



39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

REPORT DATE 7/18/2008

ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086
ATTN: JON NICKERSON

CONTRACT NUMBER:
PURCHASE ORDER NUMBER:

PROJECT NUMBER: 002699.ID09.03

ANALYTICAL SUMMARY

LIMS BAT #: LIMIT-17445
JOB NUMBER: 002699.ID09.03

The results of analyses performed on the following samples submitted to the CON-TEST Analytical Laboratory are found in this report.
Results are based on samples as submitted to the laboratory and relate only to the items collected and tested.

PROJECT LOCATION: OLD TROY

FIELD SAMPLE #	LAB ID	MATRIX	SAMPLE DESCRIPTION	TEST	Subcontract Lab (if any) Cert. Nos.
OTMI-SV-01	08B25061	AIR	NOT SPECIFIED	to-15 ppbv	
OTMI-SV-01	08B25061	AIR	NOT SPECIFIED	to-15 ug/m3	
OTMI-SV-02	08B25062	AIR	NOT SPECIFIED	to-15 ppbv	
OTMI-SV-02	08B25062	AIR	NOT SPECIFIED	to-15 ug/m3	
OTMI-SV-03	08B25063	AIR	NOT SPECIFIED	to-15 ppbv	
OTMI-SV-03	08B25063	AIR	NOT SPECIFIED	to-15 ug/m3	
OTMI-SV-04	08B25064	AIR	NOT SPECIFIED	to-15 ppbv	
OTMI-SV-04	08B25064	AIR	NOT SPECIFIED	to-15 ug/m3	
OTMI-SV-05	08B25065	AIR	NOT SPECIFIED	to-15 ppbv	
OTMI-SV-05	08B25065	AIR	NOT SPECIFIED	to-15 ug/m3	
OTMI-SV-05/D	08B25066	AIR	NOT SPECIFIED	to-15 ppbv	
OTMI-SV-05/D	08B25066	AIR	NOT SPECIFIED	to-15 ug/m3	
OTMI-SV-06	08B25067	AIR	NOT SPECIFIED	to-15 ppbv	
OTMI-SV-06	08B25067	AIR	NOT SPECIFIED	to-15 ug/m3	
OTMI-SV-07	08B25068	AIR	NOT SPECIFIED	to-15 ppbv	
OTMI-SV-07	08B25068	AIR	NOT SPECIFIED	to-15 ug/m3	



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Comments :

LIMS BATCH NO. : LIMIT-17445

CASE NARRATIVE

In method TO-15, method blank associated with samples 08B25061 and 08B25068 contained acetone at 0.31 ppbv = 0.74 ug/m3, trichlorofluoromethane at 0.02 ppbv = 0.11 ug/m3, ethanol at 0.16 ppbv = 0.31 ug/m3, methylene chloride at 0.10 ppbv = 0.36 ug/m3, IPA at 0.02 ppbv = 0.05 ug/m3 and 2-butanone at 0.04 ppbv = 0.12 ug/m3.

In method TO-15, method blank associated with samples 08B25062 - 08B25067 contained acetone at 0.58 ppbv = 1.3 ug/m3, ethanol at 0.19 ppbv = 0.36 ug/m3, methylene chloride at 0.08 ppbv = 0.27 ug/m3, IPA at 0.04 ppbv = 0.12 ug/m3, 2-butanone at 0.08 ppbv = 0.24 ug/m3 and 1,2,4-trichlorobenzene at 0.03 ppbv = 0.24 ug/m3.

Method blank-120177 is associated with samples 08B25061 and 08B25068.

Method blank-120178 is associated with samples 08B25062 - 08B25067.

LFBLANK-81816 is associated with samples 08B25061 and 08B25068.

LFBLANK-81817 is associated with samples 08B25062 - 08B25067.

In method TO-15, samples 08B25061 - 08B25066 were diluted because undiluted results were over the verified linear calibration range.

In method TO-15, sample 08B25067 was diluted due to high levels of non-target compounds in the sample.

In method TO-15, any reported result for chloromethane in samples 08B25062 - 08B25067 is likely to be biased on the high side based on laboratory fortified blank recovery bias.

There are no (other) analytical issues that affect the usability of the data.

METHOD TO-15 - ADDITIONAL DETAILS

In method TO-15, data is not affected by laboratory fortified blank recovery outlier(s) for 1,2,4-Trichlorobenzene since all results are "not detected" and recovery bias is on the high side.

All TO-15 samples were analyzed undiluted unless specified below:

Sample	Dilution	Compound(s)
08B25061	0.9X	most
	20X	propene and acetone
08B25062	0.9X	most
	20X	propene
08B25063	0.9X	most
	20X	propene and ethanol
08B25064	0.9X	most
	20X	propene and ethanol
08B25065	0.9X	most
	20X	acetone and ethanol



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08B25066	0.9X	most
	20X	acetone and ethanol
08B25067	2X	most

The CON-TEST Environmental Laboratory operates under the following certifications and accreditations. AIHA accreditations only apply to NIOSH methods and Environmental Lead Analyses.

AIHA 100033	AIHA ELLAP (LEAD) 100033	NORTH CAROLINA CERT. # 652
MASSACHUSETTS MA0100	NEW HAMPSHIRE NELAP 2516	NEW JERSEY NELAP NJ MA007 (AIR)
CONNECTICUT PH-0567	VERMONT DOH (LEAD) No. LL015036	FLORIDA DOH E871027 (AIR)
NEW YORK ELAP/NELAP 10899	RHODE ISLAND (LIC. No. 112)	

I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.

Edward Denson 7/18/08

SIGNATURE

DATE

Tod Kopyscinski
Air Laboratory Manager

Douglas Sheeley
Laboratory Manager

Edward Denson
Technical Director

Daren Damboragian
Organics Department Supervisor

* See end of data tabulation for notes and comments pertaining to this sample

JON NICKERSON
ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

Purchase Order No.:

7/18/2008
Page 1 of 33
Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-01

Sample ID: 08B25061

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Acetone	PPBv	90	0.05		07/10/08	TPH
Benzene	PPBv	3.4	0.05		07/10/08	TPH
Benzyl Chloride	PPBv	ND	0.05		07/10/08	TPH
Bromodichloromethane	PPBv	0.18	0.05		07/10/08	TPH
Bromoform	PPBv	ND	0.05		07/10/08	TPH
Bromomethane	PPBv	ND	0.05		07/10/08	TPH
1,3-Butadiene	PPBv	ND	0.05		07/10/08	TPH
2-Butanone (MEK)	PPBv	4.0	0.05		07/10/08	TPH
Carbon Disulfide	PPBv	26	0.05		07/10/08	TPH
Carbon Tetrachloride	PPBv	ND	0.05		07/10/08	TPH
Chlorobenzene	PPBv	ND	0.05		07/10/08	TPH
Chlorodibromomethane	PPBv	ND	0.05		07/10/08	TPH
Chloroethane	PPBv	ND	0.05		07/10/08	TPH
Chloroform	PPBv	0.87	0.05		07/10/08	TPH
Chloromethane	PPBv	0.53	0.05		07/10/08	TPH
Cyclohexane	PPBv	1.0	0.05		07/10/08	TPH
1,2-Dibromoethane	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,3-Dichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,4-Dichlorobenzene	PPBv	0.10	0.05		07/10/08	TPH
Dichlorodifluoromethane	PPBv	0.34	0.05		07/10/08	TPH
1,1-Dichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,1-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
cis-1,2-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
t-1,2-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichloropropane	PPBv	ND	0.05		07/10/08	TPH
cis-1,3-Dichloropropene	PPBv	ND	0.05		07/10/08	TPH
trans-1,3-Dichloropropene	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	PPBv	ND	0.05		07/10/08	TPH
Ethanol	PPBv	6.1	0.05		07/10/08	TPH
Ethyl Acetate	PPBv	ND	0.09		07/10/08	TPH
Ethylbenzene	PPBv	0.08	0.05		07/10/08	TPH
4-Ethyl Toluene	PPBv	ND	0.05		07/10/08	TPH
n-Heptane	PPBv	0.36	0.05		07/10/08	TPH

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

* = See end of report for comments and notes applying to this sample

‡ See attached chain-of-custody record for time sampled

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Project Location: OLD TROY
Date Received: 7/8/2008

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Page 2 of 33
Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample # : OTMI-SV-01

Sample ID : 08B25061

‡Sampled : 7/7/2008
NOT SPECIFIED

Sample Matrix: AIR

Sample Medium : SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Hexachlorobutadiene	PPBv	ND	0.05		07/10/08	TPH
Hexane	PPBv	3.1	0.05		07/10/08	TPH
2-Hexanone	PPBv	0.27	0.05		07/10/08	TPH
Isopropanol	PPBv	1.3	0.05		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	PPBv	ND	0.05		07/10/08	TPH
Methylene Chloride	PPBv	0.77	0.05		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	PPBv	0.31	0.05		07/10/08	TPH
Propene	PPBv	410	0.05		07/10/08	TPH
Styrene	PPBv	0.08	0.05		07/10/08	TPH
1,1,2,2-Tetrachloroethane	PPBv	ND	0.05		07/10/08	TPH
Tetrachloroethylene	PPBv	ND	0.05		07/10/08	TPH
Tetrahydrofuran	PPBv	0.10	0.05		07/10/08	TPH
Toluene	PPBv	0.86	0.05		07/10/08	TPH
1,2,4-Trichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,1,1-Trichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,1,2-Trichloroethane	PPBv	ND	0.05		07/10/08	TPH
Trichloroethylene	PPBv	ND	0.05		07/10/08	TPH
Trichlorofluoromethane (Freon 11)	PPBv	0.34	0.05		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	PPBv	0.10	0.05		07/10/08	TPH
1,2,4-Trimethylbenzene	PPBv	0.05	0.05		07/10/08	TPH
1,3,5-Trimethylbenzene	PPBv	ND	0.05		07/10/08	TPH
Vinyl Acetate	PPBv	ND	0.05		07/10/08	TPH
Vinyl Chloride	PPBv	ND	0.05		07/10/08	TPH
m/p-Xylene	PPBv	0.16	0.09		07/10/08	TPH
o-Xylene	PPBv	0.07	0.05		07/10/08	TPH
to-15 ug/m				EPA TO-15		
Acetone	ug/m3	210	0.11		07/10/08	TPH
Benzene	ug/m3	11	0.15		07/10/08	TPH
Benzyl Chloride	ug/m3	ND	0.24		07/10/08	TPH
Bromodichloromethane	ug/m3	1.2	0.30		07/10/08	TPH
Bromoform	ug/m3	ND	0.46		07/10/08	TPH
Bromomethane	ug/m3	ND	0.18		07/10/08	TPH
1,3-Butadiene	ug/m3	ND	0.10		07/10/08	TPH
2-Butanone (MEK)	ug/m3	12	0.21		07/10/08	TPH
Carbon Disulfide	ug/m3	82	0.15		07/10/08	TPH

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Date Received: 7/8/2008

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-01

Sample ID: 08B25061

‡Sampled: 7/7/2008
NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
Carbon Tetrachloride	ug/m3	ND	0.28		07/10/08	TPH
Chlorobenzene	ug/m3	ND	0.21		07/10/08	TPH
Chlorodibromomethane	ug/m3	ND	0.39		07/10/08	TPH
Chloroethane	ug/m3	ND	0.12		07/10/08	TPH
Chloroform	ug/m3	4.2	0.22		07/10/08	TPH
Chloromethane	ug/m3	1.1	0.09		07/10/08	TPH
Cyclohexane	ug/m3	3.6	0.16		07/10/08	TPH
1,2-Dibromoethane	ug/m3	ND	0.35		07/10/08	TPH
1,2-Dichlorobenzene	ug/m3	ND	0.27		07/10/08	TPH
1,3-Dichlorobenzene	ug/m3	ND	0.27		07/10/08	TPH
1,4-Dichlorobenzene	ug/m3	0.60	0.27		07/10/08	TPH
Dichlorodifluoromethane	ug/m3	1.7	0.23		07/10/08	TPH
1,1-Dichloroethane	ug/m3	ND	0.18		07/10/08	TPH
1,2-Dichloroethane	ug/m3	ND	0.18		07/10/08	TPH
1,1-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
cis-1,2-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
t-1,2-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
1,2-Dichloropropane	ug/m3	ND	0.21		07/10/08	TPH
cis-1,3-Dichloropropene	ug/m3	ND	0.20		07/10/08	TPH
trans-1,3-Dichloropropene	ug/m3	ND	0.20		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	0.32		07/10/08	TPH
Ethanol	ug/m3	12	0.09		07/10/08	TPH
Ethyl Acetate	ug/m3	ND	0.33		07/10/08	TPH
Ethylbenzene	ug/m3	0.34	0.20		07/10/08	TPH
4-Ethyl Toluene	ug/m3	ND	0.23		07/10/08	TPH
n-Heptane	ug/m3	1.5	0.18		07/10/08	TPH
Hexachlorobutadiene	ug/m3	ND	0.48		07/10/08	TPH
Hexane	ug/m3	11	0.17		07/10/08	TPH
2-Hexanone	ug/m3	1.1	0.18		07/10/08	TPH
Isopropanol	ug/m3	3.3	0.11		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	0.17		07/10/08	TPH
Methylene Chloride	ug/m3	2.7	0.16		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	ug/m3	1.2	0.18		07/10/08	TPH
Propene	ug/m3	700	0.09		07/10/08	TPH
Styrene	ug/m3	0.33	0.19		07/10/08	TPH

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Project Location: OLD TROY
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Purchase Order No.:

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 Project Number: 002699.ID09.03
 LIMS-BAT #: LIMIT-17445
 Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-01

Sample ID: 08B25061

‡Sampled: 7/7/2008
 NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
1,1,2,2-Tetrachloroethane	ug/m3	ND	0.31		07/10/08	TPH
Tetrachloroethylene	ug/m3	ND	0.31		07/10/08	TPH
Tetrahydrofuran	ug/m3	0.28	0.14		07/10/08	TPH
Toluene	ug/m3	3.3	0.18		07/10/08	TPH
1,2,4-Trichlorobenzene	ug/m3	ND	0.34		07/10/08	TPH
1,1,1-Trichloroethane	ug/m3	ND	0.25		07/10/08	TPH
1,1,2-Trichloroethane	ug/m3	ND	0.25		07/10/08	TPH
Trichloroethylene	ug/m3	ND	0.25		07/10/08	TPH
Trichlorofluoromethane	ug/m3	1.9	0.26		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	0.77	0.35		07/10/08	TPH
1,2,4-Trimethylbenzene	ug/m3	0.24	0.23		07/10/08	TPH
1,3,5-Trimethylbenzene	ug/m3	ND	0.23		07/10/08	TPH
Vinyl Acetate	ug/m3	ND	0.17		07/10/08	TPH
Vinyl Chloride	ug/m3	ND	0.12		07/10/08	TPH
m/p-Xylene	ug/m3	0.69	0.39		07/10/08	TPH
o-Xylene	ug/m3	0.32	0.20		07/10/08	TPH

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-02

Sample ID: 08B25062

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Acetone	PPBv	ND	0.18		07/10/08	TPH
Benzene	PPBv	2.1	0.05		07/10/08	TPH
Benzyl Chloride	PPBv	ND	0.05		07/10/08	TPH
Bromodichloromethane	PPBv	2.9	0.05		07/10/08	TPH
Bromoform	PPBv	0.28	0.05		07/10/08	TPH
Bromomethane	PPBv	ND	0.05		07/10/08	TPH
1,3-Butadiene	PPBv	ND	0.05		07/10/08	TPH
2-Butanone (MEK)	PPBv	0.71	0.05		07/10/08	TPH
Carbon Disulfide	PPBv	19	0.05		07/10/08	TPH
Carbon Tetrachloride	PPBv	ND	0.05		07/10/08	TPH
Chlorobenzene	PPBv	ND	0.05		07/10/08	TPH
Chlorodibromomethane	PPBv	1.5	0.05		07/10/08	TPH
Chloroethane	PPBv	0.48	0.05		07/10/08	TPH
Chloroform	PPBv	8.4	0.05		07/10/08	TPH
Chloromethane	PPBv	ND	0.05		07/10/08	TPH
Cyclohexane	PPBv	0.71	0.05		07/10/08	TPH
1,2-Dibromoethane	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,3-Dichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,4-Dichlorobenzene	PPBv	0.13	0.05		07/10/08	TPH
Dichlorodifluoromethane	PPBv	0.38	0.05		07/10/08	TPH
1,1-Dichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,1-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
cis-1,2-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
t-1,2-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichloropropane	PPBv	ND	0.05		07/10/08	TPH
cis-1,3-Dichloropropene	PPBv	ND	0.05		07/10/08	TPH
trans-1,3-Dichloropropene	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	PPBv	ND	0.05		07/10/08	TPH
Ethanol	PPBv	3.4	0.05		07/10/08	TPH
Ethyl Acetate	PPBv	ND	0.09		07/10/08	TPH
Ethylbenzene	PPBv	0.14	0.05		07/10/08	TPH
4-Ethyl Toluene	PPBv	ND	0.05		07/10/08	TPH
n-Heptane	PPBv	0.46	0.05		07/10/08	TPH

