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Certificate of Analysis

Project Name: **GATEWAY SOUTH**

Workorder: **9705125**

BY: *JA*

Purchase Order:

Workorder ID: **Voa 8260 in air**

Mr. Bruce Reynolds
Tidewater Inc.
8990 Rte. 108
Columbia, MD 21045

October 15, 2007

Dear Mr. Reynolds,

Enclosed are the analytical results for samples received by the laboratory on Friday, September 28, 2007

ALSI is a National Environmental Laboratory Accreditation Conference (NELAC) accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAC.

If you have any questions regarding this certificate of analysis, please contact Denise Brooks (Project Coordinator) or Raymond J Martrano (Laboratory Manager) at (717) 944-5541.

Please visit us at www.analyticallab.com for a listing of ALSI's NELAC accreditations and Scope of Work, as well as other links to Water Quality documentation on the internet.

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NOTE: ALSI has changed the report generation tool and while we have tried to retain the existing format, you will notice some changes in the laboratory report. Please feel free to contact ALSI in case you have any questions.

Analytical Laboratory Services, Inc.

This page is included as part of the Analytical Report and must be retained as a permanent record thereof.

Raymond J. Martrano
Laboratory Manager



SAMPLE SUMMARY

Workorder 9705125 Voa 8260 in air

Discard Date: 10/26/2007

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
9705125001	SG-01	Air	9/28/07 11:45	9/28/07 21:40	Customer
9705125002	SG-02	Air	9/28/07 11:25	9/28/07 21:40	Customer
9705125003	SG-03	Air	9/28/07 10:35	9/28/07 21:40	Customer
9705125004	SG-04	Air	9/28/07 12:20	9/28/07 21:40	Customer
9705125005	SG-05	Air	9/28/07 11:05	9/28/07 21:40	Customer
9705125006	SG-06	Air	9/28/07 12:40	9/28/07 21:40	Customer
9705125007	SG-07	Air	9/28/07 09:05	9/28/07 21:40	Customer
9705125008	SG-08	Air	9/28/07 10:00	9/28/07 21:40	Customer
9705125009	SG-09	Air	9/28/07 09:40	9/28/07 21:40	Customer
9705125010	SG-10	Air	9/28/07 13:15	9/28/07 21:40	Customer

Workorder Comments:

Notes

- Samples collected by ALSI personnel are done so in accordance with the procedures set forth in the ALSI Field Sampling Plan (20 - Field Services Sampling Plan).
- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.
- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.
- The Chain of Custody document is included as part of this report.

Standard Acronyms/Flags

J, B	Both flags indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the
U	Indicates that the analyte was Not Detected (ND)
MDL	Method Detection Limit
PQL	Practical Quantitation Limit
RDL	Reporting Detection Limit
ND	Not Detected - indicates that the analyte was Not Detected at the RDL
Cntr	Analysis was performed using this container
RegLmt	Regulatory Limit
LCS	Laboratory Control Sample
MS	Matrix Spike
MSD	Matrix Spike Duplicate
DUP	Sample Duplicate
%Rec	Percent Recovery
RPD	Relative Percent Difference



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125001

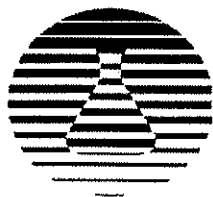
Date Collected: 9/28/2007 11:45

Matrix: Air

Sample ID: SG-01

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
VOLATILE ORGANICS										
Acetone	ND		mg/m3	5.0	SW846 8260B		10/12/07 01:06	ECR	A	
Acrolein	ND		mg/m3	12	SW846 8260B		10/12/07 01:06	ECR	A	
Acrylonitrile	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:06	ECR	A	
Benzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Benzyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Bromobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Bromochloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Bromodichloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Bromoform	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Bromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
2-Butanone	ND		mg/m3	5.0	SW846 8260B		10/12/07 01:06	ECR	A	
tert.- Butyl Alcohol	ND		mg/m3	5	SW846 8260B		10/12/07 01:06	ECR	A	
n-Butylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
tert-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:06	ECR	A	
sec-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:06	ECR	A	
Carbon Disulfide	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Carbon Tetrachloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Chlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Chlorodibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Chloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
2-Chloroethylvinyl ether	ND		mg/m3	1.5	SW846 8260B		10/12/07 01:06	ECR	A	
Chloroform	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1-Chlorohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Chloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Chloroprene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
3-Chloro-1-propene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
o-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
p-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Cyclohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,2-Dibromo-3-chloropropane	ND		mg/m3	3.5	SW846 8260B		10/12/07 01:06	ECR	A	
1,2-Dibromoethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Dibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
trans-1,4-Dichloro-2-butene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:06	ECR	A	
1,2-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,3-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,4-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Dichlorodifluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,1-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,2-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,1-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
cis-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
trans-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,3-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
2,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: **9705125001**

Date Collected: 9/28/2007 11:45

Matrix: Air

Sample ID: **SG-01**

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,1-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
cis-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
trans-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,3-Dichloropropene, Total	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Diisobutylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Ethyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Ethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Freon 113	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Heptane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Hexachlorobutadiene	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:06	ECR	A	
Hexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
2-Hexanone	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:06	ECR	A	
Iodomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Isopropylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
p-Isopropyltoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Methyl t-Butyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
4-Methyl-2-Pentanone(MIBK)	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:06	ECR	A	
Methylene Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Naphthalene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:06	ECR	A	
2-Nitropropane	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:06	ECR	A	
Octane	ND		mg/m3	1.5	SW846 8260B		10/12/07 01:06	ECR	A	
Pentane	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:06	ECR	A	
n-Propylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Styrene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,1,1,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,1,2,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Tetrachloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Tetrahydrofuran	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:06	ECR	A	
Toluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Total Xylenes	ND		mg/m3	1.5	SW846 8260B		10/12/07 01:06	ECR	A	
1,2,3-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:06	ECR	A	
1,2,4-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:06	ECR	A	
1,1,1-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,1,2-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Trichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Trichlorofluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,2,3-Trichloropropane	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:06	ECR	A	
1,2,4-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
1,3,5-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
Vinyl Acetate	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:06	ECR	A	
Vinyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
o-Xylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:06	ECR	A	
mp-Xylene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:06	ECR	A	
Surrogate Recoveries	Results	Flag	Units	Limits	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,2-Dichloroethane-d4 (S)	111		%	62-133	SW846 8260B		10/12/07 01:06	ECR	A	
4-Bromofluorobenzene (S)	96		%	79-114	SW846 8260B		10/12/07 01:06	ECR	A	



