/kg	0.241	0.248	2.97	16	96.3	L324118-12	WG336845
1,1-Dichloroethene	mg/kg	0.284	0.303	6.63	20	113.	L324118-12	WG336845
1,1-Dichloropropene	mg/kg	0.215	0.219	1.87	21	86.1	L324118-12	WG336845
1,2,3-Trichlorobenzene	mg/kg	0.143	0.157	9.61	23	57.1	L324118-12	WG336845
1,2,3-Trichloropropane	mg/kg	0.261	0.302	14.8	16	104.	L324118-12	WG336845
1,2,4-Trichlorobenzene	mg/kg	0.123	0.132	7.41	24	49.1	L324118-12	WG336845
1,2,4-Trimethylbenzene	mg/kg	0.188	0.201	7.01	23	75.1	L324118-12	WG336845
1,2-Dibromo-3-Chloropropane	mg/kg	0.196	0.223	12.9	24	78.6	L324118-12	WG336845
1,2-Dibromoethane	mg/kg	0.236	0.252	6.51	16	94.6	L324118-12	WG336845
1,2-Dichlorobenzene	mg/kg	0.196	0.202	3.18	19	78.2	L324118-12	WG336845
1,2-Dichloroethane	mg/kg	0.242	0.258	6.38	14	96.8	L324118-12	WG336845
1,2-Dichloropropane	mg/kg	0.250	0.259	3.63	16	100.	L324118-12	WG336845
1,3,5-Trimethylbenzene	mg/kg	0.198	0.212	6.46	19	79.4	L324118-12	WG336845
1,3-Dichlorobenzene	mg/kg	0.175	0.189	7.63	18	70.0	L324118-12	WG336845
1,3-Dichloropropane	mg/kg	0.228	0.244	6.55	16	91.3	L324118-12	WG336845
1,4-Dichlorobenzene	mg/kg	0.177	0.182	3.01	18	70.6	L324118-12	WG336845
2,2-Dichloropropane	mg/kg	0.181	0.197	8.49	18	72.2	L324118-12	WG336845
2-Butanone (MEK)	mg/kg	1.10	1.29	15.7	21	88.4	L324118-12	WG336845
2-Chloroethyl vinyl ether	mg/kg	1.25	1.21	3.18	13	100.	L324118-12	WG336845
2-Chlorotoluene	mg/kg	0.200	0.215	7.05	20	80.1	L324118-12	WG336845
4-Chlorotoluene	mg/kg	0.180	0.191	6.28	19	71.9	L324118-12	WG336845
4-Methyl-2-pentanone (MIBK)	mg/kg	1.28	1.50	15.2	20	103.	L324118-12	WG336845
Acetone	mg/kg	0.980	1.23	22.8	23	78.4	L324118-12	WG336845
Acrylonitrile	mg/kg	1.20	1.37	13.7	20	95.8	L324118-12	WG336845
Benzene	mg/kg	0.242	0.248	2.42	15	96.8	L324118-12	WG336845
Bromobenzene	mg/kg	0.209	0.225	7.19	19	83.6	L324118-12	WG336845
Bromodichloromethane	mg/kg	0.241	0.246	2.39	15	96.2	L324118-12	WG336845
Bromoform	mg/kg	0.208	0.225	7.65	21	83.4	L324118-12	WG336845
Bromomethane	mg/kg	0.367	0.362	1.39	30	147.	L324118-12	WG336845
Carbon tetrachloride	mg/kg	0.233	0.239	2.66	22	93.1	L324118-12	WG336845
Chlorobenzene	mg/kg	0.215	0.224	4.21	22	85.8	L324118-12	WG336845
Chlorodibromomethane	mg/kg	0.245	0.253	3.49	17	97.9	L324118-12	WG336845
Chloroethane	mg/kg	0.357	0.387	8.08	28	143.	L324118-12	WG336845
Chloroform	mg/kg	0.240	0.246	2.23	14	96.0	L324118-12	WG336845
Chloromethane	mg/kg	0.268	0.265	1.42	19	107.	L324118-12	WG336845
cis-1,2-Dichloroethene	mg/kg	0.234	0.240	2.65	12	93.6	L324118-12	WG336845
cis-1,3-Dichloropropene	mg/kg	0.224	0.233	3.91	16	89.5	L324118-12	WG336845
Di-isopropyl ether	mg/kg	0.260	0.270	3.90	20	104.	L324118-12	WG336845
Dibromomethane	mg/kg	0.239	0.258	7.85	16	95.6	L324118-12	WG336845
Dichlorodifluoromethane	mg/kg	0.267	0.254	4.64	22	107.	L324118-12	WG336845
Ethylbenzene	mg/kg	0.214	0.226	5.45	20	85.8	L324118-12	WG336845
Hexachlorobutadiene	mg/kg	0.145	0.156	7.18	22	58.0	L324118-12	WG336845
Isopropylbenzene	mg/kg	0.207	0.218	5.08	20	82.8	L324118-12	WG336845
Methyl tert-butyl ether	mg/kg	0.238	0.260	8.76	13	95.4	L324118-12	WG336845
Methylene Chloride	mg/kg	0.218	0.229	5.11	16	83.3	L324118-12	WG336845
n-Butylbenzene	mg/kg	0.165	0.170	2.92	22	66.0	L324118-12	WG336845
n-Propylbenzene	mg/kg	0.198	0.209	5.33	19	79.1	L324118-12	WG336845
Naphthalene	mg/kg	0.177	0.200	11.9	22	70.9	L324118-12	WG336845
p-Isopropyltoluene	mg/kg	0.181	0.196	8.01	21	72.2	L324118-12	WG336845
sec-Butylbenzene	mg/kg	0.201	0.214	6.29	21	80.2	L324118-12	WG336845
Styrene	mg/kg	0.203	0.217	6.92	23	81.0	L324118-12	WG336845
tert-Butylbenzene	mg/kg	0.209	0.223	6.46	21	83.7	L324118-12	WG336845
Tetrachloroethene	mg/kg	0.186	0.192	3.13	21	74.6	L324118-12	WG336845
Toluene	mg/kg	0.218	0.225	3.20	19	87.3	L324118-12	WG336845