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ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

Purchase Order No.:

7/18/2008
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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample # : OTMI-SV-02

Sample ID : 08B25062

‡Sampled : 7/7/2008
NOT SPECIFIED

Sample Matrix: AIR

Sample Medium : SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Hexachlorobutadiene	PPBv	ND	0.05		07/10/08	TPH
Hexane	PPBv	3.5	0.05		07/10/08	TPH
2-Hexanone	PPBv	0.12	0.05		07/10/08	TPH
Isopropanol	PPBv	0.35	0.05		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	PPBv	ND	0.05		07/10/08	TPH
Methylene Chloride	PPBv	1.1	0.05		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	PPBv	0.39	0.05		07/10/08	TPH
Propene	PPBv	260	0.05		07/10/08	TPH
Styrene	PPBv	0.24	0.05		07/10/08	TPH
1,1,2,2-Tetrachloroethane	PPBv	ND	0.05		07/10/08	TPH
Tetrachloroethylene	PPBv	ND	0.05		07/10/08	TPH
Tetrahydrofuran	PPBv	0.10	0.05		07/10/08	TPH
Toluene	PPBv	0.91	0.05		07/10/08	TPH
1,2,4-Trichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,1,1-Trichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,1,2-Trichloroethane	PPBv	ND	0.05		07/10/08	TPH
Trichloroethylene	PPBv	ND	0.05		07/10/08	TPH
Trichlorofluoromethane (Freon 11)	PPBv	0.35	0.05		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	PPBv	0.11	0.05		07/10/08	TPH
1,2,4-Trimethylbenzene	PPBv	0.12	0.05		07/10/08	TPH
1,3,5-Trimethylbenzene	PPBv	ND	0.05		07/10/08	TPH
Vinyl Acetate	PPBv	ND	0.05		07/10/08	TPH
Vinyl Chloride	PPBv	ND	0.05		07/10/08	TPH
m/p-Xylene	PPBv	0.35	0.09		07/10/08	TPH
o-Xylene	PPBv	0.17	0.05		07/10/08	TPH
to-15 ug/m				EPA TO-15		
Acetone	ug/m3	ND	0.43		07/10/08	TPH
Benzene	ug/m3	6.8	0.15		07/10/08	TPH
Benzyl Chloride	ug/m3	ND	0.24		07/10/08	TPH
Bromodichloromethane	ug/m3	19	0.30		07/10/08	TPH
Bromoform	ug/m3	2.9	0.46		07/10/08	TPH
Bromomethane	ug/m3	ND	0.18		07/10/08	TPH
1,3-Butadiene	ug/m3	ND	0.10		07/10/08	TPH
2-Butanone (MEK)	ug/m3	2.1	0.21		07/10/08	TPH
Carbon Disulfide	ug/m3	58	0.15		07/10/08	TPH

RL = Reporting Limit

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-02

Sample ID: 08B25062

‡Sampled: 7/7/2008
NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
Carbon Tetrachloride	ug/m3	ND	0.28		07/10/08	TPH
Chlorobenzene	ug/m3	ND	0.21		07/10/08	TPH
Chlorodibromomethane	ug/m3	13	0.39		07/10/08	TPH
Chloroethane	ug/m3	1.3	0.12		07/10/08	TPH
Chloroform	ug/m3	41	0.22		07/10/08	TPH
Chloromethane	ug/m3	ND	0.09		07/10/08	TPH
Cyclohexane	ug/m3	2.4	0.16		07/10/08	TPH
1,2-Dibromoethane	ug/m3	ND	0.35		07/10/08	TPH
1,2-Dichlorobenzene	ug/m3	ND	0.27		07/10/08	TPH
1,3-Dichlorobenzene	ug/m3	ND	0.27		07/10/08	TPH
1,4-Dichlorobenzene	ug/m3	0.81	0.27		07/10/08	TPH
Dichlorodifluoromethane	ug/m3	1.9	0.23		07/10/08	TPH
1,1-Dichloroethane	ug/m3	ND	0.18		07/10/08	TPH
1,2-Dichloroethane	ug/m3	ND	0.18		07/10/08	TPH
1,1-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
cis-1,2-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
t-1,2-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
1,2-Dichloropropane	ug/m3	ND	0.21		07/10/08	TPH
cis-1,3-Dichloropropene	ug/m3	ND	0.20		07/10/08	TPH
trans-1,3-Dichloropropene	ug/m3	ND	0.20		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	0.32		07/10/08	TPH
Ethanol	ug/m3	6.4	0.09		07/10/08	TPH
Ethyl Acetate	ug/m3	ND	0.33		07/10/08	TPH
Ethylbenzene	ug/m3	0.59	0.20		07/10/08	TPH
4-Ethyl Toluene	ug/m3	ND	0.23		07/10/08	TPH
n-Heptane	ug/m3	1.9	0.18		07/10/08	TPH
Hexachlorobutadiene	ug/m3	ND	0.48		07/10/08	TPH
Hexane	ug/m3	12	0.17		07/10/08	TPH
2-Hexanone	ug/m3	0.49	0.18		07/10/08	TPH
Isopropanol	ug/m3	0.86	0.11		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	0.17		07/10/08	TPH
Methylene Chloride	ug/m3	3.9	0.16		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	ug/m3	1.6	0.18		07/10/08	TPH
Propene	ug/m3	460	0.09		07/10/08	TPH
Styrene	ug/m3	1.0	0.19		07/10/08	TPH

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Project Location: OLD TROY
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Purchase Order No.:

7/18/2008
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 Project Number: 002699.ID09.03
 LIMS-BAT #: LIMIT-17445
 Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-02

Sample ID: 08B25062

‡Sampled: 7/7/2008
 NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
1,1,2,2-Tetrachloroethane	ug/m3	ND	0.31		07/10/08	TPH
Tetrachloroethylene	ug/m3	ND	0.31		07/10/08	TPH
Tetrahydrofuran	ug/m3	0.29	0.14		07/10/08	TPH
Toluene	ug/m3	3.4	0.18		07/10/08	TPH
1,2,4-Trichlorobenzene	ug/m3	ND	0.34		07/10/08	TPH
1,1,1-Trichloroethane	ug/m3	ND	0.25		07/10/08	TPH
1,1,2-Trichloroethane	ug/m3	ND	0.25		07/10/08	TPH
Trichloroethylene	ug/m3	ND	0.25		07/10/08	TPH
Trichlorofluoromethane	ug/m3	2.0	0.26		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	0.84	0.35		07/10/08	TPH
1,2,4-Trimethylbenzene	ug/m3	0.58	0.23		07/10/08	TPH
1,3,5-Trimethylbenzene	ug/m3	ND	0.23		07/10/08	TPH
Vinyl Acetate	ug/m3	ND	0.17		07/10/08	TPH
Vinyl Chloride	ug/m3	ND	0.12		07/10/08	TPH
m/p-Xylene	ug/m3	1.5	0.39		07/10/08	TPH
o-Xylene	ug/m3	0.76	0.20		07/10/08	TPH

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-03

Sample ID: 08B25063

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Acetone	PPBv	12	0.05		07/10/08	TPH
Benzene	PPBv	0.22	0.05		07/10/08	TPH
Benzyl Chloride	PPBv	ND	0.05		07/10/08	TPH
Bromodichloromethane	PPBv	0.27	0.05		07/10/08	TPH
Bromoform	PPBv	ND	0.05		07/10/08	TPH
Bromomethane	PPBv	ND	0.05		07/10/08	TPH
1,3-Butadiene	PPBv	ND	0.05		07/10/08	TPH
2-Butanone (MEK)	PPBv	1.2	0.05		07/10/08	TPH
Carbon Disulfide	PPBv	2.2	0.05		07/10/08	TPH
Carbon Tetrachloride	PPBv	0.08	0.05		07/10/08	TPH
Chlorobenzene	PPBv	ND	0.05		07/10/08	TPH
Chlorodibromomethane	PPBv	0.10	0.05		07/10/08	TPH
Chloroethane	PPBv	0.18	0.05		07/10/08	TPH
Chloroform	PPBv	1.7	0.05		07/10/08	TPH
Chloromethane	PPBv	0.84	0.05		07/10/08	TPH
Cyclohexane	PPBv	0.08	0.05		07/10/08	TPH
1,2-Dibromoethane	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,3-Dichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,4-Dichlorobenzene	PPBv	0.09	0.05		07/10/08	TPH
Dichlorodifluoromethane	PPBv	0.39	0.05		07/10/08	TPH
1,1-Dichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,1-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
cis-1,2-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
t-1,2-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichloropropane	PPBv	ND	0.05		07/10/08	TPH
cis-1,3-Dichloropropene	PPBv	ND	0.05		07/10/08	TPH
trans-1,3-Dichloropropene	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	PPBv	ND	0.05		07/10/08	TPH
Ethanol	PPBv	84	0.05		07/10/08	TPH
Ethyl Acetate	PPBv	ND	0.09		07/10/08	TPH
Ethylbenzene	PPBv	0.08	0.05		07/10/08	TPH
4-Ethyl Toluene	PPBv	0.06	0.05		07/10/08	TPH
n-Heptane	PPBv	0.13	0.05		07/10/08	TPH

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample # : OTMI-SV-03

Sample ID : 08B25063

‡Sampled : 7/7/2008
NOT SPECIFIED

Sample Matrix: AIR

Sample Medium : SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Hexachlorobutadiene	PPBv	ND	0.05		07/10/08	TPH
Hexane	PPBv	0.52	0.05		07/10/08	TPH
2-Hexanone	PPBv	0.32	0.05		07/10/08	TPH
Isopropanol	PPBv	0.57	0.05		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	PPBv	ND	0.05		07/10/08	TPH
Methylene Chloride	PPBv	0.25	0.05		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	PPBv	0.20	0.05		07/10/08	TPH
Propene	PPBv	37	0.05		07/10/08	TPH
Styrene	PPBv	0.08	0.05		07/10/08	TPH
1,1,2,2-Tetrachloroethane	PPBv	ND	0.05		07/10/08	TPH
Tetrachloroethylene	PPBv	ND	0.05		07/10/08	TPH
Tetrahydrofuran	PPBv	ND	0.05		07/10/08	TPH
Toluene	PPBv	0.43	0.05		07/10/08	TPH
1,2,4-Trichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,1,1-Trichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,1,2-Trichloroethane	PPBv	ND	0.05		07/10/08	TPH
Trichloroethylene	PPBv	ND	0.05		07/10/08	TPH
Trichlorofluoromethane (Freon 11)	PPBv	0.29	0.05		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	PPBv	0.08	0.05		07/10/08	TPH
1,2,4-Trimethylbenzene	PPBv	0.11	0.05		07/10/08	TPH
1,3,5-Trimethylbenzene	PPBv	ND	0.05		07/10/08	TPH
Vinyl Acetate	PPBv	ND	0.05		07/10/08	TPH
Vinyl Chloride	PPBv	ND	0.05		07/10/08	TPH
m/p-Xylene	PPBv	0.21	0.09		07/10/08	TPH
o-Xylene	PPBv	0.10	0.05		07/10/08	TPH
to-15 ug/m				EPA TO-15		
Acetone	ug/m3	28	0.11		07/10/08	TPH
Benzene	ug/m3	0.71	0.15		07/10/08	TPH
Benzyl Chloride	ug/m3	ND	0.24		07/10/08	TPH
Bromodichloromethane	ug/m3	1.8	0.30		07/10/08	TPH
Bromoform	ug/m3	ND	0.46		07/10/08	TPH
Bromomethane	ug/m3	ND	0.18		07/10/08	TPH
1,3-Butadiene	ug/m3	ND	0.10		07/10/08	TPH
2-Butanone (MEK)	ug/m3	3.6	0.21		07/10/08	TPH
Carbon Disulfide	ug/m3	6.9	0.15		07/10/08	TPH

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-03

Sample ID: 08B25063

‡Sampled: 7/7/2008
NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
Carbon Tetrachloride	ug/m3	0.50	0.28		07/10/08	TPH
Chlorobenzene	ug/m3	ND	0.21		07/10/08	TPH
Chlorodibromomethane	ug/m3	0.82	0.39		07/10/08	TPH
Chloroethane	ug/m3	0.47	0.12		07/10/08	TPH
Chloroform	ug/m3	8.1	0.22		07/10/08	TPH
Chloromethane	ug/m3	1.7	0.09		07/10/08	TPH
Cyclohexane	ug/m3	0.29	0.16		07/10/08	TPH
1,2-Dibromoethane	ug/m3	ND	0.35		07/10/08	TPH
1,2-Dichlorobenzene	ug/m3	ND	0.27		07/10/08	TPH
1,3-Dichlorobenzene	ug/m3	ND	0.27		07/10/08	TPH
1,4-Dichlorobenzene	ug/m3	0.56	0.27		07/10/08	TPH
Dichlorodifluoromethane	ug/m3	1.9	0.23		07/10/08	TPH
1,1-Dichloroethane	ug/m3	ND	0.18		07/10/08	TPH
1,2-Dichloroethane	ug/m3	ND	0.18		07/10/08	TPH
1,1-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
cis-1,2-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
t-1,2-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
1,2-Dichloropropane	ug/m3	ND	0.21		07/10/08	TPH
cis-1,3-Dichloropropene	ug/m3	ND	0.20		07/10/08	TPH
trans-1,3-Dichloropropene	ug/m3	ND	0.20		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	0.32		07/10/08	TPH
Ethanol	ug/m3	160	0.09		07/10/08	TPH
Ethyl Acetate	ug/m3	ND	0.33		07/10/08	TPH
Ethylbenzene	ug/m3	0.34	0.20		07/10/08	TPH
4-Ethyl Toluene	ug/m3	0.32	0.23		07/10/08	TPH
n-Heptane	ug/m3	0.53	0.18		07/10/08	TPH
Hexachlorobutadiene	ug/m3	ND	0.48		07/10/08	TPH
Hexane	ug/m3	1.8	0.17		07/10/08	TPH
2-Hexanone	ug/m3	1.3	0.18		07/10/08	TPH
Isopropanol	ug/m3	1.4	0.11		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	0.17		07/10/08	TPH
Methylene Chloride	ug/m3	0.88	0.16		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	ug/m3	0.82	0.18		07/10/08	TPH
Propene	ug/m3	64	0.09		07/10/08	TPH
Styrene	ug/m3	0.36	0.19		07/10/08	TPH

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Date Received: 7/8/2008

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-03

Sample ID: 08B25063

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
1,1,2,2-Tetrachloroethane	ug/m3	ND	0.31		07/10/08	TPH
Tetrachloroethylene	ug/m3	ND	0.31		07/10/08	TPH
Tetrahydrofuran	ug/m3	ND	0.14		07/10/08	TPH
Toluene	ug/m3	1.6	0.18		07/10/08	TPH
1,2,4-Trichlorobenzene	ug/m3	ND	0.34		07/10/08	TPH
1,1,1-Trichloroethane	ug/m3	ND	0.25		07/10/08	TPH
1,1,2-Trichloroethane	ug/m3	ND	0.25		07/10/08	TPH
Trichloroethylene	ug/m3	ND	0.25		07/10/08	TPH
Trichlorofluoromethane	ug/m3	1.6	0.26		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	0.63	0.35		07/10/08	TPH
1,2,4-Trimethylbenzene	ug/m3	0.53	0.23		07/10/08	TPH
1,3,5-Trimethylbenzene	ug/m3	ND	0.23		07/10/08	TPH
Vinyl Acetate	ug/m3	ND	0.17		07/10/08	TPH
Vinyl Chloride	ug/m3	ND	0.12		07/10/08	TPH
m/p-Xylene	ug/m3	0.93	0.39		07/10/08	TPH
o-Xylene	ug/m3	0.43	0.20		07/10/08	TPH

