71149 | Scott RD/RA | Tech 4.8.6

University Corporate Centre, 100 Corporate Parkway, Suite 341, Amherst, New York 14226

cc: Tech 4.1 (cover)

FILE COPY

February 24, 2005

Mr. Greg Sutton, PE
NYS Department of Environmental Conservation, Region 9
270 Michigan Avenue
Buffalo, New York 14203-2999

RE: Scott Aviation Site, Lancaster, New York
NYSDEC Site ID 9-15-149
Quarterly Groundwater Sampling – January 2005 Sampling Event

Dear Mr. Sutton:

Telephone
716.836.4506
Facsimile
716.834.8785

Earth Tech, Inc. is pleased to provide you the enclosed summary for the January 2005 quarterly groundwater sampling event at the Scott Aviation Groundwater Remediation Site. The groundwater samples were collected from selected site monitoring wells in fulfillment of Administrative Order monitoring requirements. Additionally, air samples were collected from the remediation systems air discharge points to ensure that the NYDEC discharge guidance criteria is being met.

As you are aware, Scott Aviation, Inc., was recently sold to Zodiac Acquisitions Corporation, and is now doing business as AVOX Systems, Inc. Responsibility for the groundwater remediation system at 25 Walter Winter Drive, west of AVOX Plant No. 2 was retained by Scott Technologies, Inc., the former parent company of Scott Aviation, Inc. Scott Technologies has retained the services of Earth Tech for continued operation and maintenance of the remediation systems at the site, including quarterly groundwater sampling previously performed by Certified Analytical Services, LLC for Scott Aviation.

Groundwater Sampling

Earth Tech personnel collected the groundwater samples January 6 and 7, 2005, in accordance with the procedures outlined in the approved *Remedial Design Work Plan, Scott Aviation Plant No. 2, Lancaster, NY* (Earth Tech, November 2003). Wells sampled this period include: MW-4, MW-6, MW-8R, MW-9, MW-13S, MW-13D, MW-14S, MW-14D, MW-15S, MW-15D, MW-16S, and MW-16D. Figure 1 has been attached which depicts the current site plan and includes the locations of all active monitoring wells, piezometers, and DPE recovery wells. A data summary table has been prepared and is included as Table 1, along with the associated Form I data.

Air Monitoring

Earth tech personnel collected air samples from the remediation system's air discharge stacks on January 7, 2005. The first sample was obtained from the dual phase extraction (DPE) system air discharge, which is treated in series by two 500-pound granulated activated carbon vessels. The second sample was obtained from the air stripper (AS) discharge, which is untreated.

Summa canisters were used to collect the air samples from the permanent sample ports located on the 2 air stacks. STL Laboratories, Inc. analyzed the samples for volatile organic compounds (VOCs) using Method TO-14A. The results have been summarized and are included as Table 2. In addition, the associated Form I data sheets have been included.

As shown on Table 2, the total VOC discharge-loading rate has been calculated using the DPE and AS air flow rates. The calculated VOC discharge-loading rate for the entire system was 0.066 pounds per hour (lb/hr), which is below the NYDEC guidance value of 0.5 lb/hr.

If you have any questions regarding this submission, please do not hesitate to contact me at (716) 836-4506.

Very truly yours,

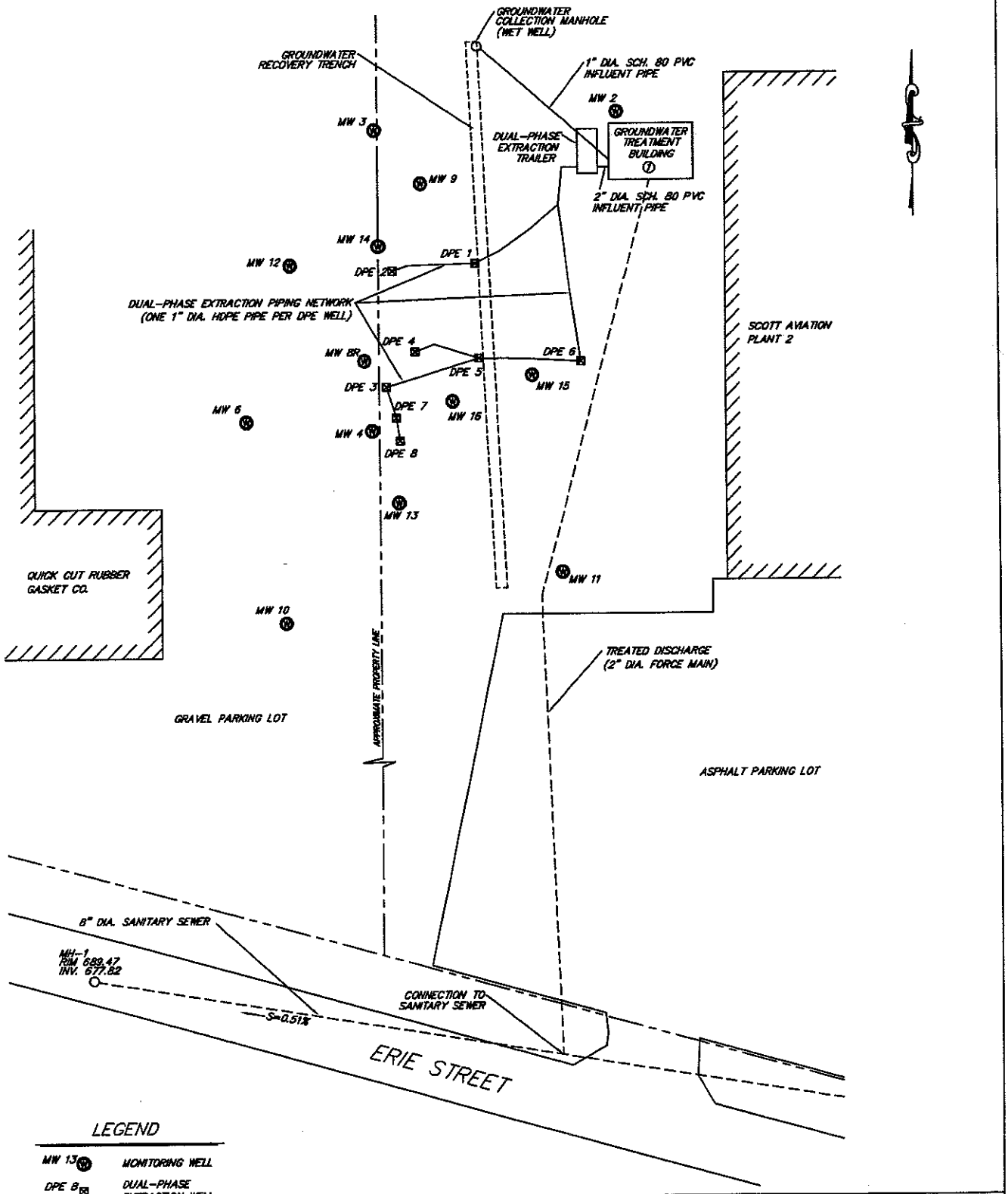
Earth Tech, Inc.

James L. Kaczor

James Kaczor
Task Manager

cc: Bob Heintel (Scott Technologies); letter and table only
John Haramut (Earth Tech); letter and table only
Amherst Project File
Facility File

Figure



CURRENT SITE PLAN

SCOTT AVIATION
LANCASTER, NEW YORK

Date 11-04	EARTH TECH	Figure 1
Project No. 71149		

Tables

Table 1

Scott Aviation Facility
Lancaster, New York

First Quarter 2005 - Groundwater Sample Results for Volatile Organic Compounds plus NYS STARS

Compounds	RAOs	Well ID	MW-4	MW-6	MW-8R	MW-9	MW-12	MW-17S (Duplicate of MW-12)	MW-13S
		Sample Date	1/7/2005	1/6/2005	1/7/2005	1/6/2005	1/6/2005	1/6/2005	1/6/2005
Ethylbenzene	5		2,000 U	10 U	2,000 U	10 U	10 U	10 U	200 U
1,2-Dichloroethane	0.6		2,000 U	10 U	2,000 U	**3 J**	**2 J**	**2 J**	200 U
4-Methyl-2-pentanone	50		2,000 U	10 U	2,000 U	10 U	10 U	10 U	200 U
Toluene	5		2,000 U	10 U	2,000 U	10 U	10 U	10 U	200 U
Total Xylenes	5		2,000 U	10 U	2,000 U	10 U	10 U	10 U	200 U
cis-1,2-Dichloroethene	5		**57,000 D**	10 U	**28,000**	**19**	10 U	10 U	**9,400 D**
trans-1,2-Dichloroethene	5		2,000 U	10 U	2,000 U	10 U	10 U	10 U	200 U
Acetone	50		2,000 U	10 U	2,000 U	10 U	10 U	10 U	200 U
1,1,1-Trichloroethane	5		**5,100**	10 U	**1,300 J**	10 U	10 U	10 U	**62 J**
Chloroethane	5		2,000 U	10 U	2,000 U	**180**	**82**	**90**	200 U
Vinyl chloride	5		**5,500**	10 U	**4,000**	**220 D**	**39**	**43**	**720**
1,1-Dichloroethane	5		**1,600 J**	10 U	**1,100 J**	**90**	**6 J**	**7 J**	**75 J**
1,1-Dichloroethene	5		2,000 U	10 U	2,000 U	10 U	10 U	10 U	**92 J**
2-Butanone	50		2,000 U	10 U	2,000 U	10 U	10 U	10 U	200 U
Trichloroethene	5		**20,000**	10 U	**23,000**	10 U	10 U	10 U	**10,000 D**

Notes:

1. All concentrations are in micrograms/liter (ug/L).
2. The analytical method used was Method 8260.
3. Remedial Action Objectives (RAOs) were obtained from the site Record of Decision (ROD). Compounds not specifically listed in the ROD were obtained from 6 NYCRR Part 702.15 (a)(2) and 703.5 Table 1.

Qualifiers:

U - Not detected at associated value
J - Indicates an estimated value.
D - Indicates all compounds identified in an analysis at the secondary dilution factor.

Table 1

Scott Aviation Facility
Lancaster, New York

First Quarter 2005 - Groundwater Sample Results for Volatile Organic Compounds plus NYS STARS

Compounds	RAOs	Well ID	MW-13D	MW-14S	MW-14D	MW-15S	MW-15D	MW-16S	MW-16D
		Sample Date	1/6/2005	1/6/2005	1/6/2005	1/7/2005	1/7/2005	1/7/2005	1/6/2005
Ethylbenzene	5		10 U	10 U	10 U	100 U	50 U	10,000 U	10 U
1,2-Dichloroethane	0.6		10 U	**6 J**	10 U	100 U	50 U	10,000 U	10 U
4-Methyl-2-pentanone	50		10 U	10 U	10 U	**34 J**	50 U	10,000 U	10 U
Toluene	5		10 U	10 U	10 U	**130**	50 U	10,000 U	10 U
Total Xylenes	5		10 U	10 U	10 U	**34 J**	50 U	10,000 U	10 U
cis-1,2-Dichloroethene	5		10 U	**59**	**190 D**	**2,000**	**590**	**64,000**	**27**
trans-1,2-Dichloroethene	5		10 U	10 U	10 U	100 U	50 U	10,000 U	10 U
Acetone	50		10 U	10 U	10 U	**2,200 D**	50 U	10,000 U	**21**
1,1,1-Trichloroethane	5		10 U	10 U	**2 J**	100 U	50 U	**3,300 J**	10 U
Chloroethane	5		10 U	**82**	**3 J**	**170**	**140**	10,000 U	**22**
Vinyl chloride	5		10 U	**22**	**45**	**760**	**200**	10,000 U	**39**
1,1-Dichloroethane	5		10 U	**48**	**8 J**	**1,300**	**100**	**3,800 J**	**15**
1,1-Dichloroethene	5		10 U	10 U	10 U	**40 J**	50 U	10,000 U	10 U
2-Butanone	50		10 U	10 U	10 U	**560**	50 U	10,000 U	**7 J**
Trichloroethene	5		10 U	10 U	**20**	**340**	**18 J**	**420,000 D**	**9 J**

Notes:

1. All concentrations are in micrograms/liter (ug/L).
2. The analytical method used was Method 8260.
3. Remedial Action Objectives (RAOs) were obtained from the site Record of Decision (ROD). Compounds not specifically listed in the ROD were obtained from 6 NYCRR Part 702.15 (a)(2) and 703.5 Table 1.

Qualifiers:

U - Not detected at associated value
J - Indicates an estimated value.
D - Indicates all compounds identified in an analysis at the secondary dilution factor.

Table 2

Scott Aviation Facility
Lancaster, New York

First Quarter 2005 - Air Monitoring Results for Volatile Organic Compounds

Sample ID Sample Date	GAC Effluent 1/7/2005	Stripper Effluent 1/7/2005
VOCs (Method TO-14A) (ug/m3)		
Vinyl Chloride	1,900	660
Chloroethane	110	140
1,1-Dichloroethene	1,200	52
1,1-Dichloroethane	4,900 D	280
cis-1,2-Dichloroethene	63,000 D	3,900 D
1,1,1-Trichloroethane	3,400 D	160
Benzene	13	13 U
1,2-Dichloroethane	40	16 U
Trichloroethene	4,700 D	460
Toluene	38	38
trans-1,2-Dichloroethene	560	17
Total VOCs (ug/m3)	79,861	5,736
Air Flow Rate (cfm)	200	300
VOC discharge loading (lb/hr)	0.060	0.006
Total VOC discharge loading (lb/hr)	**0.066**	

Notes:
1. ug/L = micrograms per cubic meter.
2. cfm = cubic feet per minute.
3. lb/hr = pounds per hour
4. GAC = Granulated Activated Carbon
5. GAC Effluent - Represents the treated vapor discharge for the Liquid Ring Pump.
6. Stripper Effluent - Represents the untreated vapor discharge for the Air Stripper.