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ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125001

Date Collected: 9/28/2007 11:45

Matrix: Air

Sample ID: SG-01

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
Dibromofluoromethane (S)	100		%	78-116	SW846 8260B		10/12/07 01:06	ECR	A	
Toluene-d8 (S)	102		%	76-127	SW846 8260B		10/12/07 01:06	ECR	A	

Sample Comments:

Raymond J. Martrano
Laboratory Manager



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125002

Date Collected: 9/28/2007 11:25

Matrix: Air

Sample ID: SG-02

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
VOLATILE ORGANICS										
Acetone	ND		mg/m3	5.0	SW846 8260B		10/12/07 01:37	ECR	A	
Acrolein	ND		mg/m3	12	SW846 8260B		10/12/07 01:37	ECR	A	
Acrylonitrile	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:37	ECR	A	
Benzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Benzyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Bromobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Bromochloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Bromodichloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Bromoform	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Bromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
2-Butanone	ND		mg/m3	5.0	SW846 8260B		10/12/07 01:37	ECR	A	
tert.- Butyl Alcohol	ND		mg/m3	5	SW846 8260B		10/12/07 01:37	ECR	A	
n-Butylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
tert-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:37	ECR	A	
sec-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:37	ECR	A	
Carbon Disulfide	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Carbon Tetrachloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Chlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Chlorodibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Chloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
2-Chloroethylvinyl ether	ND		mg/m3	1.5	SW846 8260B		10/12/07 01:37	ECR	A	
Chloroform	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1-Chlorohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Chloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Chloroprene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
3-Chloro-1-propene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
o-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
p-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Cyclohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,2-Dibromo-3-chloropropane	ND		mg/m3	3.5	SW846 8260B		10/12/07 01:37	ECR	A	
1,2-Dibromoethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Dibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
trans-1,4-Dichloro-2-butene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:37	ECR	A	
1,2-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,3-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,4-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Dichlorodifluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,1-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,2-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,1-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
cis-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
trans-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,3-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
2,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: **9705125002**

Date Collected: 9/28/2007 11:25

Matrix: Air

Sample ID: **SG-02**

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,1-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
cis-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
trans-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,3-Dichloropropene, Total	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Diisobutylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Ethyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Ethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Freon 113	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Heptane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Hexachlorobutadiene	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:37	ECR	A	
Hexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
2-Hexanone	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:37	ECR	A	
Iodomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Isopropylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
p-Isopropyltoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Methyl t-Butyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
4-Methyl-2-Pentanone(MIBK)	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:37	ECR	A	
Methylene Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Naphthalene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:37	ECR	A	
2-Nitropropane	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:37	ECR	A	
Octane	ND		mg/m3	1.5	SW846 8260B		10/12/07 01:37	ECR	A	
Pentane	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:37	ECR	A	
n-Propylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Styrene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,1,1,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,1,2,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Tetrachloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Tetrahydrofuran	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:37	ECR	A	
Toluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Total Xylenes	ND		mg/m3	1.5	SW846 8260B		10/12/07 01:37	ECR	A	
1,2,3-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:37	ECR	A	
1,2,4-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:37	ECR	A	
1,1,1-Trichloroethane	0.84		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,1,2-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Trichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Trichlorofluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,2,3-Trichloropropane	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:37	ECR	A	
1,2,4-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
1,3,5-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
Vinyl Acetate	ND		mg/m3	2.5	SW846 8260B		10/12/07 01:37	ECR	A	
Vinyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
o-Xylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 01:37	ECR	A	
mp-Xylene	ND		mg/m3	1.0	SW846 8260B		10/12/07 01:37	ECR	A	
Surrogate Recoveries	Results	Flag	Units	Limits	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,2-Dichloroethane-d4 (S)	113		%	62-133	SW846 8260B		10/12/07 01:37	ECR	A	
4-Bromofluorobenzene (S)	95		%	79-114	SW846 8260B		10/12/07 01:37	ECR	A	



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ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125002

Date Collected: 9/28/2007 11:25

Matrix: Air

Sample ID: SG-02

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
Dibromofluoromethane (S)	99		%	78-116	SW846 8260B		10/12/07 01:37	ECR	A	
Toluene-d8 (S)	104		%	76-127	SW846 8260B		10/12/07 01:37	ECR	A	

Sample Comments:

Raymond J. Martrano
Laboratory Manager



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125003

Date Collected: 9/28/2007 10:35

Matrix: Air

Sample ID: SG-03

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
VOLATILE ORGANICS										
Acetone	ND		mg/m3	5.0	SW846 8260B		10/12/07 02:08	ECR	A	
Acrolein	ND		mg/m3	12	SW846 8260B		10/12/07 02:08	ECR	A	
Acrylonitrile	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:08	ECR	A	
Benzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Benzyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Bromobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Bromochloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Bromodichloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Bromoform	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Bromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
2-Butanone	ND		mg/m3	5.0	SW846 8260B		10/12/07 02:08	ECR	A	
tert.- Butyl Alcohol	ND		mg/m3	5	SW846 8260B		10/12/07 02:08	ECR	A	
n-Butylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
tert-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:08	ECR	A	
sec-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:08	ECR	A	
Carbon Disulfide	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Carbon Tetrachloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Chlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Chlorodibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Chloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
2-Chloroethylvinyl ether	ND		mg/m3	1.5	SW846 8260B		10/12/07 02:08	ECR	A	
Chloroform	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1-Chlorohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Chloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Chloroprene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
3-Chloro-1-propene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
o-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
p-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Cyclohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,2-Dibromo-3-chloropropane	ND		mg/m3	3.5	SW846 8260B		10/12/07 02:08	ECR	A	
1,2-Dibromoethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Dibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
trans-1,4-Dichloro-2-butene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:08	ECR	A	
1,2-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,3-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,4-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Dichlorodifluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,1-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,2-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,1-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
cis-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
trans-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,3-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
2,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125003