ENVIRONMENTAL SCIENCE CORP.

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9001 Glenwood Ave

Raleigh, NC 27617-7505

Quality Assurance Report
Level II

L323787

December 27, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
trans-1,2-Dichloroethene	mg/kg	0.207	0.216	4.34	20	82.7	L324118-12	WG336845

Matrix Spike Duplicate

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
trans-1,3-Dichloropropene	mg/kg	0.238	0.252	5.78	16	95.1	L324118-12	WG336845
Trichloroethene	mg/kg	0.214	0.214	0.108	18	85.6	L324118-12	WG336845
Trichlorofluoromethane	mg/kg	0.360	0.397	9.73	21	144.	L324118-12	WG336845
Vinyl chloride	mg/kg	0.319	0.354	10.4	24	127.	L324118-12	WG336845
Xylenes, Total	mg/kg	0.619	0.653	5.38	19	82.1	L324118-12	WG336845
1,1,1,2-Tetrachloroethane	mg/kg	0.239	0.215	10.3	18	95.4	L324081-03	WG336877
1,1,1-Trichloroethane	mg/kg	0.247	0.222	10.5	17	98.7	L324081-03	WG336877
1,1,2,2-Tetrachloroethane	mg/kg	0.222	0.202	9.47	14	88.8	L324081-03	WG336877
1,1,2-Trichloroethane	mg/kg	0.247	0.218	12.4	19	98.6	L324081-03	WG336877
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.258	0.228	12.2	20	103.	L324081-03	WG336877
1,1-Dichloroethane	mg/kg	0.249	0.220	12.6	16	99.7	L324081-03	WG336877
1,1-Dichloroethene	mg/kg	0.239	0.214	10.9	20	95.6	L324081-03	WG336877
1,1-Dichloropropene	mg/kg	0.224	0.198	12.3	21	89.7	L324081-03	WG336877
1,2,3-Trichlorobenzene	mg/kg	0.193	0.158	20.3	23	77.3	L324081-03	WG336877
1,2,3-Trichloropropane	mg/kg	0.242	0.210	14.3	16	96.8	L324081-03	WG336877
1,2,4-Trichlorobenzene	mg/kg	0.175	0.146	17.8	24	69.9	L324081-03	WG336877
1,2,4-Trimethylbenzene	mg/kg	0.195	0.175	10.8	23	78.0	L324081-03	WG336877
1,2-Dibromo-3-Chloropropane	mg/kg	0.236	0.190	21.7	24	94.5	L324081-03	WG336877
1,2-Dibromoethane	mg/kg	0.243	0.217	11.3	16	97.3	L324081-03	WG336877
1,2-Dichlorobenzene	mg/kg	0.208	0.185	11.5	19	83.1	L324081-03	WG336877
1,2-Dichloroethane	mg/kg	0.259	0.232	10.9	14	103.	L324081-03	WG336877
1,2-Dichloropropane	mg/kg	0.245	0.228	7.47	16	98.1	L324081-03	WG336877
1,3,5-Trimethylbenzene	mg/kg	0.199	0.180	9.78	19	79.6	L324081-03	WG336877
1,3-Dichlorobenzene	mg/kg	0.189	0.169	11.0	18	75.6	L324081-03	WG336877
1,3-Dichloropropane	mg/kg	0.239	0.212	11.9	16	95.5	L324081-03	WG336877