Qualifiers:
U - Not detected at associated value
D - Indicates all compounds identified in an analysis at the secondary dilution factor.

Form I Data

71149/Scott RD/Tech 4.5

1Q2005 Jan '05 gw data

1/589

SEVERN TRENT STL

STL Buffalo
10 Hazelwood Drive, Suite 106
Amherst, NY 14228

Tel: 716 691 2600 Fax: 716 691 7991
www.stl-inc.com

ANALYTICAL REPORT

Job#: A05-0182

STL Project#: NY3A9023
Site Name: Earth Tech, Inc. - Scott Aviation site
Task: Earth Tech, Inc. - Scott Aviation site

Mr. Jim Kaczor
Earth Tech, Inc.
100 Corporate Pkwy, Ste 341
Amherst, NY 14226

STL Buffalo

Brian J. Fischer
Project Manager

01/20/2005

STL Buffalo
Current Certifications

STATE	Program	Cert # / Lab ID
Arkansas	SDWA, CWA, RCRA, SOIL	03-054-D/88-0686
California	NELAP SDWA, CWA, RCRA	01169CA
Connecticut	SDWA, CWA, RCRA, SOIL	PH-0568
Florida	NELAP RCRA	E87672
Georgia	SDWA	956
Illinois	NELAP SDWA, CWA, RCRA	200003
Iowa	SW/CS	374
Kansas	NELAP SDWA, CWA, RCRA	E-10187
Kentucky	SDWA	90029
Kentucky UST	UST	30
Louisiana	NELAP CWA, RCRA	2031
Maine	SDWA, CWA	NY044
Maryland	SDWA	294
Massachusetts	SDWA, CWA	M-NY044
Michigan	SDWA	9937
Minnesota	CWA, RCRA	036-999-337
New Hampshire	NELAP SDWA, CWA	233701
New Jersey	SDWA, CWA, RCRA, CLP	NY455
New York	NELAP, AIR, SDWA, CWA, RCRA	10026
North Carolina	CWA	411
North Dakota	SDWA, CWA, RCRA	R-176
Oklahoma	CWA, RCRA	9421
Pennsylvania	Env. Lab Reg.	68-281
South Carolina	RCRA	91013
USDA	FOREIGN SOIL PERMIT	S-41579
Virginia	SDWA	278
Washington	CWA	C254
West Virginia	CWA	252
Wisconsin	CWA	998310390

gw data

SAMPLE DATA SUMMARY PACKAGE

SAMPLE SUMMARY

LAB SAMPLE ID	CLIENT SAMPLE ID	SAMPLED DATE	SAMPLED TIME	RECEIVED DATE	RECEIVED TIME
A5018201	MW-12	01/06/2005	11:20	01/07/2005	15:10
A5018202	MW-13D	01/06/2005	15:15	01/07/2005	15:10
A5018203	MW-13S	01/06/2005	15:55	01/07/2005	15:10
A5018204	MW-14D	01/06/2005	14:25	01/07/2005	15:10
A5018205	MW-14S	01/06/2005	13:40	01/07/2005	15:10
A5018206	MW-15D	01/07/2005	10:30	01/07/2005	15:10
A5018207	MW-15S	01/07/2005	11:35	01/07/2005	15:10
A5018208	MW-16D	01/06/2005	16:40	01/07/2005	15:10
A5018209	MW-16S	01/07/2005	08:45	01/07/2005	15:10
A5018210	MW-17S	01/06/2005	08:00	01/07/2005	15:10
A5018211	MW-4	01/07/2005	14:15	01/07/2005	15:10
A5018212	MW-6	01/06/2005	10:30	01/07/2005	15:10
A5018213	MW-8R	01/07/2005	13:20	01/07/2005	15:10
A5018214	MW-9	01/06/2005	12:00	01/07/2005	15:10
A5018219	TRIP BLANK	01/07/2005		01/07/2005	15:10

METHODS SUMMARY

Job#: A05-0182

STL Project#: NY3A9023
Site Name: Earth Tech, Inc. - Scott Aviation site

PARAMETER	ANALYTICAL METHOD	
EARTH - AQ - ASP00 8260 VOLATILES+STARS (UNPRES)	ASP00	8260/5ML
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W	ASP00	8260/5ML

ASP00 "Analytical Services Protocol", New York State Department of Conservation, June 2000.

NON-CONFORMANCE SUMMARY

Job#: A05-0182

STL Project#: NY3A9023
Site Name: Earth Tech, Inc. - Scott Aviation site

General Comments

The enclosed data have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A05-0182
Sample Cooler(s) were received at the following temperature(s); 5.6 °C
All samples were received in good condition.

GC/MS Volatile Data

Samples MW-15D and MW-15S exhibited a pH 12 at the time of analysis. The analysis was performed within 7 days of sampling, therefore there is no impact on data usability. All other samples were preserved to a PH less than 2.

The analyte 1,2,4-Trichlorobenzene had a Percent Relative Standard Deviation (%RSD) greater than 20.5% yet less than 40% in the Initial Calibration Standard Curve A5I0001065-1. No corrective action was taken, up to 2 analytes may exhibit %RSD greater than 20.5% yet less than 40% according to the protocol and method requirements.

The analytes Bromomethane and 1,2,4-Trichlorobenzene had a Percent Relative Standard Deviation (%RSD) greater than 20.5% yet less than 40% in
the Initial Calibration Standard Curve A5I0001086-1. No corrective action was taken, up to 2 analytes may exhibit %RSD greater than 20.5% yet less than 40% according to the protocol and method requirements.

The analyte 1,1-Dichloroethane had a Percent Difference greater than 25% yet less than 40% in the Continuing Calibration Verification Standard
A5C0002425-1. No corrective action was taken, up to 2 analytes may exhibit percent difference greater than 25% yet less than 40% difference according to the protocol and method requirements.

The analyte Bromomethane had a Percent Difference greater than 25% yet less than 40% in the Continuing Calibration Verification Standard A5C0002427-1. No corrective action was taken, up to 2 analytes may exhibit percent difference greater than 25% yet less than 40% difference according to the protocol and method requirements.

****

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

"I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on floppy diskette has been authorized by the Laboratory Manager or his designee, as verified by the following signature."

Brian J. Fischer
Project Manager

1-21-05
Date

Date: 01/20/2005
Time: 18:43:29

Dilution Log w/Code Information
For Job A05-0182

Client Sample ID	Lab Sample ID	Parameter (Inorganic)/Method (Organic)	Dilution	Code
MW-13S	A5018203	8260/5ML	20.00	008
MW-13S	A5018203DL	8260/5ML	200.00	008
MW-14D	A5018204DL	8260/5ML	2.00	008
MW-15D	A5018206	8260/5ML	5.00	008
MW-15S	A5018207	8260/5ML	10.00	008
MW-15S	A5018207DL	8260/5ML	25.00	008
MW-16S	A5018209	8260/5ML	1000.00	008
MW-16S	A5018209DL	8260/5ML	10000.00	008
MW-4	A5018211	8260/5ML	200.00	008
MW-4	A5018211DL	8260/5ML	400.00	008
MW-8R	A5018213	8260/5ML	200.00	008
MW-9	A5018214DL	8260/5ML	2.00	008

Dilution Code Definition:

002 - sample matrix effects
003 - excessive foaming
004 - high levels of non-target compounds
005 - sample matrix resulted in method non-compliance for an Internal Standard
006 - sample matrix resulted in method non-compliance for Surrogate
007 - nature of the TCLP matrix
008 - high concentration of target analyte(s)
009 - sample turbidity
010 - sample color
011 - insufficient volume for lower dilution
012 - sample viscosity
013 - other

NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE IDENTIFICATION
AND
ANALYTICAL REQUEST SUMMARY

LAB NAME: SEVERN TRENT LABORATORIES, INC.

CUSTOMER SAMPLE ID	LABORATORY SAMPLE ID	ANALYTICAL REQUIREMENTS						
		VOA GC/MS	BNA GC/MS	VOA GC	PEST PCB	METALS	TCLP HERB	WATER QUALITY
MW-12	A5018201	ASP00	-	-	-	-	-	-
MW-13D	A5018202	ASP00	-	-	-	-	-	-
MW-13S	A5018203	ASP00	-	-	-	-	-	-
MW-14D	A5018204	ASP00	-	-	-	-	-	-
MW-14S	A5018205	ASP00	-	-	-	-	-	-
MW-15D	A5018206	ASP00	-	-	-	-	-	-
MW-15S	A5018207	ASP00	-	-	-	-	-	-
MW-16D	A5018208	ASP00	-	-	-	-	-	-
MW-16S	A5018209	ASP00	-	-	-	-	-	-
MW-17S	A5018210	ASP00	-	-	-	-	-	-
MW-4	A5018211	ASP00	-	-	-	-	-	-
MW-6	A5018212	ASP00	-	-	-	-	-	-
MW-8R	A5018213	ASP00	-	-	-	-	-	-
MW-9	A5018214	ASP00	-	-	-	-	-	-

NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY
VOLATILE ANALYSIS

LAB NAME: SEVERN TRENT LABORATORIES, INC.

SAMPLE IDENTIFICATION	MATRIX	DATE COLLECTED	DATE RECEIVED AT LAB	DATE EXTRACTED	DATE ANALYZED
MW-12	GW	01/06/2005	01/07/2005	-	01/10/2005
MW-13D	GW	01/06/2005	01/07/2005	-	01/10/2005
MW-13S	GW	01/06/2005	01/07/2005	-	01/10 – 12/2005
MW-14D	GW	01/06/2005	01/07/2005	-	01/12/2005
MW-14S	GW	01/06/2005	01/07/2005	-	01/12/2005
MW-15D	GW	01/07/2005	01/07/2005	-	01/10/2005
MW-15S	GW	01/07/2005	01/07/2005	-	01/11 – 12/2005
MW-16D	GW	01/06/2005	01/07/2005	-	01/12/2005
MW-16S	GW	01/07/2005	01/07/2005	-	01/11 – 12/2005
MW-17S	GW	01/06/2005	01/07/2005	-	01/12/2005
MW-4	GW	01/07/2005	01/07/2005	-	01/11 – 12/2005
MW-6	GW	01/06/2005	01/07/2005	-	01/11/2005
MW-8R	GW	01/07/2005	01/07/2005	-	01/12/2005
MW-9	GW	01/06/2005	01/07/2005	-	01/11 – 12/2005

NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SAMPLE PREPARATION AND ANALYSIS SUMMARY
ORGANIC ANALYSIS

LAB NAME: SEVERN TRENT LABORATORIES, INC.

SAMPLE IDENTIFICATION	MATRIX	ANALYTICAL PROTOCOL	EXTRACTION METHOD	AUXILIARY CLEAN UP	DIL/CONC FACTOR
MW-12	GW	ASP00	-	NONE	SEE DILUTION LOG
MW-13D	GW	ASP00	-	NONE	SEE DILUTION LOG
MW-13S	GW	ASP00	-	NONE	SEE DILUTION LOG
MW-14D	GW	ASP00	-	NONE	SEE DILUTION LOG
MW-14S	GW	ASP00	-	NONE	SEE DILUTION LOG
MW-15D	GW	ASP00	-	NONE	SEE DILUTION LOG
MW-15S	GW	ASP00	-	NONE	SEE DILUTION LOG
MW-16D	GW	ASP00	-	NONE	SEE DILUTION LOG
MW-16S	GW	ASP00	-	NONE	SEE DILUTION LOG
MW-17S	GW	ASP00	-	NONE	SEE DILUTION LOG
MW-4	GW	ASP00	-	NONE	SEE DILUTION LOG
MW-6	GW	ASP00	-	NONE	SEE DILUTION LOG
MW-8R	GW	ASP00	-	NONE	SEE DILUTION LOG
MW-9	GW	ASP00	-	NONE	SEE DILUTION LOG

DATA COMMENT PAGE

ORGANIC DATA QUALIFIERS

ND or U	Indicates compound was analyzed for, but not detected at or above the reporting limit.
J	Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the data indicates the presence of a compound that meets the identification criteria but the result is less than the sample quantitation limit but greater than zero.
C	This flag applies to pesticide results where the identification has been confirmed by GC/MS.
B	This flag is used when the analyte is found in the associated blank, as well as in the sample.
E	This flag identifies compounds whose concentrations exceed the calibration range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at the secondary dilution factor.
N	Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds, where the identification is based on the Mass Spectral library search. It is applied to all TIC results.
P	This flag is used for a pesticide/Aroclor target analyte when there is greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on the data page and flagged with a "P".
A	This flag indicates that a TIC is a suspected aldol-condensation product.
1	Indicates coelution.
*	Indicates analysis is not within the quality control limits.

INORGANIC DATA QUALIFIERS

ND or U	Indicates element was analyzed for, but not detected at or above the reporting limit.
J or B	Indicates a value greater than or equal to the instrument detection limit, but less than the quantitation limit.
N	Indicates spike sample recovery is not within the quality control limits.
K	Indicates the post digestion spike recovery is not within the quality control limits.
S	Indicates value determined by the Method of Standard Addition.
M	Indicates duplicate injection results exceeded quality control limits.
W	Post digestion spike for Furnace AA analysis is out of quality control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.
E	Indicates a value estimated or not reported due to the presence of interferences.
H	Indicates analytical holding time exceedance. The value obtained should be considered an estimate.
*	Indicates analysis is not within the quality control limits.
+	Indicates the correlation coefficient for the Method of Standard Addition is less than 0.995.