Date Collected: 9/28/2007 10:35

Matrix: Air

Sample ID: SG-03

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,1-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
cis-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
trans-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,3-Dichloropropene, Total	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Diisobutylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Ethyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Ethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Freon 113	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Heptane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Hexachlorobutadiene	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:08	ECR	A	
Hexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
2-Hexanone	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:08	ECR	A	
Iodomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Isopropylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
p-Isopropyltoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Methyl t-Butyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
4-Methyl-2-Pentanone(MIBK)	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:08	ECR	A	
Methylene Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Naphthalene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:08	ECR	A	
2-Nitropropane	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:08	ECR	A	
Octane	ND		mg/m3	1.5	SW846 8260B		10/12/07 02:08	ECR	A	
Pentane	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:08	ECR	A	
n-Propylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Styrene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,1,1,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,1,2,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Tetrachloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Tetrahydrofuran	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:08	ECR	A	
Toluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Total Xylenes	ND		mg/m3	1.5	SW846 8260B		10/12/07 02:08	ECR	A	
1,2,3-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:08	ECR	A	
1,2,4-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:08	ECR	A	
1,1,1-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,1,2-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Trichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Trichlorofluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,2,3-Trichloropropane	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:08	ECR	A	
1,2,4-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
1,3,5-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
Vinyl Acetate	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:08	ECR	A	
Vinyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
o-Xylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:08	ECR	A	
mp-Xylene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:08	ECR	A	
Surrogate Recoveries	Results	Flag	Units	Limits	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,2-Dichloroethane-d4 (S)	115		%	62-133	SW846 8260B		10/12/07 02:08	ECR	A	
4-Bromofluorobenzene (S)	96		%	79-114	SW846 8260B		10/12/07 02:08	ECR	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125003

Date Collected: 9/28/2007 10:35

Matrix: Air

Sample ID: SG-03

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
Dibromofluoromethane (S)	99		%	78-116	SW846 8260B		10/12/07 02:08	ECR	A	
Toluene-d8 (S)	103		%	76-127	SW846 8260B		10/12/07 02:08	ECR	A	

Sample Comments:

Raymond J. Martrano
Laboratory Manager



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125004

Date Collected: 9/28/2007 12:20

Matrix: Air

Sample ID: SG-04

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
VOLATILE ORGANICS										
Acetone	ND		mg/m3	5.0	SW846 8260B		10/12/07 02:39	ECR	A	
Acrolein	ND		mg/m3	12	SW846 8260B		10/12/07 02:39	ECR	A	
Acrylonitrile	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:39	ECR	A	
Benzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Benzyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Bromobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Bromochloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Bromodichloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Bromoform	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Bromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
2-Butanone	ND		mg/m3	5.0	SW846 8260B		10/12/07 02:39	ECR	A	
tert.-Butyl Alcohol	ND		mg/m3	5	SW846 8260B		10/12/07 02:39	ECR	A	
n-Butylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
tert-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:39	ECR	A	
sec-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:39	ECR	A	
Carbon Disulfide	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Carbon Tetrachloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Chlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Chlorodibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Chloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
2-Chloroethylvinyl ether	ND		mg/m3	1.5	SW846 8260B		10/12/07 02:39	ECR	A	
Chloroform	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1-Chlorohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Chloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Chloroprene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
3-Chloro-1-propene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
o-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
p-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Cyclohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,2-Dibromo-3-chloropropane	ND		mg/m3	3.5	SW846 8260B		10/12/07 02:39	ECR	A	
1,2-Dibromoethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Dibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
trans-1,4-Dichloro-2-butene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:39	ECR	A	
1,2-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,3-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,4-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Dichlorodifluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,1-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,2-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,1-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
cis-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
trans-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,3-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
2,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125004

Date Collected: 9/28/2007 12:20

Matrix: Air

Sample ID: SG-04

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,1-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
cis-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
trans-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,3-Dichloropropene, Total	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Diisobutylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Ethyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Ethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Freon 113	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Heptane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Hexachlorobutadiene	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:39	ECR	A	
Hexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
2-Hexanone	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:39	ECR	A	
Iodomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Isopropylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
p-Isopropyltoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Methyl t-Butyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
4-Methyl-2-Pentanone(MIBK)	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:39	ECR	A	
Methylene Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Naphthalene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:39	ECR	A	
2-Nitropropane	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:39	ECR	A	
Octane	ND		mg/m3	1.5	SW846 8260B		10/12/07 02:39	ECR	A	
Pentane	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:39	ECR	A	
n-Propylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Styrene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,1,1,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,1,2,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Tetrachloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Tetrahydrofuran	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:39	ECR	A	
Toluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Total Xylenes	ND		mg/m3	1.5	SW846 8260B		10/12/07 02:39	ECR	A	
1,2,3-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:39	ECR	A	
1,2,4-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:39	ECR	A	
1,1,1-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,1,2-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Trichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Trichlorofluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,2,3-Trichloropropane	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:39	ECR	A	
1,2,4-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
1,3,5-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
Vinyl Acetate	ND		mg/m3	2.5	SW846 8260B		10/12/07 02:39	ECR	A	
Vinyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
o-Xylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 02:39	ECR	A	
mp-Xylene	ND		mg/m3	1.0	SW846 8260B		10/12/07 02:39	ECR	A	
Surrogate Recoveries	Results	Flag	Units	Limits	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,2-Dichloroethane-d4 (S)	117		%	62-133	SW846 8260B		10/12/07 02:39	ECR	A	
4-Bromofluorobenzene (S)	99		%	79-114	SW846 8260B		10/12/07 02:39	ECR	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: **9705125004**

Date Collected: 9/28/2007 12:20

Matrix: Air

Sample ID: **SG-04**

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
Dibromofluoromethane (S)	99		%	78-116	SW846 8260B		10/12/07 02:39	ECR	A	
Toluene-d8 (S)	102		%	76-127	SW846 8260B		10/12/07 02:39	ECR	A	

Sample Comments:

Raymond J. Martrano
Laboratory Manager



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125005

Date Collected: 9/28/2007 11:05

Matrix: Air

Sample ID: SG-05

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
VOLATILE ORGANICS										
Acetone	ND		mg/m3	5.0	SW846 8260B		10/12/07 03:13	ECR	A	
Acrolein	ND		mg/m3	12	SW846 8260B		10/12/07 03:13	ECR	A	
Acrylonitrile	ND		mg/m3	2.5	SW846 8260B		10/12/07 03:13	ECR	A	
Benzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Benzyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Bromobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Bromochloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Bromodichloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Bromoform	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Bromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
2-Butanone	ND		mg/m3	5.0	SW846 8260B		10/12/07 03:13	ECR	A	
tert.- Butyl Alcohol	ND		mg/m3	5	SW846 8260B		10/12/07 03:13	ECR	A	
n-Butylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
tert-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 03:13	ECR	A	
sec-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 03:13	ECR	A	
Carbon Disulfide	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Carbon Tetrachloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Chlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Chlorodibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Chloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
2-Chloroethylvinyl ether	ND		mg/m3	1.5	SW846 8260B		10/12/07 03:13	ECR	A	
Chloroform	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1-Chlorohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Chloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Chloroprene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
3-Chloro-1-propene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
o-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
p-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Cyclohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,2-Dibromo-3-chloropropane	ND		mg/m3	3.5	SW846 8260B		10/12/07 03:13	ECR	A	
1,2-Dibromoethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Dibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
trans-1,4-Dichloro-2-butene	ND		mg/m3	1.0	SW846 8260B		10/12/07 03:13	ECR	A	
1,2-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,3-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,4-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Dichlorodifluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,1-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,2-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,1-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
cis-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
trans-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,3-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
2,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125005

Date Collected: 9/28/2007 11:05

Matrix: Air

Sample ID: SG-05

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,1-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
cis-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
trans-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,3-Dichloropropene, Total	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Diisobutylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Ethyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Ethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Freon 113	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Heptane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Hexachlorobutadiene	ND		mg/m3	2.5	SW846 8260B		10/12/07 03:13	ECR	A	
Hexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
2-Hexanone	ND		mg/m3	2.5	SW846 8260B		10/12/07 03:13	ECR	A	
Iodomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Isopropylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
p-Isopropyltoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Methyl t-Butyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
4-Methyl-2-Pentanone(MIBK)	ND		mg/m3	2.5	SW846 8260B		10/12/07 03:13	ECR	A	
Methylene Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Naphthalene	ND		mg/m3	1.0	SW846 8260B		10/12/07 03:13	ECR	A	
2-Nitropropane	ND		mg/m3	2.5	SW846 8260B		10/12/07 03:13	ECR	A	
Octane	ND		mg/m3	1.5	SW846 8260B		10/12/07 03:13	ECR	A	
Pentane	1.6		mg/m3	1.0	SW846 8260B		10/12/07 03:13	ECR	A	
n-Propylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Styrene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,1,1,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,1,2,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Tetrachloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Tetrahydrofuran	ND		mg/m3	2.5	SW846 8260B		10/12/07 03:13	ECR	A	
Toluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Total Xylenes	ND		mg/m3	1.5	SW846 8260B		10/12/07 03:13	ECR	A	
1,2,3-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 03:13	ECR	A	
1,2,4-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 03:13	ECR	A	
1,1,1-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,1,2-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Trichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Trichlorofluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,2,3-Trichloropropane	ND		mg/m3	1.0	SW846 8260B		10/12/07 03:13	ECR	A	
1,2,4-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
1,3,5-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
Vinyl Acetate	ND		mg/m3	2.5	SW846 8260B		10/12/07 03:13	ECR	A	
Vinyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
o-Xylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:13	ECR	A	
mp-Xylene	ND		mg/m3	1.0	SW846 8260B		10/12/07 03:13	ECR	A	
Surrogate Recoveries	Results	Flag	Units	Limits	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,2-Dichloroethane-d4 (S)	94		%	62-133	SW846 8260B		10/12/07 03:13	ECR	A	
4-Bromofluorobenzene (S)	96		%	79-114	SW846 8260B		10/12/07 03:13	ECR	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125005

Date Collected: 9/28/2007 11:05

Matrix: Air

Sample ID: SG-05

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr	RegLmt
Dibromofluoromethane (S)	95		%	78-116	SW846 8260B			10/12/07 03:13	ECR	A	
Toluene-d8 (S)	106		%	76-127	SW846 8260B			10/12/07 03:13	ECR	A	

Sample Comments:

Raymond J. Martrano
Laboratory Manager



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125006

Date Collected: 9/28/2007 12:40

Matrix: Air

Sample ID: SG-06

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
VOLATILE ORGANICS										
Acetone	ND		mg/m3	5.0	SW846 8260B		10/12/07 03:44	ECR	A	
Acrolein	ND		mg/m3	12	SW846 8260B		10/12/07 03:44	ECR	A	
Acrylonitrile	ND		mg/m3	2.5	SW846 8260B		10/12/07 03:44	ECR	A	
Benzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Benzyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Bromobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Bromochloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Bromodichloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Bromoform	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Bromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
2-Butanone	ND		mg/m3	5.0	SW846 8260B		10/12/07 03:44	ECR	A	
tert.- Butyl Alcohol	ND		mg/m3	5	SW846 8260B		10/12/07 03:44	ECR	A	
n-Butylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
tert-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 03:44	ECR	A	
sec-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 03:44	ECR	A	
Carbon Disulfide	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Carbon Tetrachloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Chlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Chlorodibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Chloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
2-Chloroethylvinyl ether	ND		mg/m3	1.5	SW846 8260B		10/12/07 03:44	ECR	A	
Chloroform	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
1-Chlorohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Chloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Chloroprene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
3-Chloro-1-propene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
o-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
p-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Cyclohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
1,2-Dibromo-3-chloropropane	ND		mg/m3	3.5	SW846 8260B		10/12/07 03:44	ECR	A	
1,2-Dibromoethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Dibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
trans-1,4-Dichloro-2-butene	ND		mg/m3	1.0	SW846 8260B		10/12/07 03:44	ECR	A	
1,2-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
1,3-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
1,4-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
Dichlorodifluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
1,1-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
1,2-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
1,1-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
cis-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
trans-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
1,3-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
2,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	
1,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 03:44	ECR	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125006