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-04

Sample ID: 08B25064

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Acetone	PPBv	21	0.05		07/10/08	TPH
Benzene	PPBv	0.45	0.05		07/10/08	TPH
Benzyl Chloride	PPBv	ND	0.05		07/10/08	TPH
Bromodichloromethane	PPBv	1.4	0.05		07/10/08	TPH
Bromoform	PPBv	0.13	0.05		07/10/08	TPH
Bromomethane	PPBv	ND	0.05		07/10/08	TPH
1,3-Butadiene	PPBv	ND	0.05		07/10/08	TPH
2-Butanone (MEK)	PPBv	2.7	0.05		07/10/08	TPH
Carbon Disulfide	PPBv	0.83	0.05		07/10/08	TPH
Carbon Tetrachloride	PPBv	ND	0.05		07/10/08	TPH
Chlorobenzene	PPBv	ND	0.05		07/10/08	TPH
Chlorodibromomethane	PPBv	0.69	0.05		07/10/08	TPH
Chloroethane	PPBv	0.21	0.05		07/10/08	TPH
Chloroform	PPBv	4.8	0.05		07/10/08	TPH
Chloromethane	PPBv	0.33	0.05		07/10/08	TPH
Cyclohexane	PPBv	0.20	0.05		07/10/08	TPH
1,2-Dibromoethane	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,3-Dichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,4-Dichlorobenzene	PPBv	0.19	0.05		07/10/08	TPH
Dichlorodifluoromethane	PPBv	0.40	0.05		07/10/08	TPH
1,1-Dichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,1-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
cis-1,2-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
t-1,2-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichloropropane	PPBv	ND	0.05		07/10/08	TPH
cis-1,3-Dichloropropene	PPBv	ND	0.05		07/10/08	TPH
trans-1,3-Dichloropropene	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	PPBv	ND	0.05		07/10/08	TPH
Ethanol	PPBv	55	0.05		07/10/08	TPH
Ethyl Acetate	PPBv	ND	0.09		07/10/08	TPH
Ethylbenzene	PPBv	0.10	0.05		07/10/08	TPH
4-Ethyl Toluene	PPBv	ND	0.05		07/10/08	TPH
n-Heptane	PPBv	0.30	0.05		07/10/08	TPH

RL = Reporting Limit

ND = Not Detected at or above the Reporting Limit

NM = Not Measured

* = See end of report for comments and notes applying to this sample

‡ See attached chain-of-custody record for time sampled

JON NICKERSON
 ECOLOGY & ENVIRONMENT
 368 PLEASANT VIEW
 LANCASTER, NY 14086

Project Location: OLD TROY
 Date Received: 7/8/2008

Purchase Order No.:

7/18/2008
 Page 14 of 33
 Project Number: 002699.ID09.03
 LIMS-BAT #: LIMIT-17445
 Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-04

Sample ID: 08B25064

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Hexachlorobutadiene	PPBv	ND	0.05		07/10/08	TPH
Hexane	PPBv	1.2	0.05		07/10/08	TPH
2-Hexanone	PPBv	1.2	0.05		07/10/08	TPH
Isopropanol	PPBv	1.7	0.05		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	PPBv	ND	0.05		07/10/08	TPH
Methylene Chloride	PPBv	0.67	0.05		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	PPBv	0.92	0.05		07/10/08	TPH
Propene	PPBv	50	0.05		07/10/08	TPH
Styrene	PPBv	0.07	0.05		07/10/08	TPH
1,1,2,2-Tetrachloroethane	PPBv	ND	0.05		07/10/08	TPH
Tetrachloroethylene	PPBv	ND	0.05		07/10/08	TPH
Tetrahydrofuran	PPBv	0.07	0.05		07/10/08	TPH
Toluene	PPBv	0.58	0.05		07/10/08	TPH
1,2,4-Trichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,1,1-Trichloroethane	PPBv	0.05	0.05		07/10/08	TPH
1,1,2-Trichloroethane	PPBv	ND	0.05		07/10/08	TPH
Trichloroethylene	PPBv	ND	0.05		07/10/08	TPH
Trichlorofluoromethane (Freon 11)	PPBv	0.36	0.05		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	PPBv	0.10	0.05		07/10/08	TPH
1,2,4-Trimethylbenzene	PPBv	0.08	0.05		07/10/08	TPH
1,3,5-Trimethylbenzene	PPBv	ND	0.05		07/10/08	TPH
Vinyl Acetate	PPBv	ND	0.05		07/10/08	TPH
Vinyl Chloride	PPBv	0.05	0.05		07/10/08	TPH
m/p-Xylene	PPBv	0.25	0.09		07/10/08	TPH
o-Xylene	PPBv	0.12	0.05		07/10/08	TPH
to-15 ug/m				EPA TO-15		
Acetone	ug/m3	50	0.11		07/10/08	TPH
Benzene	ug/m3	1.4	0.15		07/10/08	TPH
Benzyl Chloride	ug/m3	ND	0.24		07/10/08	TPH
Bromodichloromethane	ug/m3	9.2	0.30		07/10/08	TPH
Bromoform	ug/m3	1.3	0.46		07/10/08	TPH
Bromomethane	ug/m3	ND	0.18		07/10/08	TPH
1,3-Butadiene	ug/m3	ND	0.10		07/10/08	TPH
2-Butanone (MEK)	ug/m3	7.8	0.21		07/10/08	TPH
Carbon Disulfide	ug/m3	2.6	0.15		07/10/08	TPH

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JON NICKERSON
ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

Purchase Order No.:

7/18/2008
Page 15 of 33
Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-04

Sample ID: 08B25064

‡Sampled: 7/7/2008
NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
Carbon Tetrachloride	ug/m3	ND	0.28		07/10/08	TPH
Chlorobenzene	ug/m3	ND	0.21		07/10/08	TPH
Chlorodibromomethane	ug/m3	5.9	0.39		07/10/08	TPH
Chloroethane	ug/m3	0.56	0.12		07/10/08	TPH
Chloroform	ug/m3	23	0.22		07/10/08	TPH
Chloromethane	ug/m3	0.69	0.09		07/10/08	TPH
Cyclohexane	ug/m3	0.70	0.16		07/10/08	TPH
1,2-Dibromoethane	ug/m3	ND	0.35		07/10/08	TPH
1,2-Dichlorobenzene	ug/m3	ND	0.27		07/10/08	TPH
1,3-Dichlorobenzene	ug/m3	ND	0.27		07/10/08	TPH
1,4-Dichlorobenzene	ug/m3	1.1	0.27		07/10/08	TPH
Dichlorodifluoromethane	ug/m3	2.0	0.23		07/10/08	TPH
1,1-Dichloroethane	ug/m3	ND	0.18		07/10/08	TPH
1,2-Dichloroethane	ug/m3	ND	0.18		07/10/08	TPH
1,1-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
cis-1,2-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
t-1,2-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
1,2-Dichloropropane	ug/m3	ND	0.21		07/10/08	TPH
cis-1,3-Dichloropropene	ug/m3	ND	0.20		07/10/08	TPH
trans-1,3-Dichloropropene	ug/m3	ND	0.20		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	0.32		07/10/08	TPH
Ethanol	ug/m3	100	0.09		07/10/08	TPH
Ethyl Acetate	ug/m3	ND	0.33		07/10/08	TPH
Ethylbenzene	ug/m3	0.44	0.20		07/10/08	TPH
4-Ethyl Toluene	ug/m3	ND	0.23		07/10/08	TPH
n-Heptane	ug/m3	1.2	0.18		07/10/08	TPH
Hexachlorobutadiene	ug/m3	ND	0.48		07/10/08	TPH
Hexane	ug/m3	4.1	0.17		07/10/08	TPH
2-Hexanone	ug/m3	4.9	0.18		07/10/08	TPH
Isopropanol	ug/m3	4.2	0.11		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	0.17		07/10/08	TPH
Methylene Chloride	ug/m3	2.3	0.16		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	ug/m3	3.8	0.18		07/10/08	TPH
Propene	ug/m3	85	0.09		07/10/08	TPH
Styrene	ug/m3	0.28	0.19		07/10/08	TPH

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‡ See attached chain-of-custody record for time sampled

JON NICKERSON
 ECOLOGY & ENVIRONMENT
 368 PLEASANT VIEW
 LANCASTER, NY 14086

Project Location: OLD TROY
 Date Received: 7/8/2008

Purchase Order No.:

7/18/2008
 Page 16 of 33
 Project Number: 002699.ID09.03
 LIMS-BAT #: LIMIT-17445
 Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-04

Sample ID: 08B25064

‡Sampled: 7/7/2008
 NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
1,1,2,2-Tetrachloroethane	ug/m3	ND	0.31		07/10/08	TPH
Tetrachloroethylene	ug/m3	ND	0.31		07/10/08	TPH
Tetrahydrofuran	ug/m3	0.20	0.14		07/10/08	TPH
Toluene	ug/m3	2.2	0.18		07/10/08	TPH
1,2,4-Trichlorobenzene	ug/m3	ND	0.34		07/10/08	TPH
1,1,1-Trichloroethane	ug/m3	0.27	0.25		07/10/08	TPH
1,1,2-Trichloroethane	ug/m3	ND	0.25		07/10/08	TPH
Trichloroethylene	ug/m3	ND	0.25		07/10/08	TPH
Trichlorofluoromethane	ug/m3	2.0	0.26		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	0.74	0.35		07/10/08	TPH
1,2,4-Trimethylbenzene	ug/m3	0.40	0.23		07/10/08	TPH
1,3,5-Trimethylbenzene	ug/m3	ND	0.23		07/10/08	TPH
Vinyl Acetate	ug/m3	ND	0.17		07/10/08	TPH
Vinyl Chloride	ug/m3	0.13	0.12		07/10/08	TPH
m/p-Xylene	ug/m3	1.1	0.39		07/10/08	TPH
o-Xylene	ug/m3	0.51	0.20		07/10/08	TPH

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ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

Purchase Order No.:

7/18/2008
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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-05

Sample ID: 08B25065

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Acetone	PPBv	74	0.05		07/10/08	TPH
Benzene	PPBv	3.7	0.05		07/10/08	TPH
Benzyl Chloride	PPBv	ND	0.05		07/10/08	TPH
Bromodichloromethane	PPBv	2.5	0.05		07/10/08	TPH
Bromoform	PPBv	0.05	0.05		07/10/08	TPH
Bromomethane	PPBv	ND	0.05		07/10/08	TPH
1,3-Butadiene	PPBv	ND	0.05		07/10/08	TPH
2-Butanone (MEK)	PPBv	5.4	0.05		07/10/08	TPH
Carbon Disulfide	PPBv	13	0.05		07/10/08	TPH
Carbon Tetrachloride	PPBv	ND	0.05		07/10/08	TPH
Chlorobenzene	PPBv	ND	0.05		07/10/08	TPH
Chlorodibromomethane	PPBv	0.69	0.05		07/10/08	TPH
Chloroethane	PPBv	1.0	0.05		07/10/08	TPH
Chloroform	PPBv	13	0.05		07/10/08	TPH
Chloromethane	PPBv	1.4	0.05		07/10/08	TPH
Cyclohexane	PPBv	4.5	0.05		07/10/08	TPH
1,2-Dibromoethane	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,3-Dichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,4-Dichlorobenzene	PPBv	0.13	0.05		07/10/08	TPH
Dichlorodifluoromethane	PPBv	0.34	0.05		07/10/08	TPH
1,1-Dichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,1-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
cis-1,2-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
t-1,2-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichloropropane	PPBv	ND	0.05		07/10/08	TPH
cis-1,3-Dichloropropene	PPBv	ND	0.05		07/10/08	TPH
trans-1,3-Dichloropropene	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	PPBv	ND	0.05		07/10/08	TPH
Ethanol	PPBv	230	0.05		07/10/08	TPH
Ethyl Acetate	PPBv	ND	0.09		07/10/08	TPH
Ethylbenzene	PPBv	0.36	0.05		07/10/08	TPH
4-Ethyl Toluene	PPBv	ND	0.05		07/10/08	TPH
n-Heptane	PPBv	0.71	0.05		07/10/08	TPH

RL = Reporting Limit

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JON NICKERSON
ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

Purchase Order No.:

7/18/2008
Page 18 of 33
Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample # : OTMI-SV-05

Sample ID : 08B25065

‡Sampled : 7/7/2008
NOT SPECIFIED

Sample Matrix: AIR

Sample Medium : SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Hexachlorobutadiene	PPBv	ND	0.05		07/10/08	TPH
Hexane	PPBv	3.5	0.05		07/10/08	TPH
2-Hexanone	PPBv	0.79	0.05		07/10/08	TPH
Isopropanol	PPBv	1.8	0.05		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	PPBv	ND	0.05		07/10/08	TPH
Methylene Chloride	PPBv	0.88	0.05		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	PPBv	0.48	0.05		07/10/08	TPH
Propene	PPBv	ND	0.05		07/10/08	TPH
Styrene	PPBv	0.14	0.05		07/10/08	TPH
1,1,2,2-Tetrachloroethane	PPBv	ND	0.05		07/10/08	TPH
Tetrachloroethylene	PPBv	ND	0.05		07/10/08	TPH
Tetrahydrofuran	PPBv	ND	0.05		07/10/08	TPH
Toluene	PPBv	4.5	0.05		07/10/08	TPH
1,2,4-Trichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,1,1-Trichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,1,2-Trichloroethane	PPBv	ND	0.05		07/10/08	TPH
Trichloroethylene	PPBv	ND	0.05		07/10/08	TPH
Trichlorofluoromethane (Freon 11)	PPBv	0.34	0.05		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	PPBv	0.09	0.05		07/10/08	TPH
1,2,4-Trimethylbenzene	PPBv	0.15	0.05		07/10/08	TPH
1,3,5-Trimethylbenzene	PPBv	0.06	0.05		07/10/08	TPH
Vinyl Acetate	PPBv	ND	0.05		07/10/08	TPH
Vinyl Chloride	PPBv	ND	0.05		07/10/08	TPH
m/p-Xylene	PPBv	0.72	0.09		07/10/08	TPH
o-Xylene	PPBv	0.30	0.05		07/10/08	TPH
to-15 ug/m				EPA TO-15		
Acetone	ug/m3	180	0.11		07/10/08	TPH
Benzene	ug/m3	12	0.15		07/10/08	TPH
Benzyl Chloride	ug/m3	ND	0.24		07/10/08	TPH
Bromodichloromethane	ug/m3	16	0.30		07/10/08	TPH
Bromoform	ug/m3	0.47	0.46		07/10/08	TPH
Bromomethane	ug/m3	ND	0.18		07/10/08	TPH
1,3-Butadiene	ug/m3	ND	0.10		07/10/08	TPH
2-Butanone (MEK)	ug/m3	16	0.21		07/10/08	TPH
Carbon Disulfide	ug/m3	40	0.15		07/10/08	TPH

RL = Reporting Limit

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‡ See attached chain-of-custody record for time sampled

JON NICKERSON
ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

Purchase Order No.:

7/18/2008
Page 19 of 33
Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample # : OTMI-SV-05

Sample ID : 08B25065

‡Sampled : 7/7/2008
NOT SPECIFIED

Sample Matrix: AIR

Sample Medium : SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
Carbon Tetrachloride	ug/m3	ND	0.28		07/10/08	TPH
Chlorobenzene	ug/m3	ND	0.21		07/10/08	TPH
Chlorodibromomethane	ug/m3	5.9	0.39		07/10/08	TPH
Chloroethane	ug/m3	2.7	0.12		07/10/08	TPH
Chloroform	ug/m3	63	0.22		07/10/08	TPH
Chloromethane	ug/m3	2.9	0.09		07/10/08	TPH
Cyclohexane	ug/m3	15	0.16		07/10/08	TPH
1,2-Dibromoethane	ug/m3	ND	0.35		07/10/08	TPH
1,2-Dichlorobenzene	ug/m3	ND	0.27		07/10/08	TPH
1,3-Dichlorobenzene	ug/m3	ND	0.27		07/10/08	TPH
1,4-Dichlorobenzene	ug/m3	0.79	0.27		07/10/08	TPH
Dichlorodifluoromethane	ug/m3	1.7	0.23		07/10/08	TPH
1,1-Dichloroethane	ug/m3	ND	0.18		07/10/08	TPH
1,2-Dichloroethane	ug/m3	ND	0.18		07/10/08	TPH
1,1-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
cis-1,2-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
t-1,2-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
1,2-Dichloropropane	ug/m3	ND	0.21		07/10/08	TPH
cis-1,3-Dichloropropene	ug/m3	ND	0.20		07/10/08	TPH
trans-1,3-Dichloropropene	ug/m3	ND	0.20		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	0.32		07/10/08	TPH
Ethanol	ug/m3	440	0.09		07/10/08	TPH
Ethyl Acetate	ug/m3	ND	0.33		07/10/08	TPH
Ethylbenzene	ug/m3	1.6	0.20		07/10/08	TPH
4-Ethyl Toluene	ug/m3	ND	0.23		07/10/08	TPH
n-Heptane	ug/m3	2.9	0.18		07/10/08	TPH
Hexachlorobutadiene	ug/m3	ND	0.48		07/10/08	TPH
Hexane	ug/m3	12	0.17		07/10/08	TPH
2-Hexanone	ug/m3	3.2	0.18		07/10/08	TPH
Isopropanol	ug/m3	4.4	0.11		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	0.17		07/10/08	TPH
Methylene Chloride	ug/m3	3.1	0.16		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	ug/m3	2.0	0.18		07/10/08	TPH
Propene	ug/m3	ND	0.09		07/10/08	TPH
Styrene	ug/m3	0.60	0.19		07/10/08	TPH