SAMPLE DATA PACKAGE

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-12

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018201

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5686.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	39	
75-00-3	Chloroethane	82	
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	6	J
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	2	J
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-12

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018201

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5686.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-12

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018201

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5686.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 4 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1. 420-56-4	FLUOROTRIMETHYL SILANE	1.68	6	JN
2. 1066-40-6	TRIMETHYLSILANOL	3.47	8	JN
3. 646-06-0	1,3-DIOXOLANE	3.65	10	JN
4. 123-91-1	1,4-DIOXANE	5.03	7	JN

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-13D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018202

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5687.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-13D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018202

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5687.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-13D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018202

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5687.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 2 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1. 420-56-4	FLUOROTRIMETHYL SILANE	1.69	19	JN
2. 1066-40-6	TRIMETHYLSILANOL	3.46	6	JN

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-13S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018203

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5688.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 20.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	200	U
74-83-9	Bromomethane	200	U
75-01-4	Vinyl chloride	720	
75-00-3	Chloroethane	200	U
75-09-2	Methylene chloride	200	U
67-64-1	Acetone	200	U
75-15-0	Carbon Disulfide	200	U
75-35-4	1,1-Dichloroethene	92	J
75-34-3	1,1-Dichloroethane	75	J
67-66-3	Chloroform	200	U
107-06-2	1,2-Dichloroethane	200	U
78-93-3	2-Butanone	200	U
71-55-6	1,1,1-Trichloroethane	62	J
56-23-5	Carbon Tetrachloride	200	U
75-27-4	Bromodichloromethane	200	U
78-87-5	1,2-Dichloropropane	200	U
10061-01-5	cis-1,3-Dichloropropene	200	U
79-01-6	Trichloroethene	11000	E
124-48-1	Dibromochloromethane	200	U
79-00-5	1,1,2-Trichloroethane	200	U
71-43-2	Benzene	200	U
10061-02-6	trans-1,3-Dichloropropene	200	U
75-25-2	Bromoform	200	U
108-10-1	4-Methyl-2-pentanone	200	U
591-78-6	2-Hexanone	200	U
127-18-4	Tetrachloroethene	200	U
108-88-3	Toluene	200	U
79-34-5	1,1,2,2-Tetrachloroethane	200	U
108-90-7	Chlorobenzene	200	U
100-41-4	Ethylbenzene	200	U
100-42-5	Styrene	200	U
1330-20-7	Total Xylenes	200	U
75-71-8	Dichlorodifluoromethane	200	U
75-69-4	Trichlorofluoromethane	200	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-13S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018203

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5688.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 20.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	200	U
156-60-5	trans-1,2-Dichloroethene	200	U
1634-04-4	Methyl tert butyl ether	200	U
156-59-2	cis-1,2-Dichloroethene	9100	E
110-82-7	Cyclohexane	200	U
108-87-2	Methylcyclohexane	200	U
106-93-4	1,2-Dibromoethane	200	U
98-82-8	Isopropylbenzene	200	U
541-73-1	1,3-Dichlorobenzene	200	U
106-46-7	1,4-Dichlorobenzene	200	U
95-50-1	1,2-Dichlorobenzene	200	U
96-12-8	1,2-Dibromo-3-chloropropane	200	U
120-82-1	1,2,4-Trichlorobenzene	200	U
79-20-9	Methyl acetate	200	U
104-51-8	n-Butylbenzene	200	U
135-98-8	sec-Butylbenzene	200	U
98-06-6	tert-Butylbenzene	200	U
103-65-1	n-Propylbenzene	200	U
99-87-6	p-Cymene	200	U
95-63-6	1,2,4-Trimethylbenzene	200	U
108-67-8	1,3,5-Trimethylbenzene	200	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-13S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018203

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5688.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 20.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-13S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018203DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5715.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 200.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	2000	U
74-83-9	Bromomethane	2000	U
75-01-4	Vinyl chloride	2000	U
75-00-3	Chloroethane	2000	U
75-09-2	Methylene chloride	2000	U
67-64-1	Acetone	2000	U
75-15-0	Carbon Disulfide	2000	U
75-35-4	1,1-Dichloroethene	2000	U
75-34-3	1,1-Dichloroethane	2000	U
67-66-3	Chloroform	2000	U
107-06-2	1,2-Dichloroethane	2000	U
78-93-3	2-Butanone	2000	U
71-55-6	1,1,1-Trichloroethane	2000	U
56-23-5	Carbon Tetrachloride	2000	U
75-27-4	Bromodichloromethane	2000	U
78-87-5	1,2-Dichloropropane	2000	U
10061-01-5	cis-1,3-Dichloropropene	2000	U
79-01-6	Trichloroethene	10000	D
124-48-1	Dibromochloromethane	2000	U
79-00-5	1,1,2-Trichloroethane	2000	U
71-43-2	Benzene	2000	U
10061-02-6	trans-1,3-Dichloropropene	2000	U
75-25-2	Bromoform	2000	U
108-10-1	4-Methyl-2-pentanone	2000	U
591-78-6	2-Hexanone	2000	U
127-18-4	Tetrachloroethene	2000	U
108-88-3	Toluene	2000	U
79-34-5	1,1,2,2-Tetrachloroethane	2000	U
108-90-7	Chlorobenzene	2000	U
100-41-4	Ethylbenzene	2000	U
100-42-5	Styrene	2000	U
1330-20-7	Total Xylenes	2000	U
75-71-8	Dichlorodifluoromethane	2000	U
75-69-4	Trichlorofluoromethane	2000	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-13S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018203DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5715.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 200.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2000	U
156-60-5	trans-1,2-Dichloroethene	2000	U
1634-04-4	Methyl tert butyl ether	2000	U
156-59-2	cis-1,2-Dichloroethene	9400	D
110-82-7	Cyclohexane	2000	U
108-87-2	Methylcyclohexane	2000	U
106-93-4	1,2-Dibromoethane	2000	U
98-82-8	Isopropylbenzene	2000	U
541-73-1	1,3-Dichlorobenzene	2000	U
106-46-7	1,4-Dichlorobenzene	2000	U
95-50-1	1,2-Dichlorobenzene	2000	U
96-12-8	1,2-Dibromo-3-chloropropane	2000	U
120-82-1	1,2,4-Trichlorobenzene	2000	U
79-20-9	Methyl acetate	2000	U
104-51-8	n-Butylbenzene	2000	U
135-98-8	sec-Butylbenzene	2000	U
98-06-6	tert-Butylbenzene	2000	U
103-65-1	n-Propylbenzene	2000	U
99-87-6	p-Cymene	2000	U
95-63-6	1,2,4-Trimethylbenzene	2000	U
108-67-8	1,3,5-Trimethylbenzene	2000	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-13S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018203DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5715.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 200.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-14D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018204

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5716.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	45	
75-00-3	Chloroethane	3	J
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	8	J
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	2	J
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	20	
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-14D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018204

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5716.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	220	E
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-14D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018204

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5716.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 1 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1. 420-56-4	FLUOROTRIMETHYL SILANE	1.69	14	JN

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-14D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018204DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5735.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	20	U
74-83-9	Bromomethane	20	U
75-01-4	Vinyl chloride	32	D
75-00-3	Chloroethane	20	U
75-09-2	Methylene chloride	20	U
67-64-1	Acetone	20	U
75-15-0	Carbon Disulfide	20	U
75-35-4	1,1-Dichloroethene	20	U
75-34-3	1,1-Dichloroethane	7	DJ
67-66-3	Chloroform	20	U
107-06-2	1,2-Dichloroethane	20	U
78-93-3	2-Butanone	20	U
71-55-6	1,1,1-Trichloroethane	20	U
56-23-5	Carbon Tetrachloride	20	U
75-27-4	Bromodichloromethane	20	U
78-87-5	1,2-Dichloropropane	20	U
10061-01-5	cis-1,3-Dichloropropene	20	U
79-01-6	Trichloroethene	15	DJ
124-48-1	Dibromochloromethane	20	U
79-00-5	1,1,2-Trichloroethane	20	U
71-43-2	Benzene	20	U
10061-02-6	trans-1,3-Dichloropropene	20	U
75-25-2	Bromoform	20	U
108-10-1	4-Methyl-2-pentanone	20	U
591-78-6	2-Hexanone	20	U
127-18-4	Tetrachloroethene	20	U
108-88-3	Toluene	20	U
79-34-5	1,1,2,2-Tetrachloroethane	20	U
108-90-7	Chlorobenzene	20	U
100-41-4	Ethylbenzene	20	U
100-42-5	Styrene	20	U
1330-20-7	Total Xylenes	20	U
75-71-8	Dichlorodifluoromethane	20	U
75-69-4	Trichlorofluoromethane	20	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-14D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018204DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5735.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	20	U
156-60-5	trans-1,2-Dichloroethene	20	U
1634-04-4	Methyl tert butyl ether	20	U
156-59-2	cis-1,2-Dichloroethene	190	D
110-82-7	Cyclohexane	20	U
108-87-2	Methylcyclohexane	20	U
106-93-4	1,2-Dibromoethane	20	U
98-82-8	Isopropylbenzene	20	U
541-73-1	1,3-Dichlorobenzene	20	U
106-46-7	1,4-Dichlorobenzene	20	U
95-50-1	1,2-Dichlorobenzene	20	U
96-12-8	1,2-Dibromo-3-chloropropane	20	U
120-82-1	1,2,4-Trichlorobenzene	20	U
79-20-9	Methyl acetate	20	U
104-51-8	n-Butylbenzene	20	U
135-98-8	sec-Butylbenzene	20	U
98-06-6	tert-Butylbenzene	20	U
103-65-1	n-Propylbenzene	20	U
99-87-6	p-Cymene	20	U
95-63-6	1,2,4-Trimethylbenzene	20	U
108-67-8	1,3,5-Trimethylbenzene	20	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-14D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018204DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5735.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 1 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1. 420-56-4	FLUOROTRIMETHYL SILANE	1.69	21	JN

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-14S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018205

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5717.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	22	
75-00-3	Chloroethane	82	
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	48	
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	6	J
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-14S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018205

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5717.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	59	
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-14S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018205

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5717.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 2 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1. 420-56-4	FLUOROTRIMETHYL SILANE	1.69	9	JN
2.	UNKNOWN	3.66	5	J

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
ANALYSIS DATA SHEET

Client No.: MW-15D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018206

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5691.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 5.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	50	U
74-83-9	Bromomethane	50	U
75-01-4	Vinyl chloride	200	
75-00-3	Chloroethane	140	
75-09-2	Methylene chloride	50	U
67-64-1	Acetone	50	U
75-15-0	Carbon Disulfide	50	U
75-35-4	1,1-Dichloroethene	50	U
75-34-3	1,1-Dichloroethane	100	
67-66-3	Chloroform	50	U
107-06-2	1,2-Dichloroethane	50	U
78-93-3	2-Butanone	50	U
71-55-6	1,1,1-Trichloroethane	50	U
56-23-5	Carbon Tetrachloride	50	U
75-27-4	Bromodichloromethane	50	U
78-87-5	1,2-Dichloropropane	50	U
10061-01-5	cis-1,3-Dichloropropene	50	U
79-01-6	Trichloroethene	18	J
124-48-1	Dibromochloromethane	50	U
79-00-5	1,1,2-Trichloroethane	50	U
71-43-2	Benzene	50	U
10061-02-6	trans-1,3-Dichloropropene	50	U
75-25-2	Bromoform	50	U
108-10-1	4-Methyl-2-pentanone	50	U
591-78-6	2-Hexanone	50	U
127-18-4	Tetrachloroethene	50	U
108-88-3	Toluene	50	U
79-34-5	1,1,2,2-Tetrachloroethane	50	U
108-90-7	Chlorobenzene	50	U
100-41-4	Ethylbenzene	50	U
100-42-5	Styrene	50	U
1330-20-7	Total Xylenes	50	U
75-71-8	Dichlorodifluoromethane	50	U
75-69-4	Trichlorofluoromethane	50	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
ANALYSIS DATA SHEET

Client No.: MW-15D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018206

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5691.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 5.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	50	U
156-60-5	trans-1,2-Dichloroethene	50	U
1634-04-4	Methyl tert butyl ether	50	U
156-59-2	cis-1,2-Dichloroethene	590	
110-82-7	Cyclohexane	50	U
108-87-2	Methylcyclohexane	50	U
106-93-4	1,2-Dibromoethane	50	U
98-82-8	Isopropylbenzene	50	U
541-73-1	1,3-Dichlorobenzene	50	U
106-46-7	1,4-Dichlorobenzene	50	U
95-50-1	1,2-Dichlorobenzene	50	U
96-12-8	1,2-Dibromo-3-chloropropane	50	U
120-82-1	1,2,4-Trichlorobenzene	50	U
79-20-9	Methyl acetate	50	U
104-51-8	n-Butylbenzene	50	U
135-98-8	sec-Butylbenzene	50	U
98-06-6	tert-Butylbenzene	50	U
103-65-1	n-Propylbenzene	50	U
99-87-6	p-Cymene	50	U
95-63-6	1,2,4-Trimethylbenzene	50	U
108-67-8	1,3,5-Trimethylbenzene	50	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-15D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018206

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5691.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 5.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 1 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1. 75-18-3	DIMETHYL SULFIDE	2.47	74	JN

EARTH TECH, INC.
EARTH TECH, INC. - SCOIT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS (UNPRES)
ANALYSIS DATA SHEET