Date Collected: 9/28/2007 12:40

Matrix: Air

Sample ID: SG-06

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr	RegLmt
1,1-Dichloropropene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
cis-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
trans-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
1,3-Dichloropropene, Total	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Diisobutylene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Ethyl Ether	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Ethylbenzene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Freon 113	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Heptane	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Hexachlorobutadiene	ND		mg/m3	2.5	SW846 8260B			10/12/07 03:44	ECR	A	
Hexane	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
2-Hexanone	ND		mg/m3	2.5	SW846 8260B			10/12/07 03:44	ECR	A	
Iodomethane	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Isopropylbenzene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
p-Isopropyltoluene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Methyl t-Butyl Ether	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
4-Methyl-2-Pentanone(MIBK)	ND		mg/m3	2.5	SW846 8260B			10/12/07 03:44	ECR	A	
Methylene Chloride	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Naphthalene	ND		mg/m3	1.0	SW846 8260B			10/12/07 03:44	ECR	A	
2-Nitropropane	ND		mg/m3	2.5	SW846 8260B			10/12/07 03:44	ECR	A	
Octane	ND		mg/m3	1.5	SW846 8260B			10/12/07 03:44	ECR	A	
Pentane	ND		mg/m3	1.0	SW846 8260B			10/12/07 03:44	ECR	A	
n-Propylbenzene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Styrene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
1,1,1,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
1,1,2,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Tetrachloroethene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Tetrahydrofuran	ND		mg/m3	2.5	SW846 8260B			10/12/07 03:44	ECR	A	
Toluene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Total Xylenes	ND		mg/m3	1.5	SW846 8260B			10/12/07 03:44	ECR	A	
1,2,3-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B			10/12/07 03:44	ECR	A	
1,2,4-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B			10/12/07 03:44	ECR	A	
1,1,1-Trichloroethane	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
1,1,2-Trichloroethane	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Trichloroethene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Trichlorofluoromethane	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
1,2,3-Trichloropropane	ND		mg/m3	1.0	SW846 8260B			10/12/07 03:44	ECR	A	
1,2,4-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
1,3,5-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
Vinyl Acetate	ND		mg/m3	2.5	SW846 8260B			10/12/07 03:44	ECR	A	
Vinyl Chloride	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
o-Xylene	ND		mg/m3	0.50	SW846 8260B			10/12/07 03:44	ECR	A	
mp-Xylene	ND		mg/m3	1.0	SW846 8260B			10/12/07 03:44	ECR	A	
Surrogate Recoveries	Results	Flag	Units	Limits	Method	Prepared	By	Analyzed	By	Cntr	RegLmt
1,2-Dichloroethane-d4 (S)	123		%	62-133	SW846 8260B			10/12/07 03:44	ECR	A	
4-Bromofluorobenzene (S)	98		%	79-114	SW846 8260B			10/12/07 03:44	ECR	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125006

Date Collected: 9/28/2007 12:40

Matrix: Air

Sample ID: SG-06

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
Dibromofluoromethane (S)	102		%	78-116	SW846 8260B		10/12/07 03:44	ECR	A	
Toluene-d8 (S)	105		%	76-127	SW846 8260B		10/12/07 03:44	ECR	A	

Sample Comments:

Raymond J. Martrano
Laboratory Manager



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125007

Date Collected: 9/28/2007 09:05

Matrix: Air

Sample ID: SG-07

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
VOLATILE ORGANICS										
Acetone	ND		mg/m3	5.0	SW846 8260B		10/12/07 04:15	ECR	A	
Acrolein	ND		mg/m3	12	SW846 8260B		10/12/07 04:15	ECR	A	
Acrylonitrile	ND		mg/m3	2.5	SW846 8260B		10/12/07 04:15	ECR	A	
Benzene	2.4		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Benzyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Bromobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Bromochloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Bromodichloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Bromoform	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Bromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
2-Butanone	ND		mg/m3	5.0	SW846 8260B		10/12/07 04:15	ECR	A	
tert.- Butyl Alcohol	ND		mg/m3	5	SW846 8260B		10/12/07 04:15	ECR	A	
n-Butylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
tert-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 04:15	ECR	A	
sec-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 04:15	ECR	A	
Carbon Disulfide	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Carbon Tetrachloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Chlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Chlorodibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Chloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
2-Chloroethylvinyl ether	ND		mg/m3	1.5	SW846 8260B		10/12/07 04:15	ECR	A	
Chloroform	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1-Chlorohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Chloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Chloroprene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
3-Chloro-1-propene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
o-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
p-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Cyclohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,2-Dibromo-3-chloropropane	ND		mg/m3	3.5	SW846 8260B		10/12/07 04:15	ECR	A	
1,2-Dibromoethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Dibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
trans-1,4-Dichloro-2-butene	ND		mg/m3	1.0	SW846 8260B		10/12/07 04:15	ECR	A	
1,2-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,3-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,4-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Dichlorodifluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,1-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,2-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,1-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
cis-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
trans-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,3-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
2,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125007

Date Collected: 9/28/2007 09:05

Matrix: Air

Sample ID: SG-07

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,1-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
cis-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
trans-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,3-Dichloropropene, Total	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Diisobutylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Ethyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Ethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Freon 113	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Heptane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Hexachlorobutadiene	ND		mg/m3	2.5	SW846 8260B		10/12/07 04:15	ECR	A	
Hexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
2-Hexanone	ND		mg/m3	2.5	SW846 8260B		10/12/07 04:15	ECR	A	
Iodomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Isopropylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
p-Isopropyltoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Methyl t-Butyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
4-Methyl-2-Pentanone(MIBK)	ND		mg/m3	2.5	SW846 8260B		10/12/07 04:15	ECR	A	
Methylene Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Naphthalene	ND		mg/m3	1.0	SW846 8260B		10/12/07 04:15	ECR	A	
2-Nitropropane	ND		mg/m3	2.5	SW846 8260B		10/12/07 04:15	ECR	A	
Octane	ND		mg/m3	1.5	SW846 8260B		10/12/07 04:15	ECR	A	
Pentane	555	1	mg/m3	1.0	SW846 8260B		10/12/07 04:15	ECR	A	
n-Propylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Styrene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,1,1,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,1,2,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Tetrachloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Tetrahydrofuran	ND		mg/m3	2.5	SW846 8260B		10/12/07 04:15	ECR	A	
Toluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Total Xylenes	ND		mg/m3	1.5	SW846 8260B		10/12/07 04:15	ECR	A	
1,2,3-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 04:15	ECR	A	
1,2,4-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 04:15	ECR	A	
1,1,1-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,1,2-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Trichloroethene	0.73		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Trichlorofluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,2,3-Trichloropropane	ND		mg/m3	1.0	SW846 8260B		10/12/07 04:15	ECR	A	
1,2,4-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
1,3,5-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
Vinyl Acetate	ND		mg/m3	2.5	SW846 8260B		10/12/07 04:15	ECR	A	
Vinyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
o-Xylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 04:15	ECR	A	
mp-Xylene	ND		mg/m3	1.0	SW846 8260B		10/12/07 04:15	ECR	A	
Surrogate Recoveries	Results	Flag	Units	Limits	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,2-Dichloroethane-d4 (S)	112		%	62-133	SW846 8260B		10/12/07 04:15	ECR	A	
4-Bromofluorobenzene (S)	95		%	79-114	SW846 8260B		10/12/07 04:15	ECR	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125007