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NM = Not Measured

* = See end of report for comments and notes applying to this sample

‡ See attached chain-of-custody record for time sampled

JON NICKERSON
 ECOLOGY & ENVIRONMENT
 368 PLEASANT VIEW
 LANCASTER, NY 14086

Project Location: OLD TROY
 Date Received: 7/8/2008

Purchase Order No.:

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 Project Number: 002699.ID09.03
 LIMS-BAT #: LIMIT-17445
 Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-05

Sample ID: 08B25065

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
1,1,2,2-Tetrachloroethane	ug/m3	ND	0.31		07/10/08	TPH
Tetrachloroethylene	ug/m3	ND	0.31		07/10/08	TPH
Tetrahydrofuran	ug/m3	ND	0.14		07/10/08	TPH
Toluene	ug/m3	17	0.18		07/10/08	TPH
1,2,4-Trichlorobenzene	ug/m3	ND	0.34		07/10/08	TPH
1,1,1-Trichloroethane	ug/m3	ND	0.25		07/10/08	TPH
1,1,2-Trichloroethane	ug/m3	ND	0.25		07/10/08	TPH
Trichloroethylene	ug/m3	ND	0.25		07/10/08	TPH
Trichlorofluoromethane	ug/m3	1.9	0.26		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	0.70	0.35		07/10/08	TPH
1,2,4-Trimethylbenzene	ug/m3	0.72	0.23		07/10/08	TPH
1,3,5-Trimethylbenzene	ug/m3	0.29	0.23		07/10/08	TPH
Vinyl Acetate	ug/m3	ND	0.17		07/10/08	TPH
Vinyl Chloride	ug/m3	ND	0.12		07/10/08	TPH
m/p-Xylene	ug/m3	3.1	0.39		07/10/08	TPH
o-Xylene	ug/m3	1.3	0.20		07/10/08	TPH

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NM = Not Measured

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‡ See attached chain-of-custody record for time sampled

JON NICKERSON
ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

Purchase Order No.:

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-05/D

Sample ID: 08B25066

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Acetone	PPBv	72	0.05		07/10/08	TPH
Benzene	PPBv	3.6	0.05		07/10/08	TPH
Benzyl Chloride	PPBv	ND	0.05		07/10/08	TPH
Bromodichloromethane	PPBv	2.4	0.05		07/10/08	TPH
Bromoform	PPBv	0.05	0.05		07/10/08	TPH
Bromomethane	PPBv	ND	0.05		07/10/08	TPH
1,3-Butadiene	PPBv	ND	0.05		07/10/08	TPH
2-Butanone (MEK)	PPBv	5.0	0.05		07/10/08	TPH
Carbon Disulfide	PPBv	12	0.05		07/10/08	TPH
Carbon Tetrachloride	PPBv	ND	0.05		07/10/08	TPH
Chlorobenzene	PPBv	ND	0.05		07/10/08	TPH
Chlorodibromomethane	PPBv	0.71	0.05		07/10/08	TPH
Chloroethane	PPBv	0.94	0.05		07/10/08	TPH
Chloroform	PPBv	13	0.05		07/10/08	TPH
Chloromethane	PPBv	1.4	0.05		07/10/08	TPH
Cyclohexane	PPBv	4.1	0.05		07/10/08	TPH
1,2-Dibromoethane	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,3-Dichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,4-Dichlorobenzene	PPBv	0.11	0.05		07/10/08	TPH
Dichlorodifluoromethane	PPBv	0.32	0.05		07/10/08	TPH
1,1-Dichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,1-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
cis-1,2-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
t-1,2-Dichloroethylene	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichloropropane	PPBv	ND	0.05		07/10/08	TPH
cis-1,3-Dichloropropene	PPBv	ND	0.05		07/10/08	TPH
trans-1,3-Dichloropropene	PPBv	ND	0.05		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	PPBv	ND	0.05		07/10/08	TPH
Ethanol	PPBv	170	0.05		07/10/08	TPH
Ethyl Acetate	PPBv	ND	0.09		07/10/08	TPH
Ethylbenzene	PPBv	0.36	0.05		07/10/08	TPH
4-Ethyl Toluene	PPBv	0.11	0.05		07/10/08	TPH
n-Heptane	PPBv	0.66	0.05		07/10/08	TPH

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JON NICKERSON
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 LANCASTER, NY 14086

Project Location: OLD TROY
 Date Received: 7/8/2008

Purchase Order No.:

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 Project Number: 002699.ID09.03
 LIMS-BAT #: LIMIT-17445
 Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-05/D

Sample ID: 08B25066

‡Sampled: 7/7/2008
 NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Hexachlorobutadiene	PPBv	ND	0.05		07/10/08	TPH
Hexane	PPBv	3.2	0.05		07/10/08	TPH
2-Hexanone	PPBv	0.75	0.05		07/10/08	TPH
Isopropanol	PPBv	1.7	0.05		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	PPBv	ND	0.05		07/10/08	TPH
Methylene Chloride	PPBv	0.49	0.05		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	PPBv	0.44	0.05		07/10/08	TPH
Propene	PPBv	ND	0.05		07/10/08	TPH
Styrene	PPBv	0.15	0.05		07/10/08	TPH
1,1,2,2-Tetrachloroethane	PPBv	ND	0.05		07/10/08	TPH
Tetrachloroethylene	PPBv	ND	0.05		07/10/08	TPH
Tetrahydrofuran	PPBv	0.09	0.05		07/10/08	TPH
Toluene	PPBv	4.6	0.05		07/10/08	TPH
1,2,4-Trichlorobenzene	PPBv	ND	0.05		07/10/08	TPH
1,1,1-Trichloroethane	PPBv	ND	0.05		07/10/08	TPH
1,1,2-Trichloroethane	PPBv	ND	0.05		07/10/08	TPH
Trichloroethylene	PPBv	ND	0.05		07/10/08	TPH
Trichlorofluoromethane (Freon 11)	PPBv	0.31	0.05		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	PPBv	0.09	0.05		07/10/08	TPH
1,2,4-Trimethylbenzene	PPBv	0.15	0.05		07/10/08	TPH
1,3,5-Trimethylbenzene	PPBv	0.06	0.05		07/10/08	TPH
Vinyl Acetate	PPBv	ND	0.05		07/10/08	TPH
Vinyl Chloride	PPBv	ND	0.05		07/10/08	TPH
m/p-Xylene	PPBv	0.73	0.09		07/10/08	TPH
o-Xylene	PPBv	0.31	0.05		07/10/08	TPH
to-15 ug/m				EPA TO-15		
Acetone	ug/m3	170	0.11		07/10/08	TPH
Benzene	ug/m3	11	0.15		07/10/08	TPH
Benzyl Chloride	ug/m3	ND	0.24		07/10/08	TPH
Bromodichloromethane	ug/m3	16	0.30		07/10/08	TPH
Bromoform	ug/m3	0.52	0.46		07/10/08	TPH
Bromomethane	ug/m3	ND	0.18		07/10/08	TPH
1,3-Butadiene	ug/m3	ND	0.10		07/10/08	TPH
2-Butanone (MEK)	ug/m3	15	0.21		07/10/08	TPH
Carbon Disulfide	ug/m3	36	0.15		07/10/08	TPH

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JON NICKERSON
ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

Purchase Order No.:

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-05/D

Sample ID: 08B25066

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
Carbon Tetrachloride	ug/m3	ND	0.28		07/10/08	TPH
Chlorobenzene	ug/m3	ND	0.21		07/10/08	TPH
Chlorodibromomethane	ug/m3	6.0	0.39		07/10/08	TPH
Chloroethane	ug/m3	2.5	0.12		07/10/08	TPH
Chloroform	ug/m3	62	0.22		07/10/08	TPH
Chloromethane	ug/m3	3.0	0.09		07/10/08	TPH
Cyclohexane	ug/m3	14	0.16		07/10/08	TPH
1,2-Dibromoethane	ug/m3	ND	0.35		07/10/08	TPH
1,2-Dichlorobenzene	ug/m3	ND	0.27		07/10/08	TPH
1,3-Dichlorobenzene	ug/m3	ND	0.27		07/10/08	TPH
1,4-Dichlorobenzene	ug/m3	0.66	0.27		07/10/08	TPH
Dichlorodifluoromethane	ug/m3	1.6	0.23		07/10/08	TPH
1,1-Dichloroethane	ug/m3	ND	0.18		07/10/08	TPH
1,2-Dichloroethane	ug/m3	ND	0.18		07/10/08	TPH
1,1-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
cis-1,2-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
t-1,2-Dichloroethylene	ug/m3	ND	0.18		07/10/08	TPH
1,2-Dichloropropane	ug/m3	ND	0.21		07/10/08	TPH
cis-1,3-Dichloropropene	ug/m3	ND	0.20		07/10/08	TPH
trans-1,3-Dichloropropene	ug/m3	ND	0.20		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	0.32		07/10/08	TPH
Ethanol	ug/m3	310	0.09		07/10/08	TPH
Ethyl Acetate	ug/m3	ND	0.33		07/10/08	TPH
Ethylbenzene	ug/m3	1.5	0.20		07/10/08	TPH
4-Ethyl Toluene	ug/m3	0.56	0.23		07/10/08	TPH
n-Heptane	ug/m3	2.7	0.18		07/10/08	TPH
Hexachlorobutadiene	ug/m3	ND	0.48		07/10/08	TPH
Hexane	ug/m3	11	0.17		07/10/08	TPH
2-Hexanone	ug/m3	3.1	0.18		07/10/08	TPH
Isopropanol	ug/m3	4.3	0.11		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	0.17		07/10/08	TPH
Methylene Chloride	ug/m3	1.7	0.16		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	ug/m3	1.8	0.18		07/10/08	TPH
Propene	ug/m3	ND	0.09		07/10/08	TPH
Styrene	ug/m3	0.64	0.19		07/10/08	TPH

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JON NICKERSON
ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

Purchase Order No.:

7/18/2008
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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-05/D

Sample ID: 08B25066

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
1,1,2,2-Tetrachloroethane	ug/m3	ND	0.31		07/10/08	TPH
Tetrachloroethylene	ug/m3	ND	0.31		07/10/08	TPH
Tetrahydrofuran	ug/m3	0.27	0.14		07/10/08	TPH
Toluene	ug/m3	17	0.18		07/10/08	TPH
1,2,4-Trichlorobenzene	ug/m3	ND	0.34		07/10/08	TPH
1,1,1-Trichloroethane	ug/m3	ND	0.25		07/10/08	TPH
1,1,2-Trichloroethane	ug/m3	ND	0.25		07/10/08	TPH
Trichloroethylene	ug/m3	ND	0.25		07/10/08	TPH
Trichlorofluoromethane	ug/m3	1.7	0.26		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	0.70	0.35		07/10/08	TPH
1,2,4-Trimethylbenzene	ug/m3	0.73	0.23		07/10/08	TPH
1,3,5-Trimethylbenzene	ug/m3	0.29	0.23		07/10/08	TPH
Vinyl Acetate	ug/m3	ND	0.17		07/10/08	TPH
Vinyl Chloride	ug/m3	ND	0.12		07/10/08	TPH
m/p-Xylene	ug/m3	3.2	0.39		07/10/08	TPH
o-Xylene	ug/m3	1.3	0.20		07/10/08	TPH

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JON NICKERSON
 ECOLOGY & ENVIRONMENT
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 LANCASTER, NY 14086

Project Location: OLD TROY
 Date Received: 7/8/2008

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 Project Number: 002699.ID09.03
 LIMS-BAT #: LIMIT-17445
 Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-06

Sample ID: 08B25067

‡Sampled: 7/7/2008
 NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Acetone	PPBv	19	0.10		07/10/08	TPH
Benzene	PPBv	0.51	0.10		07/10/08	TPH
Benzyl Chloride	PPBv	ND	0.10		07/10/08	TPH
Bromodichloromethane	PPBv	ND	0.10		07/10/08	TPH
Bromoform	PPBv	ND	0.10		07/10/08	TPH
Bromomethane	PPBv	ND	0.10		07/10/08	TPH
1,3-Butadiene	PPBv	ND	0.10		07/10/08	TPH
2-Butanone (MEK)	PPBv	4.8	0.10		07/10/08	TPH
Carbon Disulfide	PPBv	16	0.10		07/10/08	TPH
Carbon Tetrachloride	PPBv	ND	0.10		07/10/08	TPH
Chlorobenzene	PPBv	ND	0.10		07/10/08	TPH
Chlorodibromomethane	PPBv	ND	0.10		07/10/08	TPH
Chloroethane	PPBv	ND	0.10		07/10/08	TPH
Chloroform	PPBv	ND	0.10		07/10/08	TPH
Chloromethane	PPBv	0.26	0.10		07/10/08	TPH
Cyclohexane	PPBv	0.12	0.10		07/10/08	TPH
1,2-Dibromoethane	PPBv	ND	0.10		07/10/08	TPH
1,2-Dichlorobenzene	PPBv	ND	0.10		07/10/08	TPH
1,3-Dichlorobenzene	PPBv	ND	0.10		07/10/08	TPH
1,4-Dichlorobenzene	PPBv	ND	0.10		07/10/08	TPH
Dichlorodifluoromethane	PPBv	6.8	0.10		07/10/08	TPH
1,1-Dichloroethane	PPBv	ND	0.10		07/10/08	TPH
1,2-Dichloroethane	PPBv	ND	0.10		07/10/08	TPH
1,1-Dichloroethylene	PPBv	ND	0.10		07/10/08	TPH
cis-1,2-Dichloroethylene	PPBv	0.34	0.10		07/10/08	TPH
t-1,2-Dichloroethylene	PPBv	ND	0.10		07/10/08	TPH
1,2-Dichloropropane	PPBv	ND	0.10		07/10/08	TPH
cis-1,3-Dichloropropene	PPBv	ND	0.10		07/10/08	TPH
trans-1,3-Dichloropropene	PPBv	ND	0.10		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	PPBv	13	0.10		07/10/08	TPH
Ethanol	PPBv	56	0.10		07/10/08	TPH
Ethyl Acetate	PPBv	ND	0.20		07/10/08	TPH
Ethylbenzene	PPBv	4.7	0.10		07/10/08	TPH
4-Ethyl Toluene	PPBv	0.24	0.10		07/10/08	TPH
n-Heptane	PPBv	2.2	0.10		07/10/08	TPH

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JON NICKERSON
ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-06

Sample ID: 08B25067

‡Sampled: 7/7/2008
NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Hexachlorobutadiene	PPBv	ND	0.10		07/10/08	TPH
Hexane	PPBv	3.3	0.10		07/10/08	TPH
2-Hexanone	PPBv	0.55	0.10		07/10/08	TPH
Isopropanol	PPBv	0.99	0.10		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	PPBv	ND	0.10		07/10/08	TPH
Methylene Chloride	PPBv	0.25	0.10		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	PPBv	0.31	0.10		07/10/08	TPH
Propene	PPBv	ND	0.10		07/10/08	TPH
Styrene	PPBv	10	0.10		07/10/08	TPH
1,1,2,2-Tetrachloroethane	PPBv	ND	0.10		07/10/08	TPH
Tetrachloroethylene	PPBv	10	0.10		07/10/08	TPH
Tetrahydrofuran	PPBv	ND	0.10		07/10/08	TPH
Toluene	PPBv	2.1	0.10		07/10/08	TPH
1,2,4-Trichlorobenzene	PPBv	ND	0.10		07/10/08	TPH
1,1,1-Trichloroethane	PPBv	ND	0.10		07/10/08	TPH
1,1,2-Trichloroethane	PPBv	ND	0.10		07/10/08	TPH
Trichloroethylene	PPBv	1.1	0.10		07/10/08	TPH
Trichlorofluoromethane (Freon 11)	PPBv	1.2	0.10		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	PPBv	ND	0.10		07/10/08	TPH
1,2,4-Trimethylbenzene	PPBv	1.8	0.10		07/10/08	TPH
1,3,5-Trimethylbenzene	PPBv	0.41	0.10		07/10/08	TPH
Vinyl Acetate	PPBv	ND	0.10		07/10/08	TPH
Vinyl Chloride	PPBv	ND	0.10		07/10/08	TPH
m/p-Xylene	PPBv	0.81	0.20		07/10/08	TPH
o-Xylene	PPBv	0.44	0.10		07/10/08	TPH
to-15 ug/m				EPA TO-15		
Acetone	ug/m3	44	0.24		07/10/08	TPH
Benzene	ug/m3	1.6	0.32		07/10/08	TPH
Benzyl Chloride	ug/m3	ND	0.52		07/10/08	TPH
Bromodichloromethane	ug/m3	ND	0.66		07/10/08	TPH
Bromoform	ug/m3	ND	1.1		07/10/08	TPH
Bromomethane	ug/m3	ND	0.38		07/10/08	TPH
1,3-Butadiene	ug/m3	ND	0.22		07/10/08	TPH
2-Butanone (MEK)	ug/m3	14	0.46		07/10/08	TPH
Carbon Disulfide	ug/m3	50	0.32		07/10/08	TPH