Client No.: MW-15S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018207

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5718.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 10.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	100	U
74-83-9	Bromomethane	100	U
75-01-4	Vinyl chloride	760	
75-00-3	Chloroethane	170	
75-09-2	Methylene chloride	100	U
67-64-1	Acetone	2000	E
75-15-0	Carbon Disulfide	100	U
75-35-4	1,1-Dichloroethene	40	J
75-34-3	1,1-Dichloroethane	1300	
67-66-3	Chloroform	100	U
107-06-2	1,2-Dichloroethane	100	U
78-93-3	2-Butanone	560	
71-55-6	1,1,1-Trichloroethane	100	U
56-23-5	Carbon Tetrachloride	100	U
75-27-4	Bromodichloromethane	100	U
78-87-5	1,2-Dichloropropane	100	U
10061-01-5	cis-1,3-Dichloropropene	100	U
79-01-6	Trichloroethene	340	
124-48-1	Dibromochloromethane	100	U
79-00-5	1,1,2-Trichloroethane	100	U
71-43-2	Benzene	100	U
10061-02-6	trans-1,3-Dichloropropene	100	U
75-25-2	Bromoform	100	U
108-10-1	4-Methyl-2-pentanone	34	J
591-78-6	2-Hexanone	100	U
127-18-4	Tetrachloroethene	100	U
108-88-3	Toluene	130	
79-34-5	1,1,2,2-Tetrachloroethane	100	U
108-90-7	Chlorobenzene	100	U
100-41-4	Ethylbenzene	100	U
100-42-5	Styrene	100	U
1330-20-7	Total Xylenes	34	J
75-71-8	Dichlorodifluoromethane	100	U
75-69-4	Trichlorofluoromethane	100	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
ANALYSIS DATA SHEET

Client No.: MW-15S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018207

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5718.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 10.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	100	U
156-60-5	trans-1,2-Dichloroethene	100	U
1634-04-4	Methyl tert butyl ether	100	U
156-59-2	cis-1,2-Dichloroethene	2000	
110-82-7	Cyclohexane	100	U
108-87-2	Methylcyclohexane	100	U
106-93-4	1,2-Dibromoethane	100	U
98-82-8	Isopropylbenzene	100	U
541-73-1	1,3-Dichlorobenzene	100	U
106-46-7	1,4-Dichlorobenzene	100	U
95-50-1	1,2-Dichlorobenzene	100	U
96-12-8	1,2-Dibromo-3-chloropropane	100	U
120-82-1	1,2,4-Trichlorobenzene	100	U
79-20-9	Methyl acetate	100	U
104-51-8	n-Butylbenzene	100	U
135-98-8	sec-Butylbenzene	100	U
98-06-6	tert-Butylbenzene	100	U
103-65-1	n-Propylbenzene	100	U
99-87-6	p-Cymene	100	U
95-63-6	1,2,4-Trimethylbenzene	100	U
108-67-8	1,3,5-Trimethylbenzene	100	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-15S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018207

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5718.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 10.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 2 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1.	UNKNOWN	2.13	170	J
2.	UNKNOWN	2.49	72	J

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
ANALYSIS DATA SHEET

Client No.: MW-15S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018207DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5692.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 25.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	250	U
74-83-9	Bromomethane	250	U
75-01-4	Vinyl chloride	890	D
75-00-3	Chloroethane	200	DJ
75-09-2	Methylene chloride	250	U
67-64-1	Acetone	2200	D
75-15-0	Carbon Disulfide	250	U
75-35-4	1,1-Dichloroethene	250	U
75-34-3	1,1-Dichloroethane	1200	D
67-66-3	Chloroform	250	U
107-06-2	1,2-Dichloroethane	250	U
78-93-3	2-Butanone	470	D
71-55-6	1,1,1-Trichloroethane	250	U
56-23-5	Carbon Tetrachloride	250	U
75-27-4	Bromodichloromethane	250	U
78-87-5	1,2-Dichloropropane	250	U
10061-01-5	cis-1,3-Dichloropropene	250	U
79-01-6	Trichloroethene	400	D
124-48-1	Dibromochloromethane	250	U
79-00-5	1,1,2-Trichloroethane	250	U
71-43-2	Benzene	250	U
10061-02-6	trans-1,3-Dichloropropene	250	U
75-25-2	Bromoform	250	U
108-10-1	4-Methyl-2-pentanone	250	U
591-78-6	2-Hexanone	250	U
127-18-4	Tetrachloroethene	250	U
108-88-3	Toluene	140	DJ
79-34-5	1,1,2,2-Tetrachloroethane	250	U
108-90-7	Chlorobenzene	250	U
100-41-4	Ethylbenzene	250	U
100-42-5	Styrene	250	U
1330-20-7	Total Xylenes	250	U
75-71-8	Dichlorodifluoromethane	250	U
75-69-4	Trichlorofluoromethane	250	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
ANALYSIS DATA SHEET

Client No.: MW-15S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018207DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5692.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 25.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	250	U
156-60-5	trans-1,2-Dichloroethene	250	U
1634-04-4	Methyl tert butyl ether	250	U
156-59-2	cis-1,2-Dichloroethene	2000	D
110-82-7	Cyclohexane	250	U
108-87-2	Methylcyclohexane	250	U
106-93-4	1,2-Dibromoethane	250	U
98-82-8	Isopropylbenzene	250	U
541-73-1	1,3-Dichlorobenzene	250	U
106-46-7	1,4-Dichlorobenzene	250	U
95-50-1	1,2-Dichlorobenzene	250	U
96-12-8	1,2-Dibromo-3-chloropropane	250	U
120-82-1	1,2,4-Trichlorobenzene	250	U
79-20-9	Methyl acetate	250	U
104-51-8	n-Butylbenzene	250	U
135-98-8	sec-Butylbenzene	250	U
98-06-6	tert-Butylbenzene	250	U
103-65-1	n-Propylbenzene	250	U
99-87-6	p-Cymene	250	U
95-63-6	1,2,4-Trimethylbenzene	250	U
108-67-8	1,3,5-Trimethylbenzene	250	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

MW-15S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018207DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5692.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 25.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 1 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1.	UNKNOWN	2.12	150	J

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-16D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018208

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5719.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	39	
75-00-3	Chloroethane	22	
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	21	
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	15	
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	7	J
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	9	J
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-16D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018208

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5719.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	27	
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-16D

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018208

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5719.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 3 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1. 420-56-4	FLUOROTRIMETHYL SILANE	1.69	28	JN
2. 75-18-3	DIMETHYL SULFIDE	2.47	16	JN
3. 1066-40-6	TRIMETHYLSILANOL	3.47	7	JN

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-16S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018209

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5694.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1000.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10000	U
74-83-9	Bromomethane	10000	U
75-01-4	Vinyl chloride	10000	U
75-00-3	Chloroethane	10000	U
75-09-2	Methylene chloride	10000	U
67-64-1	Acetone	10000	U
75-15-0	Carbon Disulfide	10000	U
75-35-4	1,1-Dichloroethene	10000	U
75-34-3	1,1-Dichloroethane	3800	J
67-66-3	Chloroform	10000	U
107-06-2	1,2-Dichloroethane	10000	U
78-93-3	2-Butanone	10000	U
71-55-6	1,1,1-Trichloroethane	3300	J
56-23-5	Carbon Tetrachloride	10000	U
75-27-4	Bromodichloromethane	10000	U
78-87-5	1,2-Dichloropropane	10000	U
10061-01-5	cis-1,3-Dichloropropene	10000	U
79-01-6	Trichloroethene	520000	E
124-48-1	Dibromochloromethane	10000	U
79-00-5	1,1,2-Trichloroethane	10000	U
71-43-2	Benzene	10000	U
10061-02-6	trans-1,3-Dichloropropene	10000	U
75-25-2	Bromoform	10000	U
108-10-1	4-Methyl-2-pentanone	10000	U
591-78-6	2-Hexanone	10000	U
127-18-4	Tetrachloroethene	10000	U
108-88-3	Toluene	10000	U
79-34-5	1,1,2,2-Tetrachloroethane	10000	U
108-90-7	Chlorobenzene	10000	U
100-41-4	Ethylbenzene	10000	U
100-42-5	Styrene	10000	U
1330-20-7	Total Xylenes	10000	U
75-71-8	Dichlorodifluoromethane	10000	U
75-69-4	Trichlorofluoromethane	10000	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-16S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018209

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5694.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1000.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10000	U
156-60-5	trans-1,2-Dichloroethene	10000	U
1634-04-4	Methyl tert butyl ether	10000	U
156-59-2	cis-1,2-Dichloroethene	64000	
110-82-7	Cyclohexane	10000	U
108-87-2	Methylcyclohexane	10000	U
106-93-4	1,2-Dibromoethane	10000	U
98-82-8	Isopropylbenzene	10000	U
541-73-1	1,3-Dichlorobenzene	10000	U
106-46-7	1,4-Dichlorobenzene	10000	U
95-50-1	1,2-Dichlorobenzene	10000	U
96-12-8	1,2-Dibromo-3-chloropropane	10000	U
120-82-1	1,2,4-Trichlorobenzene	10000	U
79-20-9	Methyl acetate	10000	U
104-51-8	n-Butylbenzene	10000	U
135-98-8	sec-Butylbenzene	10000	U
98-06-6	tert-Butylbenzene	10000	U
103-65-1	n-Propylbenzene	10000	U
99-87-6	p-Cymene	10000	U
95-63-6	1,2,4-Trimethylbenzene	10000	U
108-67-8	1,3,5-Trimethylbenzene	10000	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-16S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018209

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5694.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1000.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-16S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018209DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5720.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 10000.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	100000	U
74-83-9	Bromomethane	100000	U
75-01-4	Vinyl chloride	100000	U
75-00-3	Chloroethane	100000	U
75-09-2	Methylene chloride	100000	U
67-64-1	Acetone	100000	U
75-15-0	Carbon Disulfide	100000	U
75-35-4	1,1-Dichloroethene	100000	U
75-34-3	1,1-Dichloroethane	100000	U
67-66-3	Chloroform	100000	U
107-06-2	1,2-Dichloroethane	100000	U
78-93-3	2-Butanone	100000	U
71-55-6	1,1,1-Trichloroethane	100000	U
56-23-5	Carbon Tetrachloride	100000	U
75-27-4	Bromodichloromethane	100000	U
78-87-5	1,2-Dichloropropane	100000	U
10061-01-5	cis-1,3-Dichloropropene	100000	U
79-01-6	Trichloroethene	420000	D
124-48-1	Dibromochloromethane	100000	U
79-00-5	1,1,2-Trichloroethane	100000	U
71-43-2	Benzene	100000	U
10061-02-6	trans-1,3-Dichloropropene	100000	U
75-25-2	Bromoform	100000	U
108-10-1	4-Methyl-2-pentanone	100000	U
591-78-6	2-Hexanone	100000	U
127-18-4	Tetrachloroethene	100000	U
108-88-3	Toluene	100000	U
79-34-5	1,1,2,2-Tetrachloroethane	100000	U
108-90-7	Chlorobenzene	100000	U
100-41-4	Ethylbenzene	100000	U
100-42-5	Styrene	100000	U
1330-20-7	Total Xylenes	100000	U
75-71-8	Dichlorodifluoromethane	100000	U
75-69-4	Trichlorofluoromethane	100000	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-16S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018209DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5720.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 10000.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	100000	U
156-60-5	trans-1,2-Dichloroethene	100000	U
1634-04-4	Methyl tert butyl ether	100000	U
156-59-2	cis-1,2-Dichloroethene	54000	DJ
110-82-7	Cyclohexane	100000	U
108-87-2	Methylcyclohexane	100000	U
106-93-4	1,2-Dibromoethane	100000	U
98-82-8	Isopropylbenzene	100000	U
541-73-1	1,3-Dichlorobenzene	100000	U
106-46-7	1,4-Dichlorobenzene	100000	U
95-50-1	1,2-Dichlorobenzene	100000	U
96-12-8	1,2-Dibromo-3-chloropropane	100000	U
120-82-1	1,2,4-Trichlorobenzene	100000	U
79-20-9	Methyl acetate	100000	U
104-51-8	n-Butylbenzene	100000	U
135-98-8	sec-Butylbenzene	100000	U
98-06-6	tert-Butylbenzene	100000	U
103-65-1	n-Propylbenzene	100000	U
99-87-6	p-Cymene	100000	U
95-63-6	1,2,4-Trimethylbenzene	100000	U
108-67-8	1,3,5-Trimethylbenzene	100000	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-16S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018209DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5720.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 10000.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-17S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018210

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5721.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	43	
75-00-3	Chloroethane	90	
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	7	J
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	2	J
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-17S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018210

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5721.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-17S

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018210

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5721.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 2 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1. 646-06-0	1,3-DIOXOLANE	3.66	10	JN
2. 123-91-1	1,4-DIOXANE	5.04	7	JN

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-4

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018211

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5696.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 200.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	2000	U
74-83-9	Bromomethane	2000	U
75-01-4	Vinyl chloride	5500	
75-00-3	Chloroethane	2000	U
75-09-2	Methylene chloride	2000	U
67-64-1	Acetone	2000	U
75-15-0	Carbon Disulfide	2000	U
75-35-4	1,1-Dichloroethene	2000	U
75-34-3	1,1-Dichloroethane	1600	J
67-66-3	Chloroform	2000	U
107-06-2	1,2-Dichloroethane	2000	U
78-93-3	2-Butanone	2000	U
71-55-6	1,1,1-Trichloroethane	5100	
56-23-5	Carbon Tetrachloride	2000	U
75-27-4	Bromodichloromethane	2000	U
78-87-5	1,2-Dichloropropane	2000	U
10061-01-5	cis-1,3-Dichloropropene	2000	U
79-01-6	Trichloroethene	20000	
124-48-1	Dibromochloromethane	2000	U
79-00-5	1,1,2-Trichloroethane	2000	U
71-43-2	Benzene	2000	U
10061-02-6	trans-1,3-Dichloropropene	2000	U
75-25-2	Bromoform	2000	U
108-10-1	4-Methyl-2-pentanone	2000	U
591-78-6	2-Hexanone	2000	U
127-18-4	Tetrachloroethene	2000	U
108-88-3	Toluene	2000	U
79-34-5	1,1,2,2-Tetrachloroethane	2000	U
108-90-7	Chlorobenzene	2000	U
100-41-4	Ethylbenzene	2000	U
100-42-5	Styrene	2000	U
1330-20-7	Total Xylenes	2000	U
75-71-8	Dichlorodifluoromethane	2000	U
75-69-4	Trichlorofluoromethane	2000	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-4