Date Collected: 9/28/2007 09:05

Matrix: Air

Sample ID: SG-07

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
Dibromofluoromethane (S)	98		%	78-116	SW846 8260B		10/12/07 04:15	ECR	A	
Toluene-d8 (S)	103		%	76-127	SW846 8260B		10/12/07 04:15	ECR	A	

Sample Comments:

Raymond J. Martrano
Laboratory Manager



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125008

Date Collected: 9/28/2007 10:00

Matrix: Air

Sample ID: SG-08

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
VOLATILE ORGANICS										
Acetone	ND		mg/m3	5.0	SW846 8260B		10/12/07 10:57	JAH	A	
Acrolein	ND		mg/m3	12	SW846 8260B		10/12/07 10:57	JAH	A	
Acrylonitrile	ND		mg/m3	2.5	SW846 8260B		10/12/07 10:57	JAH	A	
Benzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Benzyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Bromobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Bromochloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Bromodichloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Bromoform	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Bromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
2-Butanone	ND		mg/m3	5.0	SW846 8260B		10/12/07 10:57	JAH	A	
tert.- Butyl Alcohol	ND		mg/m3	5	SW846 8260B		10/12/07 10:57	JAH	A	
n-Butylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
tert-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 10:57	JAH	A	
sec-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 10:57	JAH	A	
Carbon Disulfide	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Carbon Tetrachloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Chlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Chlorodibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Chloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
2-Chloroethylvinyl ether	ND		mg/m3	1.5	SW846 8260B		10/12/07 10:57	JAH	A	
Chloroform	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1-Chlorohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Chloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Chloroprene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
3-Chloro-1-propene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
o-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
p-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Cyclohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,2-Dibromo-3-chloropropane	ND		mg/m3	3.5	SW846 8260B		10/12/07 10:57	JAH	A	
1,2-Dibromoethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Dibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
trans-1,4-Dichloro-2-butene	ND		mg/m3	1.0	SW846 8260B		10/12/07 10:57	JAH	A	
1,2-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,3-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,4-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Dichlorodifluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,1-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,2-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,1-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
cis-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
trans-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,3-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
2,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125008

Date Collected: 9/28/2007 10:00

Matrix: Air

Sample ID: SG-08

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,1-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
cis-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
trans-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,3-Dichloropropene, Total	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Diisobutylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Ethyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Ethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Freon 113	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Heptane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Hexachlorobutadiene	ND		mg/m3	2.5	SW846 8260B		10/12/07 10:57	JAH	A	
Hexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
2-Hexanone	ND		mg/m3	2.5	SW846 8260B		10/12/07 10:57	JAH	A	
Iodomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Isopropylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
p-Isopropyltoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Methyl t-Butyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
4-Methyl-2-Pentanone(MIBK)	ND		mg/m3	2.5	SW846 8260B		10/12/07 10:57	JAH	A	
Methylene Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Naphthalene	ND		mg/m3	1.0	SW846 8260B		10/12/07 10:57	JAH	A	
2-Nitropropane	ND		mg/m3	2.5	SW846 8260B		10/12/07 10:57	JAH	A	
Octane	ND		mg/m3	1.5	SW846 8260B		10/12/07 10:57	JAH	A	
Pentane	ND		mg/m3	1.0	SW846 8260B		10/12/07 10:57	JAH	A	
n-Propylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Styrene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,1,1,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,1,2,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Tetrachloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Tetrahydrofuran	ND		mg/m3	2.5	SW846 8260B		10/12/07 10:57	JAH	A	
Toluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Total Xylenes	ND		mg/m3	1.5	SW846 8260B		10/12/07 10:57	JAH	A	
1,2,3-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 10:57	JAH	A	
1,2,4-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 10:57	JAH	A	
1,1,1-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,1,2-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Trichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Trichlorofluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,2,3-Trichloropropane	ND		mg/m3	1.0	SW846 8260B		10/12/07 10:57	JAH	A	
1,2,4-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
1,3,5-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
Vinyl Acetate	ND		mg/m3	2.5	SW846 8260B		10/12/07 10:57	JAH	A	
Vinyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
o-Xylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 10:57	JAH	A	
mp-Xylene	ND		mg/m3	1.0	SW846 8260B		10/12/07 10:57	JAH	A	
Surrogate Recoveries	Results	Flag	Units	Limits	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,2-Dichloroethane-d4 (S)	105		%	62-133	SW846 8260B		10/12/07 10:57	JAH	A	
4-Bromofluorobenzene (S)	99		%	79-114	SW846 8260B		10/12/07 10:57	JAH	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125008

Date Collected: 9/28/2007 10:00

Matrix: Air

Sample ID: SG-08

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
Dibromofluoromethane (S)	109		%	78-116	SW846 8260B		10/12/07 10:57	JAH	A	
Toluene-d8 (S)	126		%	76-127	SW846 8260B		10/12/07 10:57	JAH	A	

Sample Comments:

Raymond J. Martrano
Laboratory Manager



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125009

Date Collected: 9/28/2007 09:40

Matrix: Air

Sample ID: SG-09

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
VOLATILE ORGANICS										
Acetone	ND		mg/m3	5.0	SW846 8260B		10/12/07 11:33	JAH	A	
Acrolein	ND		mg/m3	12	SW846 8260B		10/12/07 11:33	JAH	A	
Acrylonitrile	ND		mg/m3	2.5	SW846 8260B		10/12/07 11:33	JAH	A	
Benzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Benzyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Bromobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Bromochloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Bromodichloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Bromoform	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Bromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
2-Butanone	ND		mg/m3	5.0	SW846 8260B		10/12/07 11:33	JAH	A	
tert.- Butyl Alcohol	ND		mg/m3	5	SW846 8260B		10/12/07 11:33	JAH	A	
n-Butylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
tert-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 11:33	JAH	A	
sec-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 11:33	JAH	A	
Carbon Disulfide	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Carbon Tetrachloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Chlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Chlorodibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Chloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
2-Chloroethylvinyl ether	ND		mg/m3	1.5	SW846 8260B		10/12/07 11:33	JAH	A	
Chloroform	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1-Chlorohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Chloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Chloroprene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
3-Chloro-1-propene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
o-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
p-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Cyclohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,2-Dibromo-3-chloropropane	ND		mg/m3	3.5	SW846 8260B		10/12/07 11:33	JAH	A	
1,2-Dibromoethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Dibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
trans-1,4-Dichloro-2-butene	ND		mg/m3	1.0	SW846 8260B		10/12/07 11:33	JAH	A	
1,2-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,3-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,4-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Dichlorodifluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,1-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,2-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,1-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
cis-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
trans-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,3-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
2,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: **9705125009**