RL = Reporting Limit

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NM = Not Measured

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‡ See attached chain-of-custody record for time sampled

JON NICKERSON
ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

Purchase Order No.:

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-06

Sample ID: 08B25067

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
Carbon Tetrachloride	ug/m3	ND	0.62		07/10/08	TPH
Chlorobenzene	ug/m3	ND	0.46		07/10/08	TPH
Chlorodibromomethane	ug/m3	ND	0.86		07/10/08	TPH
Chloroethane	ug/m3	ND	0.26		07/10/08	TPH
Chloroform	ug/m3	ND	0.48		07/10/08	TPH
Chloromethane	ug/m3	0.54	0.20		07/10/08	TPH
Cyclohexane	ug/m3	0.41	0.34		07/10/08	TPH
1,2-Dibromoethane	ug/m3	ND	0.76		07/10/08	TPH
1,2-Dichlorobenzene	ug/m3	ND	0.60		07/10/08	TPH
1,3-Dichlorobenzene	ug/m3	ND	0.60		07/10/08	TPH
1,4-Dichlorobenzene	ug/m3	ND	0.60		07/10/08	TPH
Dichlorodifluoromethane	ug/m3	33	0.50		07/10/08	TPH
1,1-Dichloroethane	ug/m3	ND	0.40		07/10/08	TPH
1,2-Dichloroethane	ug/m3	ND	0.40		07/10/08	TPH
1,1-Dichloroethylene	ug/m3	ND	0.40		07/10/08	TPH
cis-1,2-Dichloroethylene	ug/m3	1.3	0.40		07/10/08	TPH
t-1,2-Dichloroethylene	ug/m3	ND	0.40		07/10/08	TPH
1,2-Dichloropropane	ug/m3	ND	0.46		07/10/08	TPH
cis-1,3-Dichloropropene	ug/m3	ND	0.44		07/10/08	TPH
trans-1,3-Dichloropropene	ug/m3	ND	0.44		07/10/08	TPH
1,2-Dichlorotetrafluoroethane (114)	ug/m3	93	0.70		07/10/08	TPH
Ethanol	ug/m3	110	0.18		07/10/08	TPH
Ethyl Acetate	ug/m3	ND	0.73		07/10/08	TPH
Ethylbenzene	ug/m3	20	0.44		07/10/08	TPH
4-Ethyl Toluene	ug/m3	1.2	0.50		07/10/08	TPH
n-Heptane	ug/m3	8.9	0.40		07/10/08	TPH
Hexachlorobutadiene	ug/m3	ND	1.1		07/10/08	TPH
Hexane	ug/m3	11	0.36		07/10/08	TPH
2-Hexanone	ug/m3	2.3	0.40		07/10/08	TPH
Isopropanol	ug/m3	2.4	0.24		07/10/08	TPH
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	0.36		07/10/08	TPH
Methylene Chloride	ug/m3	0.88	0.34		07/10/08	TPH
4-Methyl-2-Pentanone (MIBK)	ug/m3	1.3	0.40		07/10/08	TPH
Propene	ug/m3	ND	0.18		07/10/08	TPH
Styrene	ug/m3	43	0.42		07/10/08	TPH

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JON NICKERSON
 ECOLOGY & ENVIRONMENT
 368 PLEASANT VIEW
 LANCASTER, NY 14086

Project Location: OLD TROY
 Date Received: 7/8/2008

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 Project Number: 002699.ID09.03
 LIMS-BAT #: LIMIT-17445
 Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-06

Sample ID: 08B25067

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
1,1,2,2-Tetrachloroethane	ug/m3	ND	0.68		07/10/08	TPH
Tetrachloroethylene	ug/m3	70	0.68		07/10/08	TPH
Tetrahydrofuran	ug/m3	ND	0.30		07/10/08	TPH
Toluene	ug/m3	7.7	0.38		07/10/08	TPH
1,2,4-Trichlorobenzene	ug/m3	ND	0.74		07/10/08	TPH
1,1,1-Trichloroethane	ug/m3	ND	0.54		07/10/08	TPH
1,1,2-Trichloroethane	ug/m3	ND	0.54		07/10/08	TPH
Trichloroethylene	ug/m3	5.8	0.54		07/10/08	TPH
Trichlorofluoromethane	ug/m3	6.7	0.56		07/10/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	ND	0.76		07/10/08	TPH
1,2,4-Trimethylbenzene	ug/m3	9.0	0.50		07/10/08	TPH
1,3,5-Trimethylbenzene	ug/m3	2.0	0.50		07/10/08	TPH
Vinyl Acetate	ug/m3	ND	0.36		07/10/08	TPH
Vinyl Chloride	ug/m3	ND	0.26		07/10/08	TPH
m/p-Xylene	ug/m3	3.5	0.86		07/10/08	TPH
o-Xylene	ug/m3	1.9	0.44		07/10/08	TPH

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NM = Not Measured

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‡ See attached chain-of-custody record for time sampled

JON NICKERSON
ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

Purchase Order No.:

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-07

Sample ID: 08B25068

‡Sampled: 7/7/2008

NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Acetone	PPBv	6.5	0.05		07/09/08	TPH
Benzene	PPBv	0.06	0.05		07/09/08	TPH
Benzyl Chloride	PPBv	ND	0.05		07/09/08	TPH
Bromodichloromethane	PPBv	ND	0.05		07/09/08	TPH
Bromoform	PPBv	ND	0.05		07/09/08	TPH
Bromomethane	PPBv	ND	0.05		07/09/08	TPH
1,3-Butadiene	PPBv	ND	0.05		07/09/08	TPH
2-Butanone (MEK)	PPBv	0.97	0.05		07/09/08	TPH
Carbon Disulfide	PPBv	ND	0.05		07/09/08	TPH
Carbon Tetrachloride	PPBv	0.08	0.05		07/09/08	TPH
Chlorobenzene	PPBv	ND	0.05		07/09/08	TPH
Chlorodibromomethane	PPBv	ND	0.05		07/09/08	TPH
Chloroethane	PPBv	ND	0.05		07/09/08	TPH
Chloroform	PPBv	ND	0.05		07/09/08	TPH
Chloromethane	PPBv	0.66	0.05		07/09/08	TPH
Cyclohexane	PPBv	ND	0.05		07/09/08	TPH
1,2-Dibromoethane	PPBv	ND	0.05		07/09/08	TPH
1,2-Dichlorobenzene	PPBv	ND	0.05		07/09/08	TPH
1,3-Dichlorobenzene	PPBv	ND	0.05		07/09/08	TPH
1,4-Dichlorobenzene	PPBv	ND	0.05		07/09/08	TPH
Dichlorodifluoromethane	PPBv	0.41	0.05		07/09/08	TPH
1,1-Dichloroethane	PPBv	ND	0.05		07/09/08	TPH
1,2-Dichloroethane	PPBv	ND	0.05		07/09/08	TPH
1,1-Dichloroethylene	PPBv	ND	0.05		07/09/08	TPH
cis-1,2-Dichloroethylene	PPBv	ND	0.05		07/09/08	TPH
t-1,2-Dichloroethylene	PPBv	ND	0.05		07/09/08	TPH
1,2-Dichloropropane	PPBv	ND	0.05		07/09/08	TPH
cis-1,3-Dichloropropene	PPBv	ND	0.05		07/09/08	TPH
trans-1,3-Dichloropropene	PPBv	ND	0.05		07/09/08	TPH
1,2-Dichlorotetrafluoroethane (114)	PPBv	ND	0.05		07/09/08	TPH
Ethanol	PPBv	2.5	0.05		07/09/08	TPH
Ethyl Acetate	PPBv	ND	0.09		07/09/08	TPH
Ethylbenzene	PPBv	ND	0.05		07/09/08	TPH
4-Ethyl Toluene	PPBv	ND	0.05		07/09/08	TPH
n-Heptane	PPBv	ND	0.05		07/09/08	TPH

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JON NICKERSON
ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-07

Sample ID: 08B25068

‡Sampled: 7/7/2008
NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ppbv				EPA TO-15		
Hexachlorobutadiene	PPBv	ND	0.05		07/09/08	TPH
Hexane	PPBv	0.09	0.05		07/09/08	TPH
2-Hexanone	PPBv	0.12	0.05		07/09/08	TPH
Isopropanol	PPBv	0.40	0.05		07/09/08	TPH
Methyl tert-Butyl Ether (MTBE)	PPBv	ND	0.05		07/09/08	TPH
Methylene Chloride	PPBv	0.23	0.05		07/09/08	TPH
4-Methyl-2-Pentanone (MIBK)	PPBv	ND	0.05		07/09/08	TPH
Propene	PPBv	ND	0.05		07/09/08	TPH
Styrene	PPBv	ND	0.05		07/09/08	TPH
1,1,2,2-Tetrachloroethane	PPBv	ND	0.05		07/09/08	TPH
Tetrachloroethylene	PPBv	ND	0.05		07/09/08	TPH
Tetrahydrofuran	PPBv	ND	0.05		07/09/08	TPH
Toluene	PPBv	0.07	0.05		07/09/08	TPH
1,2,4-Trichlorobenzene	PPBv	ND	0.05		07/09/08	TPH
1,1,1-Trichloroethane	PPBv	ND	0.05		07/09/08	TPH
1,1,2-Trichloroethane	PPBv	ND	0.05		07/09/08	TPH
Trichloroethylene	PPBv	ND	0.05		07/09/08	TPH
Trichlorofluoromethane (Freon 11)	PPBv	0.29	0.05		07/09/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	PPBv	0.09	0.05		07/09/08	TPH
1,2,4-Trimethylbenzene	PPBv	ND	0.05		07/09/08	TPH
1,3,5-Trimethylbenzene	PPBv	ND	0.05		07/09/08	TPH
Vinyl Acetate	PPBv	ND	0.05		07/09/08	TPH
Vinyl Chloride	PPBv	ND	0.05		07/09/08	TPH
m/p-Xylene	PPBv	ND	0.09		07/09/08	TPH
o-Xylene	PPBv	ND	0.05		07/09/08	TPH
to-15 ug/m				EPA TO-15		
Acetone	ug/m3	16	0.11		07/09/08	TPH
Benzene	ug/m3	0.20	0.15		07/09/08	TPH
Benzyl Chloride	ug/m3	ND	0.24		07/09/08	TPH
Bromodichloromethane	ug/m3	ND	0.30		07/09/08	TPH
Bromoform	ug/m3	ND	0.46		07/09/08	TPH
Bromomethane	ug/m3	ND	0.18		07/09/08	TPH
1,3-Butadiene	ug/m3	ND	0.10		07/09/08	TPH
2-Butanone (MEK)	ug/m3	2.9	0.21		07/09/08	TPH
Carbon Disulfide	ug/m3	ND	0.15		07/09/08	TPH

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JON NICKERSON
ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMIT-17445
Job Number: 002699.ID09.03

Field Sample #: OTMI-SV-07

Sample ID: 08B25068

‡Sampled: 7/7/2008
NOT SPECIFIED

Sample Matrix: AIR

Sample Medium: SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
Carbon Tetrachloride	ug/m3	0.50	0.28		07/09/08	TPH
Chlorobenzene	ug/m3	ND	0.21		07/09/08	TPH
Chlorodibromomethane	ug/m3	ND	0.39		07/09/08	TPH
Chloroethane	ug/m3	ND	0.12		07/09/08	TPH
Chloroform	ug/m3	ND	0.22		07/09/08	TPH
Chloromethane	ug/m3	1.4	0.09		07/09/08	TPH
Cyclohexane	ug/m3	ND	0.16		07/09/08	TPH
1,2-Dibromoethane	ug/m3	ND	0.35		07/09/08	TPH
1,2-Dichlorobenzene	ug/m3	ND	0.27		07/09/08	TPH
1,3-Dichlorobenzene	ug/m3	ND	0.27		07/09/08	TPH
1,4-Dichlorobenzene	ug/m3	ND	0.27		07/09/08	TPH
Dichlorodifluoromethane	ug/m3	2.0	0.23		07/09/08	TPH
1,1-Dichloroethane	ug/m3	ND	0.18		07/09/08	TPH
1,2-Dichloroethane	ug/m3	ND	0.18		07/09/08	TPH
1,1-Dichloroethylene	ug/m3	ND	0.18		07/09/08	TPH
cis-1,2-Dichloroethylene	ug/m3	ND	0.18		07/09/08	TPH
t-1,2-Dichloroethylene	ug/m3	ND	0.18		07/09/08	TPH
1,2-Dichloropropane	ug/m3	ND	0.21		07/09/08	TPH
cis-1,3-Dichloropropene	ug/m3	ND	0.20		07/09/08	TPH
trans-1,3-Dichloropropene	ug/m3	ND	0.20		07/09/08	TPH
1,2-Dichlorotetrafluoroethane (114)	ug/m3	ND	0.32		07/09/08	TPH
Ethanol	ug/m3	4.8	0.09		07/09/08	TPH
Ethyl Acetate	ug/m3	ND	0.33		07/09/08	TPH
Ethylbenzene	ug/m3	ND	0.20		07/09/08	TPH
4-Ethyl Toluene	ug/m3	ND	0.23		07/09/08	TPH
n-Heptane	ug/m3	ND	0.18		07/09/08	TPH
Hexachlorobutadiene	ug/m3	ND	0.48		07/09/08	TPH
Hexane	ug/m3	0.33	0.17		07/09/08	TPH
2-Hexanone	ug/m3	0.49	0.18		07/09/08	TPH
Isopropanol	ug/m3	0.98	0.11		07/09/08	TPH
Methyl tert-Butyl Ether (MTBE)	ug/m3	ND	0.17		07/09/08	TPH
Methylene Chloride	ug/m3	0.81	0.16		07/09/08	TPH
4-Methyl-2-Pentanone (MIBK)	ug/m3	ND	0.18		07/09/08	TPH
Propene	ug/m3	ND	0.09		07/09/08	TPH
Styrene	ug/m3	ND	0.19		07/09/08	TPH

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‡ See attached chain-of-custody record for time sampled

JON NICKERSON
 ECOLOGY & ENVIRONMENT
 368 PLEASANT VIEW
 LANCASTER, NY 14086

Project Location: OLD TROY
 Date Received: 7/8/2008

Purchase Order No.:

7/18/2008
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 Project Number: 002699.ID09.03
 LIMS-BAT #: LIMIT-17445
 Job Number: 002699.ID09.03

Field Sample # : OTMI-SV-07

Sample ID : 08B25068

‡Sampled : 7/7/2008
 NOT SPECIFIED

Sample Matrix: AIR

Sample Medium : SUMMA

	Units	Results	RL	Method	Date Analyzed	Analyst
to-15 ug/m				EPA TO-15		
1,1,2,2-Tetrachloroethane	ug/m3	ND	0.31		07/09/08	TPH
Tetrachloroethylene	ug/m3	ND	0.31		07/09/08	TPH
Tetrahydrofuran	ug/m3	ND	0.14		07/09/08	TPH
Toluene	ug/m3	0.28	0.18		07/09/08	TPH
1,2,4-Trichlorobenzene	ug/m3	ND	0.34		07/09/08	TPH
1,1,1-Trichloroethane	ug/m3	ND	0.25		07/09/08	TPH
1,1,2-Trichloroethane	ug/m3	ND	0.25		07/09/08	TPH
Trichloroethylene	ug/m3	ND	0.25		07/09/08	TPH
Trichlorofluoromethane	ug/m3	1.6	0.26		07/09/08	TPH
1,1,2-Trichloro-1,2,2-Trifluoroethane	ug/m3	0.70	0.35		07/09/08	TPH
1,2,4-Trimethylbenzene	ug/m3	ND	0.23		07/09/08	TPH
1,3,5-Trimethylbenzene	ug/m3	ND	0.23		07/09/08	TPH
Vinyl Acetate	ug/m3	ND	0.17		07/09/08	TPH
Vinyl Chloride	ug/m3	ND	0.12		07/09/08	TPH
m/p-Xylene	ug/m3	ND	0.39		07/09/08	TPH
o-Xylene	ug/m3	ND	0.20		07/09/08	TPH

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ND = Not Detected at or above the Reporting Limit

NM = Not Measured

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‡ See attached chain-of-custody record for time sampled

JON NICKERSON
ECOLOGY & ENVIRONMENT
368 PLEASANT VIEW
LANCASTER, NY 14086

Project Location: OLD TROY
Date Received: 7/8/2008

Purchase Order No.:

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Project Number: 002699.ID09.03
LIMS-BAT #: LIMT-17445
Job Number: 002699.ID09.03