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018211

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5696.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 200.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2000	U
156-60-5	trans-1,2-Dichloroethene	2000	U
1634-04-4	Methyl tert butyl ether	2000	U
156-59-2	cis-1,2-Dichloroethene	60000	E
110-82-7	Cyclohexane	2000	U
108-87-2	Methylcyclohexane	2000	U
106-93-4	1,2-Dibromoethane	2000	U
98-82-8	Isopropylbenzene	2000	U
541-73-1	1,3-Dichlorobenzene	2000	U
106-46-7	1,4-Dichlorobenzene	2000	U
95-50-1	1,2-Dichlorobenzene	2000	U
96-12-8	1,2-Dibromo-3-chloropropane	2000	U
120-82-1	1,2,4-Trichlorobenzene	2000	U
79-20-9	Methyl acetate	2000	U
104-51-8	n-Butylbenzene	2000	U
135-98-8	sec-Butylbenzene	2000	U
98-06-6	tert-Butylbenzene	2000	U
103-65-1	n-Propylbenzene	2000	U
99-87-6	p-Cymene	2000	U
95-63-6	1,2,4-Trimethylbenzene	2000	U
108-67-8	1,3,5-Trimethylbenzene	2000	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-4

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018211

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5696.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 200.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-4

Lab Name: SIL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018211DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5722.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 400.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	4000	U
74-83-9	Bromomethane	4000	U
75-01-4	Vinyl chloride	5100	D
75-00-3	Chloroethane	4000	U
75-09-2	Methylene chloride	4000	U
67-64-1	Acetone	4000	U
75-15-0	Carbon Disulfide	4000	U
75-35-4	1,1-Dichloroethene	4000	U
75-34-3	1,1-Dichloroethane	1700	DJ
67-66-3	Chloroform	4000	U
107-06-2	1,2-Dichloroethane	4000	U
78-93-3	2-Butanone	4000	U
71-55-6	1,1,1-Trichloroethane	4400	D
56-23-5	Carbon Tetrachloride	4000	U
75-27-4	Bromodichloromethane	4000	U
78-87-5	1,2-Dichloropropane	4000	U
10061-01-5	cis-1,3-Dichloropropene	4000	U
79-01-6	Trichloroethene	17000	D
124-48-1	Dibromochloromethane	4000	U
79-00-5	1,1,2-Trichloroethane	4000	U
71-43-2	Benzene	4000	U
10061-02-6	trans-1,3-Dichloropropene	4000	U
75-25-2	Bromoform	4000	U
108-10-1	4-Methyl-2-pentanone	4000	U
591-78-6	2-Hexanone	4000	U
127-18-4	Tetrachloroethene	4000	U
108-88-3	Toluene	4000	U
79-34-5	1,1,2,2-Tetrachloroethane	4000	U
108-90-7	Chlorobenzene	4000	U
100-41-4	Ethylbenzene	4000	U
100-42-5	Styrene	4000	U
1330-20-7	Total Xylenes	4000	U
75-71-8	Dichlorodifluoromethane	4000	U
75-69-4	Trichlorofluoromethane	4000	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-4

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018211DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5722.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 400.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	4000	U
156-60-5	trans-1,2-Dichloroethene	4000	U
1634-04-4	Methyl tert butyl ether	4000	U
156-59-2	cis-1,2-Dichloroethene	57000	D
110-82-7	Cyclohexane	4000	U
108-87-2	Methylcyclohexane	4000	U
106-93-4	1,2-Dibromoethane	4000	U
98-82-8	Isopropylbenzene	4000	U
541-73-1	1,3-Dichlorobenzene	4000	U
106-46-7	1,4-Dichlorobenzene	4000	U
95-50-1	1,2-Dichlorobenzene	4000	U
96-12-8	1,2-Dibromo-3-chloropropane	4000	U
120-82-1	1,2,4-Trichlorobenzene	4000	U
79-20-9	Methyl acetate	4000	U
104-51-8	n-Butylbenzene	4000	U
135-98-8	sec-Butylbenzene	4000	U
98-06-6	tert-Butylbenzene	4000	U
103-65-1	n-Propylbenzene	4000	U
99-87-6	p-Cymene	4000	U
95-63-6	1,2,4-Trimethylbenzene	4000	U
108-67-8	1,3,5-Trimethylbenzene	4000	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-4

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018211DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5722.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 400.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-6

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018212

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5697.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-6

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018212

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5697.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTIATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-6

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018212

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5697.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 3 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1. 420-56-4	FLUOROTRIMETHYL SILANE	1.69	33	JN
2. 1066-40-6	TRIMETHYLSILANOL	3.47	11	JN
3. 141-78-6	ETHYL ACETATE	3.61	6	JN

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-8R

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018213

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5723.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 200.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	2000	U
74-83-9	Bromomethane	2000	U
75-01-4	Vinyl chloride	4000	
75-00-3	Chloroethane	2000	U
75-09-2	Methylene chloride	2000	U
67-64-1	Acetone	2000	U
75-15-0	Carbon Disulfide	2000	U
75-35-4	1,1-Dichloroethene	2000	U
75-34-3	1,1-Dichloroethane	1100	J
67-66-3	Chloroform	2000	U
107-06-2	1,2-Dichloroethane	2000	U
78-93-3	2-Butanone	2000	U
71-55-6	1,1,1-Trichloroethane	1300	J
56-23-5	Carbon Tetrachloride	2000	U
75-27-4	Bromodichloromethane	2000	U
78-87-5	1,2-Dichloropropane	2000	U
10061-01-5	cis-1,3-Dichloropropene	2000	U
79-01-6	Trichloroethene	23000	
124-48-1	Dibromochloromethane	2000	U
79-00-5	1,1,2-Trichloroethane	2000	U
71-43-2	Benzene	2000	U
10061-02-6	trans-1,3-Dichloropropene	2000	U
75-25-2	Bromoform	2000	U
108-10-1	4-Methyl-2-pentanone	2000	U
591-78-6	2-Hexanone	2000	U
127-18-4	Tetrachloroethene	2000	U
108-88-3	Toluene	2000	U
79-34-5	1,1,2,2-Tetrachloroethane	2000	U
108-90-7	Chlorobenzene	2000	U
100-41-4	Ethylbenzene	2000	U
100-42-5	Styrene	2000	U
1330-20-7	Total Xylenes	2000	U
75-71-8	Dichlorodifluoromethane	2000	U
75-69-4	Trichlorofluoromethane	2000	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-8R

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018213

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5723.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 200.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2000	U
156-60-5	trans-1,2-Dichloroethene	2000	U
1634-04-4	Methyl tert butyl ether	2000	U
156-59-2	cis-1,2-Dichloroethene	28000	
110-82-7	Cyclohexane	2000	U
108-87-2	Methylcyclohexane	2000	U
106-93-4	1,2-Dibromoethane	2000	U
98-82-8	Isopropylbenzene	2000	U
541-73-1	1,3-Dichlorobenzene	2000	U
106-46-7	1,4-Dichlorobenzene	2000	U
95-50-1	1,2-Dichlorobenzene	2000	U
96-12-8	1,2-Dibromo-3-chloropropane	2000	U
120-82-1	1,2,4-Trichlorobenzene	2000	U
79-20-9	Methyl acetate	2000	U
104-51-8	n-Butylbenzene	2000	U
135-98-8	sec-Butylbenzene	2000	U
98-06-6	tert-Butylbenzene	2000	U
103-65-1	n-Propylbenzene	2000	U
99-87-6	p-Cymene	2000	U
95-63-6	1,2,4-Trimethylbenzene	2000	U
108-67-8	1,3,5-Trimethylbenzene	2000	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-8R

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018213

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5723.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 200.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-9

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018214

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5699.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	250	E
75-00-3	Chloroethane	180	
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	90	
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	3	J
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-9

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018214

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5699.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	19	
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: MW-9

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018214

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5699.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/11/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 3 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1. 420-56-4	FLUOROTRIMETHYL SILANE	1.69	17	JN
2. 1066-40-6	TRIMETHYLSILANOL	3.47	7	JN
3. 123-91-1	1,4-DIOXANE	5.03	6	JN

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-9

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018214DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5724.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 2.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	20	U
74-83-9	Bromomethane	20	U
75-01-4	Vinyl chloride	220	D
75-00-3	Chloroethane	150	D
75-09-2	Methylene chloride	20	U
67-64-1	Acetone	20	U
75-15-0	Carbon Disulfide	20	U
75-35-4	1,1-Dichloroethene	20	U
75-34-3	1,1-Dichloroethane	100	D
67-66-3	Chloroform	20	U
107-06-2	1,2-Dichloroethane	3	DJ
78-93-3	2-Butanone	20	U
71-55-6	1,1,1-Trichloroethane	20	U
56-23-5	Carbon Tetrachloride	20	U
75-27-4	Bromodichloromethane	20	U
78-87-5	1,2-Dichloropropane	20	U
10061-01-5	cis-1,3-Dichloropropene	20	U
79-01-6	Trichloroethene	20	U
124-48-1	Dibromochloromethane	20	U
79-00-5	1,1,2-Trichloroethane	20	U
71-43-2	Benzene	20	U
10061-02-6	trans-1,3-Dichloropropene	20	U
75-25-2	Bromoform	20	U
108-10-1	4-Methyl-2-pentanone	20	U
591-78-6	2-Hexanone	20	U
127-18-4	Tetrachloroethene	20	U
108-88-3	Toluene	20	U
79-34-5	1,1,2,2-Tetrachloroethane	20	U
108-90-7	Chlorobenzene	20	U
100-41-4	Ethylbenzene	20	U
100-42-5	Styrene	20	U
1330-20-7	Total Xylenes	20	U
75-71-8	Dichlorodifluoromethane	20	U
75-69-4	Trichlorofluoromethane	20	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: MW-9

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018214DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5724.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 2.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	20	U
156-60-5	trans-1,2-Dichloroethene	20	U
1634-04-4	Methyl tert butyl ether	20	U
156-59-2	cis-1,2-Dichloroethene	19	DJ
110-82-7	Cyclohexane	20	U
108-87-2	Methylcyclohexane	20	U
106-93-4	1,2-Dibromoethane	20	U
98-82-8	Isopropylbenzene	20	U
541-73-1	1,3-Dichlorobenzene	20	U
106-46-7	1,4-Dichlorobenzene	20	U
95-50-1	1,2-Dichlorobenzene	20	U
96-12-8	1,2-Dibromo-3-chloropropane	20	U
120-82-1	1,2,4-Trichlorobenzene	20	U
79-20-9	Methyl acetate	20	U
104-51-8	n-Butylbenzene	20	U
135-98-8	sec-Butylbenzene	20	U
98-06-6	tert-Butylbenzene	20	U
103-65-1	n-Propylbenzene	20	U
99-87-6	p-Cymene	20	U
95-63-6	1,2,4-Trimethylbenzene	20	U
108-67-8	1,3,5-Trimethylbenzene	20	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

MW-9

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018214DL

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5724.RR

Level: (low/med) LOW Date Samp/Recv: 01/06/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 2.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.

TRIP BLANK

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018219

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5680.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.

TRIP BLANK

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018219

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5680.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.

TRIP BLANK

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5018219

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5680.RR

Level: (low/med) LOW Date Samp/Recv: 01/07/2005 01/07/2005

% Moisture: not dec. _____ Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 2 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q
1. 420-56-4	FLUOROTRIMETHYL SILANE	1.68	18	JN
2. 1066-40-6	TRIMETHYLSILANOL	3.46	9	JN

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
WATER SURROGATE RECOVERY

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

	Client Sample ID	Lab Sample ID	BFB %REC	#	DCE %REC	#	TOL %REC	#						TOT OUT
1	MSB24	A5B0042601	94		101		100							0
2	MSB25	A5B0046001	95		108		101							0
3	MSB26	A5B0055502	98		106		95							0
4	MW-12	A5018201	95		102		102							0
5	MW-13D	A5018202	93		103		101							0
6	MW-13S	A5018203	92		104		102							0
7	MW-13S	A5018203DL	92		107		102							0
8	MW-14D	A5018204	91		102		102							0
9	MW-14D	A5018204DL	91		101		100							0
10	MW-14S	A5018205	90		104		100							0
11	MW-16D	A5018208	90		106		100							0
12	MW-16S	A5018209	92		108		101							0
13	MW-16S	A5018209DL	90		107		100							0
14	MW-17S	A5018210	90		108		101							0
15	MW-4	A5018211	92		106		102							0
16	MW-4	A5018211DL	90		107		102							0
17	MW-6	A5018212	92		107		99							0
18	MW-8R	A5018213	92		108		101							0
19	MW-9	A5018214	93		110		102							0
20	MW-9	A5018214DL	91		107		102							0
21	TRIP BLANK	A5018219	93		102		102							0
22	VBLK24	A5B0042603	93		103		102							0
23	VBLK25	A5B0046002	92		106		102							0
24	VBLK26	A5B0055501	95		106		96							0
25	VHB	A5018220	93		101		101							0

			QC LIMITS
BFB	=	p-Bromofluorobenzene	(86-115)
DCE	=	1,2-Dichloroethane-D4	(76-114)
TOL	=	Toluene-D8	(88-110)

\# Column to be used to flag recovery values
* Values outside of contract required QC limits
D Surrogates diluted out

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
WATER SURROGATE RECOVERY

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: ____ SAS No.: ____ SDG No.: ____