1,4-Dichlorobenzene	mg/kg	0.182	0.163	11.5	18	73.0	L324081-03	WG336877
2,2-Dichloropropane	mg/kg	0.237	0.213	10.8	18	94.9	L324081-03	WG336877
2-Butanone (MEK)	mg/kg	1.12	0.907	20.8	21	89.4	L324081-03	WG336877
2-Chloroethyl vinyl ether	mg/kg	0.199	0.159	22.5	13	15.9	L324081-03	WG336877
2-Chlorotoluene	mg/kg	0.196	0.177	9.82	20	78.3	L324081-03	WG336877
4-Chlorotoluene	mg/kg	0.197	0.179	9.63	19	78.9	L324081-03	WG336877
4-Methyl-2-pentanone (MIBK)	mg/kg	1.31	1.08	19.3	20	105.	L324081-03	WG336877
Acetone	mg/kg	1.26	1.00	22.4	23	101.	L324081-03	WG336877
Acrylonitrile	mg/kg	1.30	1.06	20.4	20	104.	L324081-03	WG336877
Benzene	mg/kg	0.236	0.210	11.6	15	94.3	L324081-03	WG336877
Bromobenzene	mg/kg	0.216	0.195	10.3	19	86.5	L324081-03	WG336877
Bromodichloromethane	mg/kg	0.257	0.230	11.1	15	103.	L324081-03	WG336877
Bromoform	mg/kg	0.261	0.228	13.4	21	104.	L324081-03	WG336877
Bromomethane	mg/kg	0.218	0.211	3.44	30	87.3	L324081-03	WG336877
Carbon tetrachloride	mg/kg	0.254	0.221	13.7	22	102.	L324081-03	WG336877
Chlorobenzene	mg/kg	0.212	0.192	10.1	22	84.8	L324081-03	WG336877
Chlorodibromomethane	mg/kg	0.254	0.225	12.0	17	102.	L324081-03	WG336877
Chloroethane	mg/kg	0.225	0.224	0.224	28	89.9	L324081-03	WG336877
Chloroform	mg/kg	0.245	0.219	11.3	14	97.9	L324081-03	WG336877
Chloromethane	mg/kg	0.219	0.206	6.20	19	87.8	L324081-03	WG336877
cis-1,2-Dichloroethene	mg/kg	0.245	0.218	11.7	12	98.0	L324081-03	WG336877
cis-1,3-Dichloropropene	mg/kg	0.254	0.227	11.5	16	102.	L324081-03	WG336877
Di-isopropyl ether	mg/kg	0.265	0.237	11.4	20	106.	L324081-03	WG336877
Dibromomethane	mg/kg	0.260	0.230	12.4	16	104.	L324081-03	WG336877
Dichlorodifluoromethane	mg/kg	0.129	0.209	47.4	22	51.7	L324081-03	WG336877
Ethylbenzene	mg/kg	0.203	0.186	9.13	20	81.4	L324081-03	WG336877
Hexachlorobutadiene	mg/kg	0.180	0.153	16.2	22	72.0	L324081-03	WG336877
Isopropylbenzene	mg/kg	0.216	0.194	10.8	20	86.4	L324081-03	WG336877
Methyl tert-butyl ether	mg/kg	0.275	0.242	12.7	13	110.	L324081-03	WG336877
Methylene Chloride	mg/kg	0.268	0.244	9.31	16	107.	L324081-03	WG336877
n-Butylbenzene	mg/kg	0.175	0.154	13.2	22	70.2	L324081-03	WG336877
n-Propylbenzene	mg/kg	0.193	0.173	10.9	19	77.1	L324081-03	WG336877
Naphthalene	mg/kg	0.191	0.156	20.0	22	76.3	L324081-03	WG336877