** END OF REPORT **

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ND = Not Detected at or above the Reporting Limit

NM = Not Measured

* = See end of report for comments and notes applying to this sample

‡ See attached chain-of-custody record for time sampled

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates

BATCH QC: Lab fortified Blanks and Duplicates

Sample Matrix Spikes and Matrix Spike Duplicates

Standard Reference Materials and Duplicates

Method Blanks

Report Date: 7/18/2008

Lims Bat # : LIMIT-17445

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QC Batch Number: BATCH-14639

Sample Id	Analysis	QC Analysis	Values	Units	Limits
08B25061	4-Bromofluorobenzene	Surrogate Recovery	91.62	%	70-130
08B25068	Acetone	Sample Amount	15.50	ug/m3	
		Duplicate Value	16.05	ug/m3	
		Duplicate RPD	3.46	%	
	Benzene	Sample Amount	0.20	ug/m3	
		Duplicate Value	0.22	ug/m3	
		Duplicate RPD	8.10	%	
	Carbon Tetrachloride	Sample Amount	0.50	ug/m3	
		Duplicate Value	0.52	ug/m3	
		Duplicate RPD	4.39	%	
	Hexane	Sample Amount	0.32	ug/m3	
		Duplicate Value	0.36	ug/m3	
		Duplicate RPD	11.00	%	
	Isopropanol	Sample Amount	0.97	ug/m3	
		Duplicate Value	0.97	ug/m3	
		Duplicate RPD	0.22	%	
	2-Butanone (MEK)	Sample Amount	2.87	ug/m3	
		Duplicate Value	2.96	ug/m3	
		Duplicate RPD	3.09	%	
	Toluene	Sample Amount	0.28	ug/m3	
		Duplicate Value	0.30	ug/m3	
		Duplicate RPD	8.09	%	
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Sample Amount	0.69	ug/m3	
		Duplicate Value	0.71	ug/m3	
		Duplicate RPD	2.92	%	
	Trichlorofluoromethane	Sample Amount	1.62	ug/m3	
		Duplicate Value	1.65	ug/m3	
		Duplicate RPD	1.54	%	
	Ethanol	Sample Amount	4.77	ug/m3	
		Duplicate Value	4.46	ug/m3	
		Duplicate RPD	6.71	%	
	Methylene Chloride	Sample Amount	0.81	ug/m3	
		Duplicate Value	0.78	ug/m3	
		Duplicate RPD	3.52	%	
	Chloromethane	Sample Amount	1.37	ug/m3	
		Duplicate Value	1.44	ug/m3	
		Duplicate RPD	5.40	%	
	Dichlorodifluoromethane	Sample Amount	2.01	ug/m3	
		Duplicate Value	2.43	ug/m3	
		Duplicate RPD	18.83	%	
	2-Hexanone	Sample Amount	0.49	ug/m3	
		Duplicate Value	0.51	ug/m3	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates

BATCH QC: Lab fortified Blanks and Duplicates

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Sample Id	Analysis	QC Analysis	Values	Units	Limits
08B25068	2-Hexanone	Duplicate RPD	5.83	%	
	4-Bromofluorobenzene	Surrogate Recovery	89.62	%	70-130
BLANK-120177	Acetone	Blank	0.74	ug/m3	
	Benzene	Blank	<0.07	ug/m3	
	Carbon Tetrachloride	Blank	<0.13	ug/m3	
	Chloroform	Blank	<0.10	ug/m3	
	1,2-Dichloroethane	Blank	<0.08	ug/m3	
	1,4-Dichlorobenzene	Blank	<0.12	ug/m3	
	Ethyl Acetate	Blank	<0.15	ug/m3	
	Ethylbenzene	Blank	<0.09	ug/m3	
	Hexane	Blank	<0.08	ug/m3	
	Isopropanol	Blank	0.05	ug/m3	
	2-Butanone (MEK)	Blank	0.12	ug/m3	
	4-Methyl-2-Pentanone (MIBK)	Blank	<0.08	ug/m3	
	Styrene	Blank	<0.09	ug/m3	
	Tetrachloroethylene	Blank	<0.14	ug/m3	
	Toluene	Blank	<0.08	ug/m3	
	1,1,1-Trichloroethane	Blank	<0.11	ug/m3	
	Trichloroethylene	Blank	<0.11	ug/m3	
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Blank	<0.16	ug/m3	
	Trichlorofluoromethane	Blank	0.11	ug/m3	
	o-Xylene	Blank	<0.09	ug/m3	
	m/p-Xylene	Blank	<0.18	ug/m3	
	1,2-Dichlorobenzene	Blank	<0.12	ug/m3	
	1,3-Dichlorobenzene	Blank	<0.12	ug/m3	
	1,1-Dichloroethane	Blank	<0.08	ug/m3	
	1,1-Dichloroethylene	Blank	<0.08	ug/m3	
	Ethanol	Blank	0.31	ug/m3	
	4-Ethyl Toluene	Blank	<0.10	ug/m3	
	Methyl tert-Butyl Ether (MTBE)	Blank	<0.08	ug/m3	
	t-1,2-Dichloroethylene	Blank	<0.08	ug/m3	
	Vinyl Chloride	Blank	<0.06	ug/m3	
	Methylene Chloride	Blank	0.36	ug/m3	
	Chlorobenzene	Blank	<0.10	ug/m3	
	Chloromethane	Blank	<0.04	ug/m3	
	Bromomethane	Blank	<0.08	ug/m3	
	Chloroethane	Blank	<0.06	ug/m3	
	cis-1,3-Dichloropropene	Blank	<0.09	ug/m3	
	trans-1,3-Dichloropropene	Blank	<0.09	ug/m3	
	Chlorodibromomethane	Blank	<0.18	ug/m3	
	1,1,2-Trichloroethane	Blank	<0.11	ug/m3	
	Bromoform	Blank	<0.21	ug/m3	

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BLANK-120177					
	1,1,2,2-Tetrachloroethane	Blank	<0.14	ug/m3	
	Hexachlorobutadiene	Blank	<0.22	ug/m3	
	1,2,4-Trichlorobenzene	Blank	<0.15	ug/m3	
	1,2,4-Trimethylbenzene	Blank	<0.10	ug/m3	
	1,3,5-Trimethylbenzene	Blank	<0.10	ug/m3	
	Cyclohexane	Blank	<0.07	ug/m3	
	cis-1,2-Dichloroethylene	Blank	<0.08	ug/m3	
	1,2-Dichloropropane	Blank	<0.10	ug/m3	
	Dichlorodifluoromethane	Blank	<0.10	ug/m3	
	Benzyl Chloride	Blank	<0.11	ug/m3	
	Carbon Disulfide	Blank	<0.07	ug/m3	
	Vinyl Acetate	Blank	<0.08	ug/m3	
	2-Hexanone	Blank	<0.08	ug/m3	
	Bromodichloromethane	Blank	<0.14	ug/m3	
	1,2-Dibromoethane	Blank	<0.16	ug/m3	
	n-Heptane	Blank	<0.08	ug/m3	
	1,2-Dichlorotetrafluoroethane (114)	Blank	<0.14	ug/m3	
	Tetrahydrofuran	Blank	<0.06	ug/m3	
	Propene	Blank	<0.04	ug/m3	
	1,3-Butadiene	Blank	<0.05	ug/m3	
LFBLANK-81816					
	Acetone	Lab Fort Blank Amt.	11.87	ug/m3	
		Lab Fort Blk. Found	16.30	ug/m3	
		Lab Fort Blk. % Rec.	137.32	%	50-150
	Benzene	Lab Fort Blank Amt.	15.95	ug/m3	
		Lab Fort Blk. Found	14.04	ug/m3	
		Lab Fort Blk. % Rec.	88.01	%	70-130
	Carbon Tetrachloride	Lab Fort Blank Amt.	31.45	ug/m3	
		Lab Fort Blk. Found	32.05	ug/m3	
		Lab Fort Blk. % Rec.	101.92	%	70-130
	Chloroform	Lab Fort Blank Amt.	24.33	ug/m3	
		Lab Fort Blk. Found	25.37	ug/m3	
		Lab Fort Blk. % Rec.	104.26	%	70-130
	1,2-Dichloroethane	Lab Fort Blank Amt.	20.24	ug/m3	
		Lab Fort Blk. Found	19.86	ug/m3	
		Lab Fort Blk. % Rec.	98.14	%	70-130
	1,4-Dichlorobenzene	Lab Fort Blank Amt.	30.06	ug/m3	
		Lab Fort Blk. Found	37.81	ug/m3	
		Lab Fort Blk. % Rec.	125.80	%	70-130
	Ethyl Acetate	Lab Fort Blank Amt.	18.01	ug/m3	
		Lab Fort Blk. Found	14.46	ug/m3	
		Lab Fort Blk. % Rec.	80.28	%	50-150
	Ethylbenzene	Lab Fort Blank Amt.	21.67	ug/m3	

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LFBLANK-81816					
Ethylbenzene		Lab Fort Blk. Found	21.16	ug/m3	70-130
		Lab Fort Blk. % Rec.	97.65	%	
		Lab Fort Blank Amt.	17.62	ug/m3	
Hexane		Lab Fort Blk. Found	14.81	ug/m3	70-130
		Lab Fort Blk. % Rec.	84.08	%	
		Lab Fort Blank Amt.	12.28	ug/m3	
Isopropanol		Lab Fort Blk. Found	14.08	ug/m3	50-150
		Lab Fort Blk. % Rec.	114.64	%	
		Lab Fort Blank Amt.	14.74	ug/m3	
2-Butanone (MEK)		Lab Fort Blk. Found	12.48	ug/m3	70-130
		Lab Fort Blk. % Rec.	84.67	%	
		Lab Fort Blank Amt.	20.48	ug/m3	
4-Methyl-2-Pentanone (MIBK)		Lab Fort Blk. Found	17.80	ug/m3	70-130
		Lab Fort Blk. % Rec.	86.93	%	
		Lab Fort Blank Amt.	21.26	ug/m3	
Styrene		Lab Fort Blk. Found	23.57	ug/m3	70-130
		Lab Fort Blk. % Rec.	110.86	%	
		Lab Fort Blank Amt.	33.90	ug/m3	
Tetrachloroethylene		Lab Fort Blk. Found	34.05	ug/m3	70-130
		Lab Fort Blk. % Rec.	100.44	%	
		Lab Fort Blank Amt.	18.81	ug/m3	
Toluene		Lab Fort Blk. Found	17.99	ug/m3	70-130
		Lab Fort Blk. % Rec.	95.64	%	
		Lab Fort Blank Amt.	27.28	ug/m3	
1,1,1-Trichloroethane		Lab Fort Blk. Found	26.36	ug/m3	70-130
		Lab Fort Blk. % Rec.	96.64	%	
		Lab Fort Blank Amt.	26.87	ug/m3	
Trichloroethylene		Lab Fort Blk. Found	26.12	ug/m3	70-130
		Lab Fort Blk. % Rec.	97.21	%	
		Lab Fort Blank Amt.	38.31	ug/m3	
1,1,2-Trichloro-1,2,2-Trifluoroethane		Lab Fort Blk. Found	43.23	ug/m3	70-130
		Lab Fort Blk. % Rec.	112.82	%	
		Lab Fort Blank Amt.	28.09	ug/m3	
Trichlorofluoromethane		Lab Fort Blk. Found	33.14	ug/m3	70-130
		Lab Fort Blk. % Rec.	117.98	%	
		Lab Fort Blank Amt.	21.71	ug/m3	
o-Xylene		Lab Fort Blk. Found	22.75	ug/m3	70-130
		Lab Fort Blk. % Rec.	104.78	%	
		Lab Fort Blank Amt.	43.43	ug/m3	
m/p-Xylene		Lab Fort Blk. Found	48.13	ug/m3	70-130
		Lab Fort Blk. % Rec.	110.83	%	
		Lab Fort Blank Amt.	30.06	ug/m3	
1,2-Dichlorobenzene		Lab Fort Blk. Found	38.87	ug/m3	

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LFBLANK-81816					
	1,2-Dichlorobenzene	Lab Fort Blk. % Rec.	129.32	%	70-130
	1,3-Dichlorobenzene	Lab Fort Blank Amt.	30.06	ug/m3	
		Lab Fort Blk. Found	36.95	ug/m3	
		Lab Fort Blk. % Rec.	122.92	%	70-130
	1,1-Dichloroethane	Lab Fort Blank Amt.	20.24	ug/m3	
		Lab Fort Blk. Found	19.82	ug/m3	
		Lab Fort Blk. % Rec.	97.90	%	70-130
	1,1-Dichloroethylene	Lab Fort Blank Amt.	19.83	ug/m3	
		Lab Fort Blk. Found	19.53	ug/m3	
		Lab Fort Blk. % Rec.	98.48	%	70-130
	Ethanol	Lab Fort Blank Amt.	9.42	ug/m3	
		Lab Fort Blk. Found	10.48	ug/m3	
		Lab Fort Blk. % Rec.	111.27	%	50-150
	4-Ethyl Toluene	Lab Fort Blank Amt.	24.58	ug/m3	
		Lab Fort Blk. Found	29.02	ug/m3	
		Lab Fort Blk. % Rec.	118.06	%	50-150
	Methyl tert-Butyl Ether (MTBE)	Lab Fort Blank Amt.	18.02	ug/m3	
		Lab Fort Blk. Found	18.05	ug/m3	
		Lab Fort Blk. % Rec.	100.16	%	70-130
	t-1,2-Dichloroethylene	Lab Fort Blank Amt.	19.82	ug/m3	
		Lab Fort Blk. Found	19.07	ug/m3	
		Lab Fort Blk. % Rec.	96.20	%	70-130
	Vinyl Chloride	Lab Fort Blank Amt.	12.78	ug/m3	
		Lab Fort Blk. Found	13.43	ug/m3	
		Lab Fort Blk. % Rec.	105.12	%	70-130
	Methylene Chloride	Lab Fort Blank Amt.	17.36	ug/m3	
		Lab Fort Blk. Found	16.13	ug/m3	
		Lab Fort Blk. % Rec.	92.92	%	70-130
	Chlorobenzene	Lab Fort Blank Amt.	23.02	ug/m3	
		Lab Fort Blk. Found	22.91	ug/m3	
		Lab Fort Blk. % Rec.	99.49	%	70-130
	Chloromethane	Lab Fort Blank Amt.	10.32	ug/m3	
		Lab Fort Blk. Found	10.72	ug/m3	
		Lab Fort Blk. % Rec.	103.86	%	70-130
	Bromomethane	Lab Fort Blank Amt.	19.40	ug/m3	
		Lab Fort Blk. Found	23.13	ug/m3	
		Lab Fort Blk. % Rec.	119.22	%	70-130
	Chloroethane	Lab Fort Blank Amt.	13.19	ug/m3	
		Lab Fort Blk. Found	16.15	ug/m3	
		Lab Fort Blk. % Rec.	122.46	%	70-130
	cis-1,3-Dichloropropene	Lab Fort Blank Amt.	22.69	ug/m3	
		Lab Fort Blk. Found	20.76	ug/m3	
		Lab Fort Blk. % Rec.	91.45	%	70-130

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Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-81816	trans-1,3-Dichloropropene	Lab Fort Blank Amt.	22.69	ug/m3	
		Lab Fort Blk. Found	21.53	ug/m3	
		Lab Fort Blk. % Rec.	94.85	%	70-130
	Chlorodibromomethane	Lab Fort Blank Amt.	42.59	ug/m3	
		Lab Fort Blk. Found	46.12	ug/m3	
		Lab Fort Blk. % Rec.	108.28	%	70-130
	1,1,2-Trichloroethane	Lab Fort Blank Amt.	27.28	ug/m3	
		Lab Fort Blk. Found	25.58	ug/m3	
		Lab Fort Blk. % Rec.	93.78	%	70-130
	Bromoform	Lab Fort Blank Amt.	51.69	ug/m3	
		Lab Fort Blk. Found	63.43	ug/m3	
		Lab Fort Blk. % Rec.	122.70	%	70-130
	1,1,2,2-Tetrachloroethane	Lab Fort Blank Amt.	34.33	ug/m3	
		Lab Fort Blk. Found	35.37	ug/m3	
		Lab Fort Blk. % Rec.	103.02	%	70-130
	Hexachlorobutadiene	Lab Fort Blank Amt.	53.33	ug/m3	
		Lab Fort Blk. Found	60.92	ug/m3	
		Lab Fort Blk. % Rec.	114.24	%	70-130
	1,2,4-Trichlorobenzene	Lab Fort Blank Amt.	37.10	ug/m3	
		Lab Fort Blk. Found	48.55	ug/m3	
		Lab Fort Blk. % Rec.	130.86	%	70-130
	1,2,4-Trimethylbenzene	Lab Fort Blank Amt.	24.58	ug/m3	
		Lab Fort Blk. Found	28.93	ug/m3	
		Lab Fort Blk. % Rec.	117.70	%	70-130
	1,3,5-Trimethylbenzene	Lab Fort Blank Amt.	24.58	ug/m3	
		Lab Fort Blk. Found	28.26	ug/m3	
		Lab Fort Blk. % Rec.	115.00	%	70-130
	Cyclohexane	Lab Fort Blank Amt.	17.21	ug/m3	
		Lab Fort Blk. Found	15.78	ug/m3	
		Lab Fort Blk. % Rec.	91.70	%	50-150
	cis-1,2-Dichloroethylene	Lab Fort Blank Amt.	19.82	ug/m3	
		Lab Fort Blk. Found	19.01	ug/m3	
		Lab Fort Blk. % Rec.	95.91	%	70-130
	1,2-Dichloropropane	Lab Fort Blank Amt.	23.10	ug/m3	
		Lab Fort Blk. Found	19.43	ug/m3	
		Lab Fort Blk. % Rec.	84.11	%	70-130
	Dichlorodifluoromethane	Lab Fort Blank Amt.	24.72	ug/m3	
		Lab Fort Blk. Found	29.79	ug/m3	
		Lab Fort Blk. % Rec.	120.52	%	70-130
	Benzyl Chloride	Lab Fort Blank Amt.	25.88	ug/m3	
		Lab Fort Blk. Found	32.86	ug/m3	
		Lab Fort Blk. % Rec.	126.98	%	70-130
	Carbon Disulfide	Lab Fort Blank Amt.	15.57	ug/m3	