Date Collected: 9/28/2007 09:40

Matrix: Air

Sample ID: **SG-09**

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,1-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
cis-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
trans-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,3-Dichloropropene, Total	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Diisobutylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Ethyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Ethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Freon 113	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Heptane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Hexachlorobutadiene	ND		mg/m3	2.5	SW846 8260B		10/12/07 11:33	JAH	A	
Hexane	1.1		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
2-Hexanone	ND		mg/m3	2.5	SW846 8260B		10/12/07 11:33	JAH	A	
Iodomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Isopropylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
p-Isopropyltoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Methyl t-Butyl Ether	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
4-Methyl-2-Pentanone(MIBK)	ND		mg/m3	2.5	SW846 8260B		10/12/07 11:33	JAH	A	
Methylene Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Naphthalene	ND		mg/m3	1.0	SW846 8260B		10/12/07 11:33	JAH	A	
2-Nitropropane	ND		mg/m3	2.5	SW846 8260B		10/12/07 11:33	JAH	A	
Octane	ND		mg/m3	1.5	SW846 8260B		10/12/07 11:33	JAH	A	
Pentane	21.1		mg/m3	1.0	SW846 8260B		10/12/07 11:33	JAH	A	
n-Propylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Styrene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,1,1,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,1,2,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Tetrachloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Tetrahydrofuran	ND		mg/m3	2.5	SW846 8260B		10/12/07 11:33	JAH	A	
Toluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Total Xylenes	ND		mg/m3	1.5	SW846 8260B		10/12/07 11:33	JAH	A	
1,2,3-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 11:33	JAH	A	
1,2,4-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 11:33	JAH	A	
1,1,1-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,1,2-Trichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Trichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Trichlorofluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,2,3-Trichloropropane	ND		mg/m3	1.0	SW846 8260B		10/12/07 11:33	JAH	A	
1,2,4-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
1,3,5-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
Vinyl Acetate	ND		mg/m3	2.5	SW846 8260B		10/12/07 11:33	JAH	A	
Vinyl Chloride	9.1		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
o-Xylene	ND		mg/m3	0.50	SW846 8260B		10/12/07 11:33	JAH	A	
mp-Xylene	ND		mg/m3	1.0	SW846 8260B		10/12/07 11:33	JAH	A	
Surrogate Recoveries	Results	Flag	Units	Limits	Method	Prepared By	Analyzed	By	Cntr	RegLmt
1,2-Dichloroethane-d4 (S)	104		%	62-133	SW846 8260B		10/12/07 11:33	JAH	A	
4-Bromofluorobenzene (S)	104		%	79-114	SW846 8260B		10/12/07 11:33	JAH	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125009

Date Collected: 9/28/2007 09:40

Matrix: Air

Sample ID: SG-09

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
Dibromofluoromethane (S)	109		%	78-116	SW846 8260B		10/12/07 11:33	JAH	A	
Toluene-d8 (S)	127		%	76-127	SW846 8260B		10/12/07 11:33	JAH	A	

Sample Comments:

Raymond J. Martrano
Laboratory Manager



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125010

Date Collected: 9/28/2007 13:15

Matrix: Air

Sample ID: SG-10

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
VOLATILE ORGANICS										
Acetone	ND		mg/m3	5.0	SW846 8260B		10/12/07 12:09	JAH	A	
Acrolein	ND		mg/m3	12	SW846 8260B		10/12/07 12:09	JAH	A	
Acrylonitrile	ND		mg/m3	2.5	SW846 8260B		10/12/07 12:09	JAH	A	
Benzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Benzyl Chloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Bromobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Bromochloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Bromodichloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Bromoform	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Bromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
2-Butanone	ND		mg/m3	5.0	SW846 8260B		10/12/07 12:09	JAH	A	
tert.- Butyl Alcohol	ND		mg/m3	5	SW846 8260B		10/12/07 12:09	JAH	A	
n-Butylbenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
tert-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 12:09	JAH	A	
sec-Butylbenzene	ND		mg/m3	1.0	SW846 8260B		10/12/07 12:09	JAH	A	
Carbon Disulfide	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Carbon Tetrachloride	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Chlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Chlorodibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Chloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
2-Chloroethylvinyl ether	ND		mg/m3	1.5	SW846 8260B		10/12/07 12:09	JAH	A	
Chloroform	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
1-Chlorohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Chloromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Chloroprene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
3-Chloro-1-propene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
o-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
p-Chlorotoluene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Cyclohexane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
1,2-Dibromo-3-chloropropane	ND		mg/m3	3.5	SW846 8260B		10/12/07 12:09	JAH	A	
1,2-Dibromoethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Dibromomethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
trans-1,4-Dichloro-2-butene	ND		mg/m3	1.0	SW846 8260B		10/12/07 12:09	JAH	A	
1,2-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
1,3-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
1,4-Dichlorobenzene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
Dichlorodifluoromethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
1,1-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
1,2-Dichloroethane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
1,1-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
cis-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
trans-1,2-Dichloroethene	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
1,3-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
2,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	
1,2-Dichloropropane	ND		mg/m3	0.50	SW846 8260B		10/12/07 12:09	JAH	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125010