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Analyte	Units	Matrix Spike Duplicate MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
p-Isopropyltoluene	mg/kg	0.186	0.169	9.97	21	74.6	L324081-03	WG336877
sec-Butylbenzene	mg/kg	0.196	0.175	11.4	21	78.3	L324081-03	WG336877
Styrene	mg/kg	0.208	0.188	10.2	23	83.1	L324081-03	WG336877
tert-Butylbenzene	mg/kg	0.204	0.185	9.97	21	81.8	L324081-03	WG336877
Tetrachloroethene	mg/kg	0.206	0.184	10.8	21	80.0	L324081-03	WG336877
Toluene	mg/kg	0.220	0.199	10.1	19	88.1	L324081-03	WG336877
trans-1,2-Dichloroethene	mg/kg	0.239	0.210	13.1	20	95.8	L324081-03	WG336877
trans-1,3-Dichloropropene	mg/kg	0.228	0.208	9.17	16	91.3	L324081-03	WG336877
Trichloroethene	mg/kg	0.247	0.212	15.5	18	98.9	L324081-03	WG336877
Trichlorofluoromethane	mg/kg	0.270	0.268	0.904	21	108.	L324081-03	WG336877
Vinyl chloride	mg/kg	0.241	0.231	4.22	24	96.4	L324081-03	WG336877
Xylenes, Total	mg/kg	0.609	0.551	9.95	19	81.2	L324081-03	WG336877
1,1,1,2-Tetrachloroethane	mg/kg	0.148	0.136	8.66	18	59.2	L323872-09	WG336963
1,1,1-Trichloroethane	mg/kg	0.156	0.167	6.72	17	62.6	L323872-09	WG336963
1,1,2,2-Tetrachloroethane	mg/kg	0.135	0.115	16.2	14	54.1	L323872-09	WG336963
1,1,2-Trichloroethane	mg/kg	0.190	0.181	4.70	19	76.0	L323872-09	WG336963
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	0.136	0.138	1.27	20	48.8	L323872-09	WG336963
1,1-Dichloroethane	mg/kg	0.175	0.188	7.38	16	69.8	L323872-09	WG336963
1,1-Dichloroethene	mg/kg	0.158	0.172	8.69	20	63.2	L323872-09	WG336963
1,1-Dichloropropene	mg/kg	0.135	0.138	1.74	21	54.1	L323872-09	WG336963
[redacted]3-Trichlorobenzene	mg/kg	0.0403	0.0302	28.7	23	16.1	L323872-09	WG336963
[redacted]3-Trichloropropane	mg/kg	0.179	0.158	12.3	16	71.4	L323872-09	WG336963
1,2,4-Trichlorobenzene	mg/kg	0.0421	0.0320	27.4	24	16.9	L323872-09	WG336963
1,2,4-Trimethylbenzene	mg/kg	0.0788	0.0663	17.2	23	31.5	L323872-09	WG336963
1,2-Dibromo-3-Chloropropane	mg/kg	0.147	0.128	13.4	24	58.7	L323872-09	WG336963
1,2-Dibromoethane	mg/kg	0.188	0.174	7.79	16	75.2	L323872-09	WG336963
1,2-Dichlorobenzene	mg/kg	0.0873	0.0731	17.7	19	34.9	L323872-09	WG336963
1,2-Dichloroethane	mg/kg	0.196	0.198	0.854	14	78.4	L323872-09	WG336963
1,2-Dichloropropane	mg/kg	0.179	0.176	1.59	16	71.7	L323872-09	WG336963
1,3,5-Trimethylbenzene	mg/kg	0.0825	0.0700	16.5	19	33.0	L323872-09	WG336963
1,3-Dichlorobenzene	mg/kg	0.0726	0.0589	20.8	18	29.0	L323872-09	WG336963
1,3-Dichloropropane	mg/kg	0.187	0.181	3.09	16	74.6	L323872-09	WG336963
1,4-Dichlorobenzene	mg/kg	0.0812	0.0670	19.2	18	32.5	L323872-09	WG336963
2,2-Dichloropropane	mg/kg	0.159	0.168	5.83	18	63.4	L323872-09	WG336963
2-Butanone (MEK)	mg/kg	0.892	0.883	0.957	21	71.3	L323872-09	WG336963
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
Di[redacted]rodifluoromethane	mg/kg	0.0988	0.0956	3.30	22	39.5	L323872-09	WG336963
Et[redacted]benzene	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