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LFBLANK-81816					
	Carbon Disulfide	Lab Fort Blk. Found	15.48	ug/m3	
		Lab Fort Blk. % Rec.	99.41	%	70-130
	Vinyl Acetate	Lab Fort Blank Amt.	17.60	ug/m3	
		Lab Fort Blk. Found	12.77	ug/m3	
	2-Hexanone	Lab Fort Blk. % Rec.	72.56	%	70-130
		Lab Fort Blank Amt.	20.48	ug/m3	
	Bromodichloromethane	Lab Fort Blk. Found	17.99	ug/m3	
		Lab Fort Blk. % Rec.	87.84	%	50-150
	1,2-Dibromoethane	Lab Fort Blank Amt.	33.50	ug/m3	
		Lab Fort Blk. Found	33.79	ug/m3	
		Lab Fort Blk. % Rec.	100.88	%	70-130
		Lab Fort Blank Amt.	38.42	ug/m3	
		Lab Fort Blk. Found	37.98	ug/m3	
		Lab Fort Blk. % Rec.	98.86	%	70-130
	n-Heptane	Lab Fort Blank Amt.	20.49	ug/m3	
		Lab Fort Blk. Found	17.45	ug/m3	
		Lab Fort Blk. % Rec.	85.20	%	50-150
	1,2-Dichlorotetrafluoroethane (114)	Lab Fort Blank Amt.	34.95	ug/m3	
		Lab Fort Blk. Found	42.26	ug/m3	
		Lab Fort Blk. % Rec.	120.90	%	70-130
	Tetrahydrofuran	Lab Fort Blank Amt.	14.74	ug/m3	
		Lab Fort Blk. Found	13.49	ug/m3	
		Lab Fort Blk. % Rec.	91.54	%	50-150
	Propene	Lab Fort Blank Amt.	8.60	ug/m3	
		Lab Fort Blk. Found	8.21	ug/m3	
		Lab Fort Blk. % Rec.	95.44	%	50-150
	1,3-Butadiene	Lab Fort Blank Amt.	11.06	ug/m3	
		Lab Fort Blk. Found	11.72	ug/m3	
		Lab Fort Blk. % Rec.	106.00	%	70-130

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Sample Id	Analysis	QC Analysis	Values	Units	Limits
08B25062	4-Bromofluorobenzene	Surrogate Recovery	92.25	%	70-130
08B25063	4-Bromofluorobenzene	Surrogate Recovery	92.00	%	70-130
08B25064	4-Bromofluorobenzene	Surrogate Recovery	90.12	%	70-130
08B25065	4-Bromofluorobenzene	Surrogate Recovery	92.25	%	70-130
08B25066	4-Bromofluorobenzene	Surrogate Recovery	91.75	%	70-130
08B25067	4-Bromofluorobenzene	Surrogate Recovery	98.00	%	70-130
BLANK-120178	Acetone	Blank	1.39	ug/m3	
	Benzene	Blank	<0.08	ug/m3	
	Carbon Tetrachloride	Blank	<0.16	ug/m3	
	Chloroform	Blank	<0.12	ug/m3	
	1,2-Dichloroethane	Blank	<0.10	ug/m3	
	1,4-Dichlorobenzene	Blank	<0.15	ug/m3	
	Ethyl Acetate	Blank	<0.19	ug/m3	
	Ethylbenzene	Blank	<0.11	ug/m3	
	Hexane	Blank	<0.09	ug/m3	
	Isopropanol	Blank	0.12	ug/m3	
	2-Butanone (MEK)	Blank	0.24	ug/m3	
	4-Methyl-2-Pentanone (MIBK)	Blank	<0.10	ug/m3	
	Styrene	Blank	<0.11	ug/m3	
	Tetrachloroethylene	Blank	<0.17	ug/m3	
	Toluene	Blank	<0.10	ug/m3	
	1,1,1-Trichloroethane	Blank	<0.14	ug/m3	
	Trichloroethylene	Blank	<0.14	ug/m3	
	1,1,2-Trichloro-1,2,2-Trifluoroethane	Blank	<0.19	ug/m3	
	Trichlorofluoromethane	Blank	<0.14	ug/m3	
	o-Xylene	Blank	<0.11	ug/m3	
	m/p-Xylene	Blank	<0.22	ug/m3	
	1,2-Dichlorobenzene	Blank	<0.15	ug/m3	
	1,3-Dichlorobenzene	Blank	<0.15	ug/m3	
	1,1-Dichloroethane	Blank	<0.10	ug/m3	
	1,1-Dichloroethylene	Blank	<0.10	ug/m3	
	Ethanol	Blank	0.36	ug/m3	
	4-Ethyl Toluene	Blank	<0.13	ug/m3	
	Methyl tert-Butyl Ether (MTBE)	Blank	<0.09	ug/m3	
	t-1,2-Dichloroethylene	Blank	<0.10	ug/m3	
	Vinyl Chloride	Blank	<0.07	ug/m3	
	Methylene Chloride	Blank	0.27	ug/m3	

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BLANK-120178					
	Chlorobenzene	Blank	<0.12	ug/m3	
	Chloromethane	Blank	<0.05	ug/m3	
	Bromomethane	Blank	<0.10	ug/m3	
	Chloroethane	Blank	<0.07	ug/m3	
	cis-1,3-Dichloropropene	Blank	<0.11	ug/m3	
	trans-1,3-Dichloropropene	Blank	<0.11	ug/m3	
	Chlorodibromomethane	Blank	<0.22	ug/m3	
	1,1,2-Trichloroethane	Blank	<0.14	ug/m3	
	Bromoform	Blank	<0.26	ug/m3	
	1,1,2,2-Tetrachloroethane	Blank	<0.17	ug/m3	
	Hexachlorobutadiene	Blank	<0.27	ug/m3	
	1,2,4-Trichlorobenzene	Blank	0.24	ug/m3	
	1,2,4-Trimethylbenzene	Blank	<0.13	ug/m3	
	1,3,5-Trimethylbenzene	Blank	<0.13	ug/m3	
	Cyclohexane	Blank	<0.09	ug/m3	
	cis-1,2-Dichloroethylene	Blank	<0.10	ug/m3	
	1,2-Dichloropropane	Blank	<0.12	ug/m3	
	Dichlorodifluoromethane	Blank	<0.13	ug/m3	
	Benzyl Chloride	Blank	<0.13	ug/m3	
	Carbon Disulfide	Blank	<0.08	ug/m3	
	Vinyl Acetate	Blank	<0.09	ug/m3	
	2-Hexanone	Blank	<0.10	ug/m3	
	Bromodichloromethane	Blank	<0.17	ug/m3	
	1,2-Dibromoethane	Blank	<0.19	ug/m3	
	n-Heptane	Blank	<0.10	ug/m3	
	1,2-Dichlorotetrafluoroethane (114)	Blank	<0.18	ug/m3	
	Tetrahydrofuran	Blank	<0.08	ug/m3	
	Propene	Blank	<0.05	ug/m3	
	1,3-Butadiene	Blank	<0.06	ug/m3	
LFBLANK-81817					
	Acetone	Lab Fort Blank Amt.	11.87	ug/m3	
		Lab Fort Blk. Found	16.64	ug/m3	
		Lab Fort Blk. % Rec.	140.12	%	50-150
	Benzene	Lab Fort Blank Amt.	15.95	ug/m3	
		Lab Fort Blk. Found	14.36	ug/m3	
		Lab Fort Blk. % Rec.	90.05	%	70-130
	Carbon Tetrachloride	Lab Fort Blank Amt.	31.45	ug/m3	
		Lab Fort Blk. Found	29.96	ug/m3	
		Lab Fort Blk. % Rec.	95.25	%	70-130
	Chloroform	Lab Fort Blank Amt.	24.33	ug/m3	
		Lab Fort Blk. Found	24.72	ug/m3	
		Lab Fort Blk. % Rec.	101.60	%	70-130
	1,2-Dichloroethane	Lab Fort Blank Amt.	20.24	ug/m3	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates

BATCH QC: Lab fortified Blanks and Duplicates

Sample Matrix Spikes and Matrix Spike Duplicates

Standard Reference Materials and Duplicates

Method Blanks

Report Date: 7/18/2008

Lims Bat # : LIMIT-17445

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QC Batch Number: BATCH-14640

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-81817					
1,2-Dichloroethane		Lab Fort Blk. Found	19.46	ug/m3	70-130
		Lab Fort Blk. % Rec.	96.16	%	
1,4-Dichlorobenzene		Lab Fort Blank Amt.	30.06	ug/m3	70-130
		Lab Fort Blk. Found	35.34	ug/m3	
		Lab Fort Blk. % Rec.	117.56	%	70-130
		Lab Fort Blank Amt.	18.01	ug/m3	
Ethyl Acetate		Lab Fort Blk. Found	15.46	ug/m3	50-150
		Lab Fort Blk. % Rec.	85.83	%	
Ethylbenzene		Lab Fort Blank Amt.	21.67	ug/m3	70-130
		Lab Fort Blk. Found	22.09	ug/m3	
		Lab Fort Blk. % Rec.	101.94	%	70-130
		Lab Fort Blank Amt.	17.62	ug/m3	
Hexane		Lab Fort Blk. Found	15.63	ug/m3	70-130
		Lab Fort Blk. % Rec.	88.74	%	
Isopropanol		Lab Fort Blank Amt.	12.28	ug/m3	50-150
		Lab Fort Blk. Found	15.04	ug/m3	
		Lab Fort Blk. % Rec.	122.40	%	70-130
		Lab Fort Blank Amt.	14.74	ug/m3	
2-Butanone (MEK)		Lab Fort Blk. Found	13.18	ug/m3	70-130
		Lab Fort Blk. % Rec.	89.39	%	
4-Methyl-2-Pentanone (MIBK)		Lab Fort Blank Amt.	20.48	ug/m3	70-130
		Lab Fort Blk. Found	17.94	ug/m3	
		Lab Fort Blk. % Rec.	87.62	%	70-130
		Lab Fort Blank Amt.	21.26	ug/m3	
Styrene		Lab Fort Blk. Found	23.39	ug/m3	70-130
		Lab Fort Blk. % Rec.	110.02	%	
Tetrachloroethylene		Lab Fort Blank Amt.	33.90	ug/m3	70-130
		Lab Fort Blk. Found	35.29	ug/m3	
		Lab Fort Blk. % Rec.	104.10	%	70-130
		Lab Fort Blank Amt.	18.81	ug/m3	
Toluene		Lab Fort Blk. Found	18.38	ug/m3	70-130
		Lab Fort Blk. % Rec.	97.72	%	
1,1,1-Trichloroethane		Lab Fort Blank Amt.	27.28	ug/m3	70-130
		Lab Fort Blk. Found	24.73	ug/m3	
		Lab Fort Blk. % Rec.	90.67	%	70-130
		Lab Fort Blank Amt.	26.87	ug/m3	
Trichloroethylene		Lab Fort Blk. Found	25.11	ug/m3	70-130
		Lab Fort Blk. % Rec.	93.48	%	
1,1,2-Trichloro-1,2,2-Trifluoroethane		Lab Fort Blank Amt.	38.31	ug/m3	70-130
		Lab Fort Blk. Found	41.99	ug/m3	
		Lab Fort Blk. % Rec.	109.60	%	70-130
		Lab Fort Blank Amt.	28.09	ug/m3	
Trichlorofluoromethane		Lab Fort Blk. Found	30.70	ug/m3	

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates

BATCH QC: Lab fortified Blanks and Duplicates

Sample Matrix Spikes and Matrix Spike Duplicates

Standard Reference Materials and Duplicates

Method Blanks

Report Date: 7/18/2008

Lims Bat # : LIMIT-17445

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QC Batch Number: BATCH-14640

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-81817					
o-Xylene	Trichlorofluoromethane	Lab Fort Blk. % Rec.	109.30	%	70-130
		Lab Fort Blank Amt.	21.71	ug/m3	
		Lab Fort Blk. Found	22.25	ug/m3	
m/p-Xylene		Lab Fort Blk. % Rec.	102.46	%	70-130
		Lab Fort Blank Amt.	43.43	ug/m3	
		Lab Fort Blk. Found	44.33	ug/m3	
1,2-Dichlorobenzene		Lab Fort Blk. % Rec.	102.07	%	70-130
		Lab Fort Blank Amt.	30.06	ug/m3	
		Lab Fort Blk. Found	35.62	ug/m3	
1,3-Dichlorobenzene		Lab Fort Blk. % Rec.	118.50	%	70-130
		Lab Fort Blank Amt.	30.06	ug/m3	
		Lab Fort Blk. Found	34.33	ug/m3	
1,1-Dichloroethane		Lab Fort Blk. % Rec.	114.22	%	70-130
		Lab Fort Blank Amt.	20.24	ug/m3	
		Lab Fort Blk. Found	19.99	ug/m3	
1,1-Dichloroethylene		Lab Fort Blk. % Rec.	98.74	%	70-130
		Lab Fort Blank Amt.	19.83	ug/m3	
		Lab Fort Blk. Found	19.57	ug/m3	
Ethanol		Lab Fort Blk. % Rec.	98.66	%	70-130
		Lab Fort Blank Amt.	9.42	ug/m3	
		Lab Fort Blk. Found	11.75	ug/m3	
4-Ethyl Toluene		Lab Fort Blk. % Rec.	124.79	%	50-150
		Lab Fort Blank Amt.	24.58	ug/m3	
		Lab Fort Blk. Found	28.33	ug/m3	
Methyl tert-Butyl Ether (MTBE)		Lab Fort Blk. % Rec.	115.26	%	50-150
		Lab Fort Blank Amt.	18.02	ug/m3	
		Lab Fort Blk. Found	18.49	ug/m3	
t-1,2-Dichloroethylene		Lab Fort Blk. % Rec.	102.60	%	70-130
		Lab Fort Blank Amt.	19.82	ug/m3	
		Lab Fort Blk. Found	18.93	ug/m3	
Vinyl Chloride		Lab Fort Blk. % Rec.	95.50	%	70-130
		Lab Fort Blank Amt.	12.78	ug/m3	
		Lab Fort Blk. Found	16.57	ug/m3	
Methylene Chloride		Lab Fort Blk. % Rec.	129.69	%	70-130
		Lab Fort Blank Amt.	17.36	ug/m3	
		Lab Fort Blk. Found	16.18	ug/m3	
Chlorobenzene		Lab Fort Blk. % Rec.	93.20	%	70-130
		Lab Fort Blank Amt.	23.02	ug/m3	
		Lab Fort Blk. Found	23.42	ug/m3	
Chloromethane		Lab Fort Blk. % Rec.	101.74	%	70-130
		Lab Fort Blank Amt.	10.32	ug/m3	
		Lab Fort Blk. Found	13.72	ug/m3	
		Lab Fort Blk. % Rec.	132.88	%	70-130

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates

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Sample Matrix Spikes and Matrix Spike Duplicates

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Method Blanks

Report Date: 7/18/2008

Lims Bat # : LIMIT-17445

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QC Batch Number: BATCH-14640