	Client Sample ID	Lab Sample ID	BFB %REC	#	DCE %REC	#	TOL %REC	#						TOT OUT
1	MSB24	A5B0042601	94		101		100							0
2	MSB25	A5B0046001	95		108		101							0
3	MW-15D	A5018206	94		106		101							0
4	MW-15S	A5018207	91		106		100							0
5	MW-15S	A5018207DL	92		102		101							0
6	VBLK24	A5B0042603	93		103		102							0
7	VBLK25	A5B0046002	92		106		102							0

			QC LIMITS
BFB	=	p-Bromofluorobenzene	(86-115)
DCE	=	1,2-Dichloroethane-D4	(76-114)
TOL	=	Toluene-D8	(88-110)

\# Column to be used to flag recovery values
* Values outside of contract required QC limits
D Surrogates diluted out

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
WATER MATRIX SPIKE BLANK RECOVERY

Lab Name: STL Buffalo Contract: _____ Lab Samp ID: A5B0042603

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix Spike - Client Sample No.: VBLK24

COMPOUND	SPIKE ADDED UG/L	MSB CONCENTRATION UG/L	MSB % REC #	QC LIMITS REC.
1,1-Dichloroethene	50.0	38.4	77	61 - 145
Trichloroethene	50.0	42.4	85	71 - 120
Benzene	50.0	42.1	84	76 - 127
Toluene	50.0	42.9	86	76 - 125
Chlorobenzene	50.0	44.9	90	75 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

Spike recovery: 0 out of 5 outside limits

Comments: _____

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
WATER MATRIX SPIKE BLANK RECOVERY

Lab Name: STL Buffalo Contract: _____ Lab Samp ID: A5B0042603

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix Spike - Client Sample No.: VBLK24

COMPOUND	SPIKE ADDED UG/L	MSB CONCENTRATION UG/L	MSB % REC #	QC LIMITS REC.
1,1-Dichloroethene	50.0	38.4	77	61 - 145
Trichloroethene	50.0	42.4	85	71 - 120
Benzene	50.0	42.1	84	76 - 127
Toluene	50.0	42.9	86	76 - 125
Chlorobenzene	50.0	44.9	90	75 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

Spike recovery: 0 out of 5 outside limits

Comments: _____

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
WATER MATRIX SPIKE BLANK RECOVERY

Lab Name: STL Buffalo Contract: _____ Lab Samp ID: A5B0046002

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix Spike - Client Sample No.: VBLK25

COMPOUND	SPIKE ADDED UG/L	MSB CONCENTRATION UG/L	MSB % REC #	QC LIMITS REC.
1,1-Dichloroethene	50.0	45.6	91	61 - 145
Trichloroethene	50.0	43.7	88	71 - 120
Benzene	50.0	44.3	89	76 - 127
Toluene	50.0	46.3	93	76 - 125
Chlorobenzene	50.0	47.5	95	75 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

Spike recovery: 0 out of 5 outside limits

Comments: _____

EARTH TECH, INC.
EARTH TECH, INC. - SCOIT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS (UNPRES)
WATER MATRIX SPIKE BLANK RECOVERY

Lab Name: STL Buffalo Contract: _____ Lab Samp ID: A5B0046002

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix Spike - Client Sample No.: VBLK25

COMPOUND	SPIKE ADDED UG/L	MSB CONCENTRATION UG/L	MSB % REC #	QC LIMITS REC.
1,1-Dichloroethene	50.0	45.6	91	61 - 145
Trichloroethene	50.0	43.7	88	71 - 120
Benzene	50.0	44.3	89	76 - 127
Toluene	50.0	46.3	93	76 - 125
Chlorobenzene	50.0	47.5	95	75 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

Spike recovery: 0 out of 5 outside limits

Comments: _____

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
WATER MATRIX SPIKE BLANK RECOVERY

Lab Name: STL Buffalo Contract: _____ Lab Samp ID: A5B0055501

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix Spike - Client Sample No.: VBLK26

COMPOUND	SPIKE ADDED UG/L	MSB CONCENTRATION UG/L	MSB % REC #	QC LIMITS REC.
1,1-Dichloroethene	50.0	45.8	92	61 - 145
Trichloroethene	50.0	46.7	94	71 - 120
Benzene	50.0	46.2	92	76 - 127
Toluene	50.0	47.6	95	76 - 125
Chlorobenzene	50.0	49.9	100	75 - 130

Column to be used to flag recovery and RPD values with an asterisk

* Values outside of QC limits

Spike recovery: 0 out of 5 outside limits

Comments: _____

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
METHOD BLANK SUMMARY

Client No.: VBLK24

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Lab File ID: F5679.RR Lab Sample ID: A5B0042603

Date Analyzed: 01/10/2005 Time Analyzed: 18:07

GC Column: DB-624 ID: 0.20 (mm) Heated Purge: (Y/N) N

Instrument ID: HP5973F

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

	CLIENT SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
1	MSB24	A5B0042601	F5678.RR	17:40
2	MW-12	A5018201	F5686.RR	21:19
3	MW-13D	A5018202	F5687.RR	21:53
4	MW-13S	A5018203	F5688.RR	22:20
5	MW-15D	A5018206	F5691.RR	23:40
6	MW-15S	A5018207DL	F5692.RR	00:07
7	MW-16S	A5018209	F5694.RR	01:01
8	MW-4	A5018211	F5696.RR	01:55
9	MW-6	A5018212	F5697.RR	02:21
10	MW-9	A5018214	F5699.RR	03:15
11	TRIP BLANK	A5018219	F5680.RR	18:37
12	VHB	A5018220	F5681.RR	19:04

Comments: _____

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: VBLK24

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0042603

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5679.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: VBLK24

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0042603

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5679.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOIT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: VBLK24

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0042603

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5679.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
ANALYSIS DATA SHEET

Client No.: VBLK24

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0042603

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5679.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
ANALYSIS DATA SHEET

Client No.: VBLK24

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0042603

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5679.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: VBLK24

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0042603

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5679.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Date Analyzed: 01/10/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
METHOD BLANK SUMMARY

Client No.: VBLK25

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Lab File ID: F5710.RR Lab Sample ID: A5B0046002

Date Analyzed: 01/12/2005 Time Analyzed: 00:12

GC Column: DB-624 ID: 0.20 (mm) Heated Purge: (Y/N) N

Instrument ID: HP5973F

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

	CLIENT SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
1	MSB25	A5B0046001	F5709.RR	23:45
2	MW-13S	A5018203DL	F5715.RR	02:29
3	MW-14D	A5018204	F5716.RR	02:56
4	MW-14S	A5018205	F5717.RR	03:23
5	MW-15S	A5018207	F5718.RR	03:50
6	MW-16D	A5018208	F5719.RR	04:17
7	MW-16S	A5018209DL	F5720.RR	04:44
8	MW-17S	A5018210	F5721.RR	05:11
9	MW-4	A5018211DL	F5722.RR	05:37
10	MW-8R	A5018213	F5723.RR	06:04
11	MW-9	A5018214DL	F5724.RR	06:31

Comments: _____

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: VBLK25

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0046002

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5710.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: VBLK25

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0046002

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5710.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: VBLK25

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0046002

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5710.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
ANALYSIS DATA SHEET

Client No.: VBLK25

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0046002

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5710.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
ANALYSIS DATA SHEET

Client No.: VBLK25

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0046002

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5710.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS (UNPRES)
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: VBLK25

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0046002

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5710.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.53 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0

CONCENTRATION UNITS:
(ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
METHOD BLANK SUMMARY

Client No.: VBLK26

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Lab File ID: F5731.RR Lab Sample ID: A5B0055501

Date Analyzed: 01/12/2005 Time Analyzed: 13:40

GC Column: DB-624 ID: 0.20 (mm) Heated Purge: (Y/N) N

Instrument ID: HP5973F

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

	CLIENT SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
1	MSB26	A5B0055502	F5730.RR	13:12
2	MW-14D	A5018204DL	F5735.RR	15:28

Comments: _____

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: VBLK26

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0055501

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5731.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
74-87-3	Chloromethane	10	U
74-83-9	Bromomethane	10	U
75-01-4	Vinyl chloride	10	U
75-00-3	Chloroethane	10	U
75-09-2	Methylene chloride	10	U
67-64-1	Acetone	10	U
75-15-0	Carbon Disulfide	10	U
75-35-4	1,1-Dichloroethene	10	U
75-34-3	1,1-Dichloroethane	10	U
67-66-3	Chloroform	10	U
107-06-2	1,2-Dichloroethane	10	U
78-93-3	2-Butanone	10	U
71-55-6	1,1,1-Trichloroethane	10	U
56-23-5	Carbon Tetrachloride	10	U
75-27-4	Bromodichloromethane	10	U
78-87-5	1,2-Dichloropropane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
79-01-6	Trichloroethene	10	U
124-48-1	Dibromochloromethane	10	U
79-00-5	1,1,2-Trichloroethane	10	U
71-43-2	Benzene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
75-25-2	Bromoform	10	U
108-10-1	4-Methyl-2-pentanone	10	U
591-78-6	2-Hexanone	10	U
127-18-4	Tetrachloroethene	10	U
108-88-3	Toluene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
100-42-5	Styrene	10	U
1330-20-7	Total Xylenes	10	U
75-71-8	Dichlorodifluoromethane	10	U
75-69-4	Trichlorofluoromethane	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
ANALYSIS DATA SHEET

Client No.: VBLK26

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0055501

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5731.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Heated Purge: N Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L	Q
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert butyl ether	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
110-82-7	Cyclohexane	10	U
108-87-2	Methylcyclohexane	10	U
106-93-4	1,2-Dibromoethane	10	U
98-82-8	Isopropylbenzene	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
79-20-9	Methyl acetate	10	U
104-51-8	n-Butylbenzene	10	U
135-98-8	sec-Butylbenzene	10	U
98-06-6	tert-Butylbenzene	10	U
103-65-1	n-Propylbenzene	10	U
99-87-6	p-Cymene	10	U
95-63-6	1,2,4-Trimethylbenzene	10	U
108-67-8	1,3,5-Trimethylbenzene	10	U

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
TENTATIVELY IDENTIFIED COMPOUNDS

Client No.: VBLK26

Lab Name: STL Buffalo Contract: _____

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Matrix: (soil/water) WATER Lab Sample ID: A5B0055501

Sample wt/vol: 5.00 (g/mL) ML Lab File ID: F5731.RR

Level: (low/med) LOW Date Samp/Recv: _____ _____

% Moisture: not dec. _____ Date Analyzed: 01/12/2005

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.00

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

Number TICs found: 0 CONCENTRATION UNITS: (ug/L or ug/Kg) UG/L

CAS NO.	Compound Name	RT	Est. Conc.	Q

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: STL Buffalo Contract: _____ Labsampid: A5C0002425

Lab Code: RECNY Case No.: ____ SAS No.: _____ SDG No.: _____

Lab File ID (Standard): F5676.RR Date Analyzed: 01/10/2005

Instrument ID: HP5973F Time Analyzed: 16:46

GC Column(1): DB-624 ID: 0.200(mm) Heated Purge: (Y/N) N

			IS1 (BCM) AREA	#	RT	#	IS2 (CBZ) AREA	#	RT	#	IS3 (DFB) AREA	#	RT	#
	12 HOUR STD		100779		3.77		686272		7.17		737595		4.52	
	UPPER LIMIT		201558		4.27		1372544		7.67		1475190		5.02	
	LOWER LIMIT		50390		3.27		343136		6.67		368798		4.02	
	CLIENT SAMPLE	Lab Sample ID												
1	MSB24	A5B0042601	94658		3.77		638396		7.17		685194		4.52	
2	MW-12	A5018201	90392		3.77		594690		7.17		637805		4.52	
3	MW-13D	A5018202	91183		3.77		606077		7.17		653873		4.52	
4	MW-13S	A5018203	90126		3.77		596361		7.17		645107		4.52	
5	MW-16S	A5018209	84211		3.77		576312		7.17		613389		4.52	
6	MW-4	A5018211	85415		3.77		569579		7.17		610406		4.52	
7	MW-6	A5018212	85765		3.77		565417		7.17		605158		4.52	
8	MW-9	A5018214	82336		3.77		550521		7.17		594175		4.52	
9	TRIP BLANK	A5018219	93008		3.77		607350		7.17		663609		4.52	
10	VBLK24	A5B0042603	92565		3.77		617487		7.17		673349		4.52	
11	VHB	A5018220	90492		3.77		599597		7.17		650800		4.52	

	AREA UNIT QC LIMITS	RT QC LIMITS
IS1 (BCM) = Bromochloromethane	(50-200)	-0.50 / +0.50 min
IS2 (CBZ) = Chlorobenzene-D5	(50-200)	-0.50 / +0.50 min
IS3 (DFB) = 1,4-Difluorobenzene	(50-200)	-0.50 / +0.50 min

\# Column to be used to flag recovery values
* Values outside of contract required QC limits

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: STL Buffalo Contract: _____ Labsampid: A5C0002425

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Lab File ID (Standard): F5676.RR Date Analyzed: 01/10/2005

Instrument ID: HP5973F Time Analyzed: 16:46

GC Column(1): DB-624 ID: 0.200(mm) Heated Purge: (Y/N) N

			IS1 (BCM) AREA	#	RT	#	IS2 (CBZ) AREA	#	RT	#	IS3 (DFB) AREA	#	RT	#
	12 HOUR STD		100779		3.77		686272		7.17		737595		4.52	
	UPPER LIMIT		201558		4.27		1372544		7.67		1475190		5.02	
	LOWER LIMIT		50390		3.27		343136		6.67		368798		4.02	
	CLIENT SAMPLE	Lab Sample ID												
1	MSB24	A5B0042601	94658		3.77		638396		7.17		685194		4.52	
2	MW-15D	A5018206	85883		3.77		582348		7.17		627915		4.52	
3	MW-15S	A5018207DL	88761		3.77		577995		7.17		630050		4.52	
4	VBLK24	A5B0042603	92565		3.77		617487		7.17		673349		4.52	