Date Collected: 9/28/2007 13:15

Matrix: Air

Sample ID: SG-10

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr	RegLmt
1,1-Dichloropropene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
cis-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
trans-1,3-Dichloropropene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
1,3-Dichloropropene, Total	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Diisobutylene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Ethyl Ether	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Ethylbenzene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Freon 113	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Heptane	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Hexachlorobutadiene	ND		mg/m3	2.5	SW846 8260B			10/12/07 12:09	JAH	A	
Hexane	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
2-Hexanone	ND		mg/m3	2.5	SW846 8260B			10/12/07 12:09	JAH	A	
Iodomethane	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Isopropylbenzene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
p-Isopropyltoluene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Methyl t-Butyl Ether	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
4-Methyl-2-Pentanone(MIBK)	ND		mg/m3	2.5	SW846 8260B			10/12/07 12:09	JAH	A	
Methylene Chloride	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Naphthalene	ND		mg/m3	1.0	SW846 8260B			10/12/07 12:09	JAH	A	
2-Nitropropane	ND		mg/m3	2.5	SW846 8260B			10/12/07 12:09	JAH	A	
Octane	ND		mg/m3	1.5	SW846 8260B			10/12/07 12:09	JAH	A	
Pentane	ND		mg/m3	1.0	SW846 8260B			10/12/07 12:09	JAH	A	
n-Propylbenzene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Styrene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
1,1,1,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
1,1,2,2-Tetrachloroethane	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Tetrachloroethene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Tetrahydrofuran	ND		mg/m3	2.5	SW846 8260B			10/12/07 12:09	JAH	A	
Toluene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Total Xylenes	ND		mg/m3	1.5	SW846 8260B			10/12/07 12:09	JAH	A	
1,2,3-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B			10/12/07 12:09	JAH	A	
1,2,4-Trichlorobenzene	ND		mg/m3	1.0	SW846 8260B			10/12/07 12:09	JAH	A	
1,1,1-Trichloroethane	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
1,1,2-Trichloroethane	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Trichloroethene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Trichlorofluoromethane	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
1,2,3-Trichloropropane	ND		mg/m3	1.0	SW846 8260B			10/12/07 12:09	JAH	A	
1,2,4-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
1,3,5-Trimethylbenzene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
Vinyl Acetate	ND		mg/m3	2.5	SW846 8260B			10/12/07 12:09	JAH	A	
Vinyl Chloride	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
o-Xylene	ND		mg/m3	0.50	SW846 8260B			10/12/07 12:09	JAH	A	
mp-Xylene	ND		mg/m3	1.0	SW846 8260B			10/12/07 12:09	JAH	A	
Surrogate Recoveries	Results	Flag	Units	Limits	Method	Prepared	By	Analyzed	By	Cntr	RegLmt
1,2-Dichloroethane-d4 (S)	101		%	62-133	SW846 8260B			10/12/07 12:09	JAH	A	
4-Bromofluorobenzene (S)	99		%	79-114	SW846 8260B			10/12/07 12:09	JAH	A	



ANALYTICAL RESULTS

Workorder 9705125 Voa 8260 in air

Lab ID: 9705125010

Date Collected: 9/28/2007 13:15

Matrix: Air

Sample ID: SG-10

Date Received: 9/28/2007 21:40

Parameters	Results	Flag	Units	RDL	Method	Prepared By	Analyzed	By	Cntr	RegLmt
Dibromofluoromethane (S)	107		%	78-116	SW846 8260B		10/12/07 12:09	JAH	A	
Toluene-d8 (S)	126		%	76-127	SW846 8260B		10/12/07 12:09	JAH	A	

Sample Comments:

Raymond J. Martrano
Laboratory Manager



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ANALYTICAL RESULTS QUALIFIERS\FLAGS

Workorder 9705125 Voa 8260 in air

PARAMETER QUALIFIERS\FLAGS

- [1] This compound was recovered above the calibration range of the instrument. The sample was not reanalyzed due to the limited amount received. The value given should be considered estimated.



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CHAIN OF CUSTODY/ REQUEST FOR ANALYSIS

ALL SHADED AREAS MUST BE COMPLETED BY THE
CLIENT / SAMPLER. INSTRUCTIONS ON THE BACK.

Analytical
Laboratory Services, Inc.
Environmental • Industrial Hygiene • Field Services

34 Dogwood Lane • Middletown, PA 17057 • 717-944-5541 • Fax: 717-944-1430

Co. Name: Tidewater, Inc.
Contact (reporting): Bruce Reynolds Phone:
Address: 8940 Route 108, Site D
Columbia, MD 21045

Bill to (if different than Report to):

Same

PO#:

Project Name#:

ALSI Quote #: 51483

TAT: ☒ Normal Standard TAT is 10-12 business days.
☐ Rush-Subject to ALSI approval and surcharges.

Email? ☒ Y ☐ N
Fax? ☐ Y ☐ N

Sample Description/Location
(as it will appear on the lab report)

Sample	Date	Time	Matrix	Enter Number of Containers Per Analysis
1 SG-01	9/28	1145	GATE	1
2 SG-02		1125		
3 SG-03		1035		
4 SG-04		1230		
5 SG-05		1105		
6 SG-06		1210		
7 SG-07		905	WV	
8 SG-08		1000	WV	

SAMPLED BY (Please Print):

Alfredo Garcia

Relinquished By / Company Name

9/28/16 03:20

9/28/16 03:20

9/28/16 03:20

9/28/16 03:20

9/28/16 03:20

LOGGED BY (Signature):

Alfredo Garcia

REVIEWED BY (Signature):

Alfredo Garcia

Date

Time

Date

Time

Receipt Information (Completed by Client/Sampler)		Container Type		Container Size		Preservative	
Received by	Initials	CG	CG	CG	CG	CG	CG
Container ID	Container Temp	ANALYSIS METHOD REQUESTED					
Therm ID	Therm ID	Enter Number of Containers Per Analysis					
No. of Containers	No. of Containers	Enter Number of Containers Per Analysis					
Notes:							

Correct container?		Correct sample volume?		Received on ice?		COC Labels complete/accurate?		Container in good condition?	
Y	N	Y	N	Y	N	Y	N	Y	N
Headspace/Volatiles?		Correct preservation?		Received on ice?		COC Labels complete/accurate?		Container in good condition?	
Y	N	Y	N	Y	N	Y	N	Y	N

Data Deliverables		SMA		State Sample		ALS FIELD SERVICES	
Standard	CLP-Bie	Yes	No	Delivered in?	Yes	No	Pickup
NU-Reduced	NU-Fed	Yes	No	Delivered in?	Yes	No	Lab
NU-Fed	NU-Fed	Yes	No	Delivered in?	Yes	No	Composite Sampling
NU-Fed	NU-Fed	Yes	No	Delivered in?	Yes	No	Field Equipment
NU-Fed	NU-Fed	Yes	No	Delivered in?	Yes	No	Other:

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Rev 6/07