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Mr. Ryan Conchilla
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Quality Assurance Report
Level II

L323787

December 27, 2007

Analyte	Units	MSD Res	Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
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
1,1,1,2-Tetrachloroethane	mg/kg	2.24	2.14	4.51	18	111.	L324226-01	WG337204
1,1,1-Trichloroethane	mg/kg	2.10	2.08	1.15	17	104.	L324226-01	WG337204
1,1,2,2-Tetrachloroethane	mg/kg	1.62	1.46	10.4	14	80.2	L324226-01	WG337204
1,1,2-Trichloroethane	mg/kg	2.05	2.02	1.75	19	101.	L324226-01	WG337204
1,1,2-Trichloro-1,2,2-trifluoroethane	mg/kg	1.48	1.43	3.09	20	72.9	L324226-01	WG337204
1,1-Dichloroethane	mg/kg	2.07	2.05	1.12	16	102.	L324226-01	WG337204
1,1-Dichloroethene	mg/kg	1.31	1.29	1.39	20	64.5	L324226-01	WG337204
1,1-Dichloropropene	mg/kg	2.02	1.99	1.18	21	99.7	L324226-01	WG337204
1,2,3-Trichlorobenzene	mg/kg	2.09	2.05	1.82	23	103.	L324226-01	WG337204
1,2,3-Trichloropropane	mg/kg	1.92	1.87	2.57	16	94.6	L324226-01	WG337204
1,2,4-Trichlorobenzene	mg/kg	2.00	1.98	1.10	24	99.0	L324226-01	WG337204
1,2,4-Trimethylbenzene	mg/kg	2.13	2.04	4.02	23	105.	L324226-01	WG337204
1,2-Dibromo-3-Chloropropane	mg/kg	1.69	1.90	11.7	24	83.3	L324226-01	WG337204
1,2-Dibromoethane	mg/kg	2.09	2.08	0.566	16	103.	L324226-01	WG337204
1,2-Dichlorobenzene	mg/kg	2.02	2.00	0.985	19	99.9	L324226-01	WG337204
1,2-Dichloroethane	mg/kg	2.06	2.05	0.602	14	102.	L324226-01	WG337204
1,2-Dichloropropane	mg/kg	2.14	2.14	0.109	16	106.	L324226-01	WG337204
1,3,5-Trimethylbenzene	mg/kg	2.11	2.03	4.07	19	104.	L324226-01	WG337204
1,3-Dichlorobenzene	mg/kg	2.06	1.99	3.54	18	102.	L324226-01	WG337204
1,3-Dichloropropane	mg/kg	1.99	1.95	2.35	16	98.5	L324226-01	WG337204
1,4-Dichlorobenzene	mg/kg	1.97	1.93	1.85	18	97.1	L324226-01	WG337204
2,2-Dichloropropane	mg/kg	1.95	1.92	1.28	18	96.3	L324226-01	WG337204
2-Butanone (MEK)	mg/kg	8.22	8.32	1.12	21	81.2	L324226-01	WG337204
2-Chloroethyl vinyl ether	mg/kg	9.18	9.27	0.945	13	90.7	L324226-01	WG337204
2-Chlorotoluene	mg/kg	2.08	1.99	4.11	20	103.	L324226-01	WG337204
4-Chlorotoluene	mg/kg	2.08	2.02	3.06	19	103.	L324226-01	WG337204
4-Methyl-2-pentanone (MIBK)	mg/kg	8.93	9.10	1.84	20	88.2	L324226-01	WG337204
Acetone	mg/kg	8.46	8.61	1.74	23	83.6	L324226-01	WG337204
Acrylonitrile	mg/kg	8.73	8.91	2.02	20	86.2	L324226-01	WG337204
Benzene	mg/kg	1.95	1.93	1.29	15	96.3	L324226-01	WG337204
Bromobenzene	mg/kg	2.05	1.95	4.57	19	101.	L324226-01	WG337204
Bromodichloromethane	mg/kg	2.22	2.24	0.655	15	110.	L324226-01	WG337204
Bromoform	mg/kg	1.72	1.65	3.83	21	84.8	L324226-01	WG337204
Bromomethane	mg/kg	1.38	1.33	4.16	30	68.4	L324226-01	WG337204
Carbon tetrachloride	mg/kg	2.05	1.97	3.95	22	101.	L324226-01	WG337204
Chlorobenzene	mg/kg	2.07	1.98	4.12	22	102.	L324226-01	WG337204
Chlorodibromomethane	mg/kg	2.08	2.02	3.10	17	103.	L324226-01	WG337204
Chloroethane	mg/kg	0.464	0.446	3.95	28	22.9	L324226-01	WG337204
Chloroform	mg/kg	2.07	2.07	0.0857	14	102.	L324226-01	WG337204
Chloromethane	mg/kg	1.86	1.73	6.95	19	91.8	L324226-01	WG337204
cis-1,2-Dichloroethene	mg/kg	2.09	2.05	1.70	12	103.	L324226-01	WG337204