	AREA UNIT QC LIMITS	RT QC LIMITS
IS1 (BCM) = Bromochloromethane	(50-200)	-0.50 / +0.50 min
IS2 (CBZ) = Chlorobenzene-D5	(50-200)	-0.50 / +0.50 min
IS3 (DFB) = 1,4-Difluorobenzene	(50-200)	-0.50 / +0.50 min

\# Column to be used to flag recovery values
* Values outside of contract required QC limits

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: STL Buffalo Contract: _____ Labsampid: A5C0002426

Lab Code: RECNY Case No.: ____ SAS No.: _____ SDG No.: _____

Lab File ID (Standard): F5705.RR Date Analyzed: 01/11/2005

Instrument ID: HP5973F Time Analyzed: 21:51

GC Column(1): DB-624 ID: 0.200(mm) Heated Purge: (Y/N) N

			IS1 (BCM) AREA	#	RT	#	IS2 (CBZ) AREA	#	RT	#	IS3 (DFB) AREA	#	RT	#
	12 HOUR STD		79410		3.77		557400		7.17		577319		4.52	
	UPPER LIMIT		158820		4.27		1114800		7.67		1154638		5.02	
	LOWER LIMIT		39705		3.27		278700		6.67		288660		4.02	
	CLIENT SAMPLE	Lab Sample ID												
1	MSB25	A5B0046001	72097		3.77		516912		7.17		542873		4.52	
2	MW-13S	A5018203DL	73502		3.77		521297		7.17		554427		4.53	
3	MW-14D	A5018204	75742		3.77		513139		7.17		543402		4.53	
4	MW-14S	A5018205	72488		3.77		506167		7.17		529017		4.52	
5	MW-16D	A5018208	70463		3.77		500304		7.17		528282		4.53	
6	MW-16S	A5018209DL	68393		3.77		487126		7.17		502952		4.53	
7	MW-17S	A5018210	67922		3.77		483765		7.17		510712		4.53	
8	MW-4	A5018211DL	67617		3.77		475134		7.17		499557		4.53	
9	MW-8R	A5018213	66653		3.77		470083		7.17		498620		4.52	
10	MW-9	A5018214DL	67866		3.77		468484		7.17		489949		4.53	
11	VBLK25	A5B0046002	72032		3.77		502224		7.17		534229		4.52	

	AREA UNIT QC LIMITS	RT QC LIMITS
IS1 (BCM) = Bromochloromethane	(50-200)	-0.50 / +0.50 min
IS2 (CBZ) = Chlorobenzene-D5	(50-200)	-0.50 / +0.50 min
IS3 (DFB) = 1,4-Difluorobenzene	(50-200)	-0.50 / +0.50 min

\# Column to be used to flag recovery values
* Values outside of contract required QC limits

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - AQ - ASP00 8260 VOLATILES+STARS(UNPRES)
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: STL Buffalo Contract: _____ Labsampid: A5C0002426

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Lab File ID (Standard): F5705.RR Date Analyzed: 01/11/2005

Instrument ID: HP5973F Time Analyzed: 21:51

GC Column(1): DB-624 ID: 0.530(mm) Heated Purge: (Y/N) N

			IS1 (BCM) AREA	#	RT	#	IS2 (CBZ) AREA	#	RT	#	IS3 (DFB) AREA	#	RT	#
	12 HOUR STD		79410		3.77		557400		7.17		577319		4.52	
	UPPER LIMIT		158820		4.27		1114800		7.67		1154638		5.02	
	LOWER LIMIT		39705		3.27		278700		6.67		288660		4.02	
	CLIENT SAMPLE	Lab Sample ID												
1	MSB25	A5B0046001	72097		3.77		516912		7.17		542873		4.52	
2	MW-15S	A5018207	72417		3.77		511886		7.17		533894		4.53	
3	VBLK25	A5B0046002	72032		3.77		502224		7.17		534229		4.52	

	AREA UNIT QC LIMITS	RT QC LIMITS
IS1 (BCM) = Bromochloromethane	(50-200)	-0.50 / +0.50 min
IS2 (CBZ) = Chlorobenzene-D5	(50-200)	-0.50 / +0.50 min
IS3 (DFB) = 1,4-Difluorobenzene	(50-200)	-0.50 / +0.50 min

\# Column to be used to flag recovery values
* Values outside of contract required QC limits

EARTH TECH, INC.
EARTH TECH, INC. - SCOTT AVIATION SITE
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: STL Buffalo Contract: _____ Labsampid: A5C0002427

Lab Code: RECNY Case No.: _____ SAS No.: _____ SDG No.: _____

Lab File ID (Standard): F5728.RR Date Analyzed: 01/12/2005

Instrument ID: HP5973F Time Analyzed: 11:30

GC Column(1): DB-624 ID: 0.200(mm) Heated Purge: (Y/N) N

			IS1 (BCM) AREA	#	RT	#	IS2 (CBZ) AREA	#	RT	#	IS3 (DFB) AREA	#	RT	#
	12 HOUR STD		63077		3.77		486766		7.17		492563		4.52	
	UPPER LIMIT		126154		4.27		973532		7.67		985126		5.02	
	LOWER LIMIT		31539		3.27		243383		6.67		246282		4.02	
	CLIENT SAMPLE	Lab Sample ID												
1	MSB26	A5B0055502	37190		3.77		362151		7.17		334316		4.52	
2	MW-14D	A5018204DL	54230		3.77		411476		7.17		413094		4.53	
3	VBLK26	A5B0055501	41459		3.77		370853		7.17		347060		4.53	

	AREA UNIT QC LIMITS	RT QC LIMITS
IS1 (BCM) = Bromochloromethane	(50-200)	-0.50 / +0.50 min
IS2 (CBZ) = Chlorobenzene-D5	(50-200)	-0.50 / +0.50 min
IS3 (DFB) = 1,4-Difluorobenzene	(50-200)	-0.50 / +0.50 min

\# Column to be used to flag recovery values
* Values outside of contract required QC limits

SDG NARRATIVE

SAMPLE SUMMARY

LAB SAMPLE ID	CLIENT SAMPLE ID	SAMPLED DATE	SAMPLED TIME	RECEIVED DATE	RECEIVED TIME
A5018201	MW-12	01/06/2005	11:20	01/07/2005	15:10
A5018202	MW-13D	01/06/2005	15:15	01/07/2005	15:10
A5018203	MW-13S	01/06/2005	15:55	01/07/2005	15:10
A5018204	MW-14D	01/06/2005	14:25	01/07/2005	15:10
A5018205	MW-14S	01/06/2005	13:40	01/07/2005	15:10
A5018206	MW-15D	01/07/2005	10:30	01/07/2005	15:10
A5018207	MW-15S	01/07/2005	11:35	01/07/2005	15:10
A5018208	MW-16D	01/06/2005	16:40	01/07/2005	15:10
A5018209	MW-16S	01/07/2005	08:45	01/07/2005	15:10
A5018210	MW-17S	01/06/2005	08:00	01/07/2005	15:10
A5018211	MW-4	01/07/2005	14:15	01/07/2005	15:10
A5018212	MW-6	01/06/2005	10:30	01/07/2005	15:10
A5018213	MW-8R	01/07/2005	13:20	01/07/2005	15:10
A5018214	MW-9	01/06/2005	12:00	01/07/2005	15:10
A5018219	TRIP BLANK	01/07/2005		01/07/2005	15:10

METHODS SUMMARY

Job#: A05-0182

STL Project#: NY3A9023
Site Name: Earth Tech, Inc. - Scott Aviation site

PARAMETER	ANALYTICAL METHOD	
EARTH - AQ - ASP00 8260 VOLATILES+STARS (UNPRES)	ASP00	8260/5ML
EARTH - ASP00 - METHOD 8260 VOLATILES+STARS - W	ASP00	8260/5ML

ASP00 "Analytical Services Protocol", New York State Department of Conservation, June 2000.

NON-CONFORMANCE SUMMARY

Job#: A05-0182

STL Project#: NY3A9023
Site Name: Earth Tech, Inc. - Scott Aviation site

General Comments

The enclosed data have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A05-0182
Sample Cooler(s) were received at the following temperature(s); 5.6 °C
All samples were received in good condition.

GC/MS Volatile Data

Samples MW-15D and MW-15S exhibited a pH 12 at the time of analysis. The analysis was performed within 7 days of sampling, therefore there is no impact on data usability. All other samples were preserved to a PH less than 2.

The analyte 1,2,4-Trichlorobenzene had a Percent Relative Standard Deviation (%RSD) greater than 20.5% yet less than 40% in the Initial Calibration Standard Curve A5I0001065-1. No corrective action was taken, up to 2 analytes may exhibit %RSD greater than 20.5% yet less than 40% according to the protocol and method requirements.

The analytes Bromomethane and 1,2,4-Trichlorobenzene had a Percent Relative Standard Deviation (%RSD) greater than 20.5% yet less than 40% in
the Initial Calibration Standard Curve A5I0001086-1. No corrective action was taken, up to 2 analytes may exhibit %RSD greater than 20.5% yet less than 40% according to the protocol and method requirements.

The analyte 1,1-Dichloroethane had a Percent Difference greater than 25% yet less than 40% in the Continuing Calibration Verification Standard
A5C0002425-1. No corrective action was taken, up to 2 analytes may exhibit percent difference greater than 25% yet less than 40% difference according to the protocol and method requirements.

The analyte Bromomethane had a Percent Difference greater than 25% yet less than 40% in the Continuing Calibration Verification Standard A5C0002427-1. No corrective action was taken, up to 2 analytes may exhibit percent difference greater than 25% yet less than 40% difference according to the protocol and method requirements.

****

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

"I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on floppy diskette has been authorized by the Laboratory Manager or his designee, as verified by the following signature."

Brian J. Fischer
Project Manager

1-21-05
Date

CHAIN OF CUSTODY DOCUMENTATION

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client	Project Manager	Date	Chain of Custody Number
Earth Tech	James Raczor	1/7/05	192632
Address 100 Corporate Pkwy, Suite 341	Telephone Number (Area Code)/Fax Number 716-836-4506	Lab Number	Page 1 of 2
City Amherst **State** NY **Zip Code** 14226	Site Contact D. Zack	Lab Contact B. Fisher	
Project Name and Location (State) Scott Aviation, Lancaster, NY	Carrier/Waybill Number		
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: Method 8260 Volatiles + Styrene	Special Instructions/ Conditions of Receipt
MW-4	1/7/05	1415		X						Y			X	
MW-6	1/6/05	1030		X						X			X	
MW-8R	1/7/05	1320		X						X			X	
MW-9	1/6/05	1200		X						X			X	
MW-12	1/6/05	1120		X						X			X	
MW-13S	1/6/05	1555		X						X			X	
MW-13D	1/6/05	1515		X						Y			X	
MW-14S	1/6/05	1340		X						Y			X	
MW-14D	1/6/05	1425		X						Y			X	
MW-15S	1/7/05	1135		X			Y			~~X~~			X	High PH No pres.
MW-15D	1/7/05	1030		Y			Y			~~X~~			X	High PH No pres.
MW-16S	1/7/05	0845		Y						Y			X	

Possible Hazard Identification

☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal

☐ Return To Client ☒ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required

☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☒ Other STD

QC Requirements (Specify)

	Relinquished By	Date	Time	Received By	Date	Time
1.	Dino J. Jack	1/7/05	1515hrs	STL	1-7-05	~~15~~ 15:1~~8~~
2.						
3.						

Comments

5.6°C

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

113589

Chain of Custody Record

SEVERN TRENT **STL**

Severn Trent Laboratories, Inc.

STL-4124 (0901)

Client: Earth Tech	Project Manager: James Kaczor	Date: 1/7/05	Chain of Custody Number: 192633
Address: 100 Corporate Pkwy, Suite 341	Telephone Number (Area Code)/Fax Number: 716-836-4506	Lab Number:	Page 2 of 2
City: Amherst / State: NY / Zip Code: 14226	Site Contact: D. Zack	Lab Contact: B. Fiscus	
Project Name and Location (State): Scott Aviation, NY	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis (Attach list if more space is needed): Meth. 8260 VOC + STARS	TPH Method 1664	Special Instructions/ Conditions of Receipt
MW-16D	1/6/05	1640		X						X			X		
MW-17S	1/6/05	0800		X						X			X		
Effluent Composite	1/7/05	1500		X			X								
Effluent Composite 1	1/7/05	1200		X				X						X	} Composite #1 & #2 in lab.
Effluent Composite 2	1/7/05	1500		X				X						X	
Effluent Grab 1,2,3,4	1/7/05	1501		X						X			X		Composite Grab #1,2,3,4
Influent Grab 1,2,3,4	1/7/05	1510		X						X			X		Composite Grab #1,2,3,4

Possible Hazard Identification: [X] Non-Hazard [ ] Flammable [ ] Skin Irritant [ ] Poison B [ ] Unknown

Sample Disposal: [ ] Return To Client [X] Disposal By Lab [ ] Archive For ____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required: [ ] 24 Hours [ ] 48 Hours [ ] 7 Days [ ] 14 Days [ ] 21 Days [ ] Other STD

QC Requirements (Specify):

1. Relinquished By: Dina J. Jack	Date: 1/7/05	Time: 1515	1. Received By: STL	Date: 1-07-05	Time: 15:10
2. Relinquished By:	Date:	Time:	2. Received By:	Date:	Time:
3. Relinquished By:	Date:	Time:	3. Received By: 5.6°C	Date:	Time:

Comments: Composite "Effluent Composite 1&2" in Lab; Composite "Effluent Grab 1,2,3,4" in Lab; Composite "Influent Grab 1,2,3,4" in Lab

Call James Kaczor 836-4506 if you have questions.