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-81817					
Bromomethane		Lab Fort Blank Amt.	19.40	ug/m3	70-130
		Lab Fort Blk. Found	23.66	ug/m3	
		Lab Fort Blk. % Rec.	121.94	%	
Chloroethane		Lab Fort Blank Amt.	13.19	ug/m3	70-130
		Lab Fort Blk. Found	16.47	ug/m3	
		Lab Fort Blk. % Rec.	124.89	%	
cis-1,3-Dichloropropene		Lab Fort Blank Amt.	22.69	ug/m3	70-130
		Lab Fort Blk. Found	21.31	ug/m3	
		Lab Fort Blk. % Rec.	93.90	%	
trans-1,3-Dichloropropene		Lab Fort Blank Amt.	22.69	ug/m3	70-130
		Lab Fort Blk. Found	21.51	ug/m3	
		Lab Fort Blk. % Rec.	94.78	%	
Chlorodibromomethane		Lab Fort Blank Amt.	42.59	ug/m3	70-130
		Lab Fort Blk. Found	45.96	ug/m3	
		Lab Fort Blk. % Rec.	107.90	%	
1,1,2-Trichloroethane		Lab Fort Blank Amt.	27.28	ug/m3	70-130
		Lab Fort Blk. Found	25.89	ug/m3	
		Lab Fort Blk. % Rec.	94.94	%	
Bromoform		Lab Fort Blank Amt.	51.69	ug/m3	70-130
		Lab Fort Blk. Found	61.83	ug/m3	
		Lab Fort Blk. % Rec.	119.60	%	
1,1,2,2-Tetrachloroethane		Lab Fort Blank Amt.	34.33	ug/m3	70-130
		Lab Fort Blk. Found	34.97	ug/m3	
		Lab Fort Blk. % Rec.	101.86	%	
Hexachlorobutadiene		Lab Fort Blank Amt.	53.33	ug/m3	70-130
		Lab Fort Blk. Found	55.93	ug/m3	
		Lab Fort Blk. % Rec.	104.88	%	
1,2,4-Trichlorobenzene		Lab Fort Blank Amt.	37.10	ug/m3	70-130
		Lab Fort Blk. Found	45.36	ug/m3	
		Lab Fort Blk. % Rec.	122.26	%	
1,2,4-Trimethylbenzene		Lab Fort Blank Amt.	24.58	ug/m3	70-130
		Lab Fort Blk. Found	27.39	ug/m3	
		Lab Fort Blk. % Rec.	111.44	%	
1,3,5-Trimethylbenzene		Lab Fort Blank Amt.	24.58	ug/m3	70-130
		Lab Fort Blk. Found	27.18	ug/m3	
		Lab Fort Blk. % Rec.	110.60	%	
Cyclohexane		Lab Fort Blank Amt.	17.21	ug/m3	50-150
		Lab Fort Blk. Found	15.97	ug/m3	
		Lab Fort Blk. % Rec.	92.79	%	
cis-1,2-Dichloroethylene		Lab Fort Blank Amt.	19.82	ug/m3	70-130
		Lab Fort Blk. Found	19.75	ug/m3	
		Lab Fort Blk. % Rec.	99.66	%	
1,2-Dichloropropane		Lab Fort Blank Amt.	23.10	ug/m3	

QC SUMMARY REPORT

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QC Batch Number: BATCH-14640

Sample Id	Analysis	QC Analysis	Values	Units	Limits
LFBLANK-81817					
1,2-Dichloropropane		Lab Fort Blk. Found	19.73	ug/m3	70-130
		Lab Fort Blk. % Rec.	85.41	%	
Dichlorodifluoromethane		Lab Fort Blank Amt.	24.72	ug/m3	70-130
		Lab Fort Blk. Found	26.57	ug/m3	
		Lab Fort Blk. % Rec.	107.48	%	
Benzyl Chloride		Lab Fort Blank Amt.	25.88	ug/m3	70-130
		Lab Fort Blk. Found	31.10	ug/m3	
		Lab Fort Blk. % Rec.	120.18	%	
Carbon Disulfide		Lab Fort Blank Amt.	15.57	ug/m3	70-130
		Lab Fort Blk. Found	15.39	ug/m3	
		Lab Fort Blk. % Rec.	98.85	%	
Vinyl Acetate		Lab Fort Blank Amt.	17.60	ug/m3	70-130
		Lab Fort Blk. Found	14.11	ug/m3	
		Lab Fort Blk. % Rec.	80.17	%	
2-Hexanone		Lab Fort Blank Amt.	20.48	ug/m3	50-150
		Lab Fort Blk. Found	18.69	ug/m3	
		Lab Fort Blk. % Rec.	91.26	%	
Bromodichloromethane		Lab Fort Blank Amt.	33.50	ug/m3	70-130
		Lab Fort Blk. Found	32.43	ug/m3	
		Lab Fort Blk. % Rec.	96.82	%	
1,2-Dibromoethane		Lab Fort Blank Amt.	38.42	ug/m3	70-130
		Lab Fort Blk. Found	37.91	ug/m3	
		Lab Fort Blk. % Rec.	98.66	%	
n-Heptane		Lab Fort Blank Amt.	20.49	ug/m3	50-150
		Lab Fort Blk. Found	18.16	ug/m3	
		Lab Fort Blk. % Rec.	88.64	%	
1,2-Dichlorotetrafluoroethane (114)		Lab Fort Blank Amt.	34.95	ug/m3	70-130
		Lab Fort Blk. Found	45.28	ug/m3	
		Lab Fort Blk. % Rec.	129.56	%	
Tetrahydrofuran		Lab Fort Blank Amt.	14.74	ug/m3	50-150
		Lab Fort Blk. Found	14.85	ug/m3	
		Lab Fort Blk. % Rec.	100.78	%	
Propene		Lab Fort Blank Amt.	8.60	ug/m3	50-150
		Lab Fort Blk. Found	7.81	ug/m3	
		Lab Fort Blk. % Rec.	90.86	%	
1,3-Butadiene		Lab Fort Blank Amt.	11.06	ug/m3	70-130
		Lab Fort Blk. Found	13.29	ug/m3	
		Lab Fort Blk. % Rec.	120.16	%	



39 Spruce Street ° East Longmeadow, MA 01028 ° FAX 413/525-6405 ° TEL. 413/525-2332

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates

Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates

Standard Reference Materials and Duplicates

Method Blanks

Report Date: 7/18/2008

Lims Bat # : LIMIT-17445

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NOTES:

QC Batch No. : BATCH-14639

Sample ID : LFBLANK-81816

Analysis : 1,2,4-Trichlorobenzene

LABORATORY FORTIFIED BLANK RECOVERY OUTSIDE OF CONTROL LIMITS. DATA VALIDATION IS NOT AFFECTED SINCE ALL RESULTS ARE "NOT DETECTED" FOR ALL SAMPLES IN THIS BATCH FOR THIS COMPOUND AND BIAS IS ON THE HIGH SIDE.

QC Batch No. : BATCH-14640

Sample ID : LFBLANK-81817

Analysis : Chloromethane

LABORATORY FORTIFIED BLANK RECOVERY IS OUTSIDE OF CONTROL LIMITS. ANY REPORTED VALUE FOR THIS COMPOUND IS LIKELY TO BE BIASED ON THE HIGH SIDE.

QC SUMMARY REPORT

SAMPLE QC: Sample Results with Duplicates

Sample Matrix Spikes and Matrix Spike Duplicates

BATCH QC: Lab fortified Blanks and Duplicates

Standard Reference Materials and Duplicates

Method Blanks

Report Date: 7/18/2008

Lims Bat #: LIMIT-17445

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QUALITY CONTROL DEFINITIONS AND ABBREVIATIONS

QC BATCH NUMBER	This is the number assigned to all samples analyzed together that would be subject to comparison with a particular set of Quality Control Data.
LIMITS	Upper and Lower Control Limits for the QC ANALYSIS Reported. All values normally would fall within these statistically determined limits, unless there is an unusual circumstance that would be documented in a NOTE appearing on the last page of the QC SUMMARY REPORT. Not all QC results will have Limits defined.
Sample Amount	Amount of analyte found in a sample.
Blank	Method Blank that has been taken though all the steps of the analysis.
LFBLANK	Laboratory Fortified Blank (a control sample)
STDADD	Standard Added (a laboratory control sample)
Matrix Spk Amt Added	Amount of analyte spiked into a sample
MS Amt Measured	Amount of analyte found including amount that was spiked
Matrix Spike % Rec.	% Recovery of spiked amount in sample.
Duplicate Value	The result from the Duplicate analysis of the sample.
Duplicate RPD	The Relative Percent Difference between two Duplicate Analyses.
Surrogate Recovery	The % Recovery for non-environmental compounds (surrogates) spiked into samples to determine the performance of the analytical methods.
Sur. Recovery (ELCD)	Surrogate Recovery on the Electrolytic Conductivity Detector.
Sur. Recovery (PID)	Surrogate Recovery on the Photoionization Detector.
Standard Measured	Amount measured for a laboratory control sample
Standard Amt Added	Known value for a laboratory control sample
Standard % Recovery	% recovered for a laboratory control sample with a known value.
Lab Fort Blank Amt	Laboratory Fortified Blank Amount Added
Lab Fort Blk. Found	Laboratory Fortified Blank Amount Found
Lab Fort Blk % Rec	Laboratory Fortified Blank % Recovered
Dup Lab Fort Bl Amt	Duplicate Laboratory Fortified Blank Amount Added
Dup Lab Fort Bl Fnd	Duplicate Laboratory Fortified Blank Amount Found
Dup Lab Fort Bl % Rec	Duplicate Laboratory Fortified Blank % Recovery
Lab Fort Blank Range	Laboratory Fortified Blank Range (Absolute value of difference between recoveries for Lab Fortified Blank and Lab Fortified Blank Duplicate).
Lab Fort Bl. Av. Rec.	Laboratory Fortified Blank Average Recovery
Duplicate Sample Amt	Sample Value for Duplicate used with Matrix Spike Duplicate
MSD Amount Added	Matrix Spike Duplicate Amount Added (Spiked)
MSD Amt Measured	Matrix Spike Duplicate Amount Measured
MSD % Recovery	Matrix Spike Duplicate % Recovery
MSD Range	Absolute difference between Matrix Spike and Matrix Spike Duplicate Recoveries



Phone: 413-525-2332
Fax: 413-525-6405
Email: info@contestlabs.com

www.contestlabs.com

Company Name: Ecology and Environmental Inc.
Address: 368 Pleasant View Dr
LAKEVILLE, NY 14086

Attention: Mr. N. N. N.

Project Location: On Hwy 5.7
Sampled By: J. N. N.

Proposal Provided? (For Billing purposes)

☐ yes ☐ no

AIR SAMPLE CHAIN OF CUSTODY

RECORD

39 SPRUCE ST
EAST LONGMEADOW, MA 01028

Page 1 of 1

Telephone: (716) 684-8060
Project # 002699.1009.03
Client PO # 17445

DATA DELIVERY (check one):
☐ FAX ☐ EMAIL ☒ WEBSITE CLIENT

Fax # :
Email: ecology@ecologyandenvironment.com
Format: ☐ EXCEL ☐ PDF ☐ GIS KEY ☒ OTHER

Date Sampled Start Stop Total Flow Rate Volume Matrix

Field ID	Sample Description	Media	Lab #	Date Sampled	Start	Stop	Total	Flow Rate	Volume	Matrix
OTM-01	OTM-01	S	08035061	1038	1139	61	1038	1139	61	SC
OTM-02	OTM-02	S	62	1133	1233	60	1133	1233	60	SC
OTM-03	OTM-03	S	63	1537	1701	60	1537	1701	60	SC
OTM-04	OTM-04	S	64	1432	1547	60	1432	1547	60	SC
OTM-05	OTM-05	S	65	1346	1501	60	1346	1501	60	SC
OTM-06	OTM-06	S	66	1726	1830	60	1726	1830	60	SC
OTM-07	OTM-07	S	67	1734	1834	60	1734	1834	60	SC

Laboratory Comments:

CLIENT COMMENTS:

Relinquished by: (signature)

Date/Time: 7/26/08 20:00

Received by: (signature)

Date/Time: 7/6/08 0943

Relinquished by: (signature)

Date/Time:

Received by: (signature)

Date/Time:

Turnaround **

☐ 7-Day

☐ 10-Day

☒ Other RUSH

☐ *24-Hr ☐ *48-Hr

☐ *72-Hr ☐ *4-Day

Special Requirements

Regulations: ☐ Y ☐ N

Data Enhancement/RCP? ☐ Y ☐ N

Enhanced Data Package ☐ Y ☐ N

(Surcharge Applies)

Required Detection Limits: ☐ Y ☐ N

Other: ☐ Y ☐ N

Matrix Code:

SG= SOIL GAS

IA= INDOOR AIR

AMB=AMBIENT

SS= SUB SLAB

D= DUP

BL= BLANK

Media Codes:

S=summa can

T=tedlar bag

P=PUF

T=tube

F= filter

C=cassette

O= Other

ANALYSIS REQUESTED	"Hg"	Please fill out completely, sign, date and retain the yellow copy for your record.

Summa canisters and flow controllers must be returned within 14 days of receipt or rental fees will apply.	Summa canisters will be retained for a minimum of 14 days after sampling date prior to cleaning.
--	--

** TURNAROUND TIME STARTS AT 9:00 A.M. THE DAY AFTER SAMPLE RECEIPT UNLESS THERE ARE QUESTIONS ON YOUR CHAIN. IF THIS FORM IS NOT FILLED OUT COMPLETELY OR IS INCORRECT, TURNAROUND TIME WILL NOT START UNTIL ALL QUESTIONS ARE ANSWERED BY OUR CLIENT.

[Español](#) | [Customer Support](#) | [FedEx Locations](#)[Go](#)[Package/Envelope](#)[Freight](#)[Expedited](#)[Office/Print Services](#) *[Ship](#) ▶[Track](#) ▶[Manage](#) ▶[Business Solutions](#) ▶Track Shipments/FedEx Kinko's Orders
Detailed Results[Printable Version](#)[Quick Help](#)

Tracking number 866553908958
Signed for by K.MURPHY
Ship date Jul 7, 2008
Delivery date Jul 8, 2008 9:43 AM

Delivered to
Service type Standard Overnight
Master tracking number 866553908958
Total Shipment Weight 82.0 lbs.

Status Delivered

Signature image available [Yes](#)

W
R
E

T
S
G

Date/Time	Activity	Location	Details
Jul 8, 2008	9:43 AM Delivered		
	7:49 AM On FedEx vehicle for delivery	WINDSOR LOCKS, CT	
	7:21 AM At local FedEx facility	WINDSOR LOCKS, CT	
	5:04 AM Departed FedEx location	NEWARK, NJ	
	1:12 AM Arrived at FedEx location	NEWARK, NJ	
Jul 7, 2008	9:46 PM Left FedEx origin facility	MENANDS, NY	
	8:09 PM Picked up	MENANDS, NY	

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	English
	English

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☐Select format: ☒ HTML ☐ Text ☐ Wireless

Add personal message:

Not available for Wireless or non-English characters.

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39 Spruce St.
East Longmeadow, MA.
01028
P: 413-525-2332
F: 413-525-6405

Sample Receipt Checklist

CLIENT NAME: Ecology & Env. RECEIVED BY: Ken DATE: 07/08/08

1) Was the chain(s) of custody relinquished and signed? Yes No

2) Does the chain agree with the samples? Yes No

If not, explain:

3) Are all the samples in good condition? Yes No

If not, explain:

4) How were the samples received:

On Ice ☐ Direct from Sampling ☐ Ambient ☐ In Cooler(s) ☐

Were the samples received in Temperature Compliance of (2-6°C)? Yes No

Temperature °C by Temp blank _____ Temperature °C by Temp gun _____

5) Are there Dissolved samples for the lab to filter? Yes No

Who was notified _____ Date _____ Time _____

6) Are there any samples "On Hold"? Yes No Stored where: _____

7) Are there any RUSH or SHORT HOLDING TIME samples? Yes No

Who was notified _____ Date _____ Time _____

8) Location where samples are stored: AEH

Permission to subcontract samples? Yes No
(Walk-in clients only) if not already approved

Client Signature: _____

Containers sent in to Con-Test

	# of containers		# of containers
1 Liter Amber		8 oz clear jar	
500 mL Amber		4 oz clear jar	
250 mL Amber (8oz amber)		2 oz clear jar	
1 Liter Plastic		Other glass jar	
500 mL Plastic		Plastic Bag / Ziploc	
250 mL plastic		Air Cassette	
40 mL Vial - type listed below		Brass Sleeves	
Colisure / bacteria bottle		Tubes	
Dissolved Oxygen bottle		Summa Cans	<u>10</u>
Flashpoint bottle		Regulators	<u>10</u>
Encore		Other	

Laboratory Comments:

40 mL vials: # HCl _____ # Methanol _____

Bisulfate _____ # DI Water _____

Thiosulfate _____ Unpreserved _____

Time and Date Frozen: _____

Do all samples have the proper pH: Yes No N/A