Matrix Spike Duplicate

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Analyte	Units	Matrix Spike MSD Res	Duplicate Ref Res	RPD	Limit	%Rec	Ref Samp	Batch
cis-1,3-Dichloropropene	mg/kg	2.17	2.16	0.711	16	107.	L324226-01	WG337204
Di-isopropyl ether	mg/kg	2.05	2.04	0.633	20	101.	L324226-01	WG337204
Dibromomethane	mg/kg	2.11	2.11	0.0556	16	104.	L324226-01	WG337204
Dichlorodifluoromethane	mg/kg	2.14	1.86	13.7	22	106.	L324226-01	WG337204
Ethylbenzene	mg/kg	2.10	2.03	3.35	20	104.	L324226-01	WG337204
Hexachlorobutadiene	mg/kg	2.30	2.15	6.57	22	114.	L324226-01	WG337204
Isopropylbenzene	mg/kg	2.16	2.04	5.31	20	106.	L324226-01	WG337204
Methyl tert-butyl ether	mg/kg	2.13	2.12	0.464	13	105.	L324226-01	WG337204
Methylene Chloride	mg/kg	2.08	2.02	3.10	16	103.	L324226-01	WG337204
n-Butylbenzene	mg/kg	1.97	1.93	1.64	22	97.1	L324226-01	WG337204
n-Propylbenzene	mg/kg	2.04	1.95	4.07	19	100.	L324226-01	WG337204
Naphthalene	mg/kg	1.97	1.96	0.431	22	97.4	L324226-01	WG337204
p-Isopropyltoluene	mg/kg	2.10	2.04	2.97	21	104.	L324226-01	WG337204
sec-Butylbenzene	mg/kg	2.06	1.96	4.74	21	102.	L324226-01	WG337204
Styrene	mg/kg	2.29	2.21	3.28	23	113.	L324226-01	WG337204
tert-Butylbenzene	mg/kg	2.14	2.07	3.27	21	106.	L324226-01	WG337204
Tetrachloroethene	mg/kg	2.07	2.01	2.89	21	102.	L324226-01	WG337204
Toluene	mg/kg	1.97	1.95	0.703	19	97.1	L324226-01	WG337204
trans-1,2-Dichloroethene	mg/kg	2.05	1.99	3.02	20	101.	L324226-01	WG337204
trans-1,3-Dichloropropene	mg/kg	2.14	2.12	1.02	16	106.	L324226-01	WG337204
Trichloroethene	mg/kg	2.35	2.46	4.57	18	116.	L324226-01	WG337204
Trichlorofluoromethane	mg/kg	1.08	1.00	7.18	21	53.3	L324226-01	WG337204
Vinyl chloride	mg/kg	1.83	1.73	6.10	24	90.6	L324226-01	WG337204
Xylenes, Total	mg/kg	6.25	6.04	3.31	19	103.	L324226-01	WG337204

Batch number /Run number / Sample number cross reference

WG336044: R346384: L323787-07 08 09 10 11 12 13 14 15 16
WG336045: R346385: L323787-17 18 19 20 21 22 23
WG336043: R346391: L323787-01 02 03 04 05 06
WG336457: R346535: L323787-24
WG336802: R346706: L323787-01 02 03
WG336877: R346818: L323787-12 13 14 15
WG336963: R346925: L323787-14 15 16
WG336845: R346927: L323787-04 05 06 07 08 09 10 11
WG336918: R346941: L323787-17
WG337204: R347195: L323787-17 18 19 20 21 22 23

* * Calculations are performed prior to rounding of reported values

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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.