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

114589

71149 | SCOTT RD | Tech 4.5

SEVERN TRENT STL

January 2005
AIR DATA

STL Buffalo
10 Hazelwood Drive, Suite 106
Amherst, NY 14228

Tel: 716 691 2600 Fax: 716 691 7991
www.stl-inc.com

ANALYTICAL REPORT

Job#: A05-0186

STL Project#: NY3A9023
Site Name: Earth Tech, Inc. - Scott Aviation site
Task: Earth Tech, Inc. - Air analysis

RECEIVED
FEB 04 2005
TAMS / EARTH TECH

Mr. Jim Kaczor
Earth Tech, Inc.
100 Corporate Pkwy, Ste 341
Amherst, NY 14226

STL Buffalo

Brian J. Fischer
Project Manager

02/03/2005

NON-CONFORMANCE SUMMARY

Job#: A05-0186

STL Project#: NY3A9023
Site Name: Earth Tech, Inc. - Scott Aviation site

General Comments

The enclosed data have been reported utilizing data qualifiers (Q) as defined on the Data Comment Page.

Soil, sediment and sludge sample results are reported on "dry weight" basis unless otherwise noted in this data package.

According to 40CFR Part 136.3, pH, Chlorine Residual, Dissolved Oxygen, Sulfite, and Temperature analyses are to be performed immediately after aqueous sample collection. When these parameters are not indicated as field (e.g. pH-Field), they were not analyzed immediately, but as soon as possible after laboratory receipt.

Sample dilutions were performed as indicated on the attached Dilution Log. The rationale for dilution is specified by the 3-digit code and definition.

Sample Receipt Comments

A05-0186
Sample Cooler(s) were received at the following temperature(s); NA °C
TO-14 analysis were subcontracted to STL Burlington. All data is included in this report.

****

The results presented in this report relate only to the analytical testing and condition of the sample at receipt. This report pertains to only those samples actually tested. All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

"I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hardcopy data package and in the computer-readable data submitted on floppy diskette has been authorized by the Laboratory Manager or his designee, as verified by the following signature."

Brian J. Fischer
Project Manager

2-3-05
Date

STL Burlington
Colchester, Vermont

Sample Data Summary Package

SDG: 104725

SEVERN TRENT STL

STL Burlington
208 South Park Drive, Suite 1
Colchester, VT 05446

Tel: 802 655 1203 Fax: 802 655 1248
www.stl-inc.com

February 2, 2005

Mr. Brian Fischer
Severn Trent Laboratories
10 Hazelwood Dr.
Suite 106
Amherst, NY 14228

RECEIVED
FEB 0 4 2005
TAMS / EARTH TECH

Re: Laboratory Project No.: 24012
Case: 25012 SDG: 104725

Dear Mr. Fischer:

Enclosed are the analytical results for samples received by STL Burlington on January 10, 2005. This report is sequentially numbered starting with page 0001 and ending with page 0298.

Laboratory ID numbers were designated as follows:

Lab ID	Client Sample ID	Sample Date	Sample Matrix
	Received: 01/10/05 ETR No: 104725		
604152	GAC Influent	01/07/05	Air
604153	GAC Effluent	01/07/05	Air
604154	Stripper Effluent	01/07/05	Air

Documentation that identifies the condition of the samples at the time of sample receipt and the issues arising at the time of sample log-in is included in the Sample Handling section of this submittal.

Method TO-15 – Volatile Organics:
The original analyses of the field samples of this delivery group were accomplished at dilutions in order to provide quantification of all target analytes within the calibrated range of instrument response. The results of the original dilution analyses exhibited concentrations of select target compounds that exceeded the calibration range. Consequently, further dilution analyses were performed and yielded results that were within the calibration range of the instrument. Both sets of data have been presented in this case submittal.

The analyses of the blank spike samples J2LCS and J6LCS and the associated blank spike duplicate samples exhibited percent recoveries of select target compounds that were outside the control limits. These exceedences are presented on the analytical form 3s.

The analysis of the blank spike sample J4LCS and the associated blank spike duplicate sample exhibited percent recoveries of select target compounds that were outside the control limits. The analysis of the duplicate sample yielded relative percent difference that exceeded the control limits (40%) at 54%. These exceedences are presented on the analytical form 3s.

SEVERN TRENT STL

Method TO-15 – Volatile Organics (cont.):
The responses for the target compounds 1,2-Dichloropropane, 2,2,4-Trimethylpentane, n-Hexane, n-Heptane and Hexachlorobutadiene in the initial calibration check acquisition exceeded the percent relative standard deviation criterion (30%). These target compounds were not detected in the field samples of this delivery group.

The analytical results presented in this data report were generated under a quality system that adheres to the requirements specified in the NELAC standard. This report shall not be reproduced, except in full, without the written approval of the laboratory. The release of the data in this report is authorized by the Laboratory Director or his designee, as verified by the following signature.

If there are any questions regarding this submittal, please contact Ron Pentkowski at 802 655-1203.

Sincerely,

Michael F. Wheeler, Ph.D.
Laboratory Director

Enclosure

TO-14/15
Result Summary

CLIENT SAMPLE NO.

GAC Influent

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: Air

Lab Sample No.: 604152

Date Analyzed: 01/28/2005

Date Received: 01/10/2005

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	10	U	10	49	U	49
Chloromethane	74-87-3	10	U	10	21	U	21
Vinyl Chloride	75-01-4	780		4.0	2000		10
Bromomethane	74-83-9	4.0	U	4.0	16	U	16
Chloroethane	75-00-3	45		4.0	120		11
Trichlorofluoromethane	75-69-4	4.0	U	4.0	22	U	22
Freon TF	76-13-1	4.0	U	4.0	31	U	31
1,1-Dichloroethene	75-35-4	24		4.0	95		16
Methylene Chloride	75-09-2	10	U	10	35	U	35
1,1-Dichloroethane	75-34-3	140		4.0	570		16
cis-1,2-Dichloroethene	156-59-2	5400	E	4.0	21000	E	16
Chloroform	67-66-3	4.0	U	4.0	20	U	20
1,1,1-Trichloroethane	71-55-6	52		4.0	280		22
Carbon Tetrachloride	56-23-5	4.0	U	4.0	25	U	25
Benzene	71-43-2	4.7		4.0	15		13
1,2-Dichloroethane	107-06-2	4.0	U	4.0	16	U	16
Trichloroethene	79-01-6	3300	E	4.0	18000	E	21
1,2-Dichloropropane	78-87-5	4.0	U	4.0	18	U	18
cis-1,3-Dichloropropene	10061-01-5	4.0	U	4.0	18	U	18
Toluene	108-88-3	27		4.0	100		15
trans-1,3-Dichloropropene	10061-02-6	4.0	U	4.0	18	U	18
1,1,2-Trichloroethane	79-00-5	4.0	U	4.0	22	U	22
Tetrachloroethene	127-18-4	4.0	U	4.0	27	U	27
Chlorobenzene	108-90-7	4.0	U	4.0	18	U	18
Ethylbenzene	100-41-4	4.0	U	4.0	17	U	17
Xylene (m,p)	1330-20-7	4.0	U	4.0	17	U	17
Styrene	100-42-5	4.0	U	4.0	17	U	17
Xylene (o)	95-47-6	4.0	U	4.0	17	U	17
1,1,2,2-Tetrachloroethane	79-34-5	4.0	U	4.0	27	U	27
1,3-Dichlorobenzene	541-73-1	4.0	U	4.0	24	U	24
1,4-Dichlorobenzene	106-46-7	4.0	U	4.0	24	U	24
1,2-Dichlorobenzene	95-50-1	4.0	U	4.0	24	U	24
1,2,4-Trichlorobenzene	120-82-1	10	U	10	74	U	74

Result Summary

CLIENT SAMPLE NO.

GAC Influent

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: Air

Lab Sample No.: 604152

Date Analyzed: 01/28/2005

Date Received: 01/10/2005

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	4.0	U	4.0	43	U	43
1,3,5-Trimethylbenzene	108-67-8	4.0	U	4.0	20	U	20
1,2,4-Trimethylbenzene	95-63-6	4.0	U	4.0	20	U	20
1,2-Dichlorotetrafluoroethane	76-14-2	4.0	U	4.0	28	U	28
1,2-Dibromoethane	106-93-4	4.0	U	4.0	31	U	31
1,3-Butadiene	106-99-0	4.0	U	4.0	8.8	U	8.8
Carbon Disulfide	75-15-0	10	U	10	31	U	31
Cyclohexane	110-82-7	4.0	U	4.0	14	U	14
Dibromochloromethane	124-48-1	4.0	U	4.0	34	U	34
Bromoform	75-25-2	4.0	U	4.0	41	U	41
Bromodichloromethane	75-27-4	4.0	U	4.0	27	U	27
trans-1,2-Dichloroethene	156-60-5	4.0	U	4.0	16	U	16
4-Ethyltoluene	622-96-8	4.0	U	4.0	20	U	20
3-Chloropropene	107-05-1	4.0	U	4.0	13	U	13
2,2,4-Trimethylpentane	540-84-1	4.0	U	4.0	19	U	19
Bromoethene	593-60-2	4.0	U	4.0	17	U	17
2-Chlorotoluene	95-49-8	4.0	U	4.0	21	U	21
n-Hexane	110-54-3	4.0	U	4.0	14	U	14
n-Heptane	142-82-5	4.0	U	4.0	16	U	16

TO-14/15
Result Summary

CLIENT SAMPLE NO.

GAC InfluentDL

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: Air

Lab Sample No.: 604152D1

Date Analyzed: 01/30/2005

Date Received: 01/10/2005

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	30	U	30	150	U	150
Chloromethane	74-87-3	30	U	30	62	U	62
Vinyl Chloride	75-01-4	360	D	12	920	D	31
Bromomethane	74-83-9	12	U	12	47	U	47
Chloroethane	75-00-3	21	D	12	55	D	32
Trichlorofluoromethane	75-69-4	12	U	12	67	U	67
Freon TF	76-13-1	12	U	12	92	U	92
1,1-Dichloroethene	75-35-4	14	D	12	56	D	48
Methylene Chloride	75-09-2	30	U	30	100	U	100
1,1-Dichloroethane	75-34-3	66	D	12	270	D	49
cis-1,2-Dichloroethene	156-59-2	1800	D	12	7100	D	48
Chloroform	67-66-3	12	U	12	59	U	59
1,1,1-Trichloroethane	71-55-6	27	D	12	150	D	65
Carbon Tetrachloride	56-23-5	12	U	12	75	U	75
Benzene	71-43-2	12	U	12	38	U	38
1,2-Dichloroethane	107-06-2	12	U	12	49	U	49
Trichloroethene	79-01-6	1200	D	12	6400	D	64
1,2-Dichloropropane	78-87-5	12	U	12	55	U	55
cis-1,3-Dichloropropene	10061-01-5	12	U	12	54	U	54
Toluene	108-88-3	22	D	12	83	D	45
trans-1,3-Dichloropropene	10061-02-6	12	U	12	54	U	54
1,1,2-Trichloroethane	79-00-5	12	U	12	65	U	65
Tetrachloroethene	127-18-4	12	U	12	81	U	81
Chlorobenzene	108-90-7	12	U	12	55	U	55
Ethylbenzene	100-41-4	12	U	12	52	U	52
Xylene (m,p)	1330-20-7	12	U	12	52	U	52
Styrene	100-42-5	12	U	12	51	U	51
Xylene (o)	95-47-6	12	U	12	52	U	52
1,1,2,2-Tetrachloroethane	79-34-5	12	U	12	82	U	82
1,3-Dichlorobenzene	541-73-1	12	U	12	72	U	72
1,4-Dichlorobenzene	106-46-7	12	U	12	72	U	72
1,2-Dichlorobenzene	95-50-1	12	U	12	72	U	72
1,2,4-Trichlorobenzene	120-82-1	30	U	30	220	U	220

Result Summary

CLIENT SAMPLE NO.

GAC InfluentDL

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: Air

Lab Sample No.: 604152D1

Date Analyzed: 01/30/2005

Date Received: 01/10/2005

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	12	U	12	130	U	130
1,3,5-Trimethylbenzene	108-67-8	12	U	12	59	U	59
1,2,4-Trimethylbenzene	95-63-6	12	U	12	59	U	59
1,2-Dichlorotetrafluoroethane	76-14-2	12	U	12	84	U	84
1,2-Dibromoethane	106-93-4	12	U	12	92	U	92
1,3-Butadiene	106-99-0	12	U	12	27	U	27
Carbon Disulfide	75-15-0	30	U	30	93	U	93
Cyclohexane	110-82-7	14	D	12	48	D	41
Dibromochloromethane	124-48-1	12	U	12	100	U	100
Bromoform	75-25-2	12	U	12	120	U	120
Bromodichloromethane	75-27-4	12	U	12	80	U	80
trans-1,2-Dichloroethene	156-60-5	12	U	12	48	U	48
4-Ethyltoluene	622-96-8	12	U	12	59	U	59
3-Chloropropene	107-05-1	12	U	12	38	U	38
2,2,4-Trimethylpentane	540-84-1	12	U	12	56	U	56
Bromoethene	593-60-2	12	U	12	52	U	52
2-Chlorotoluene	95-49-8	12	U	12	62	U	62
n-Hexane	110-54-3	50	D	12	180	D	42
n-Heptane	142-82-5	18	D	12	74	D	49

Result Summary

CLIENT SAMPLE NO.

GAC Effluent

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: Air

Lab Sample No.: 604153

Date Analyzed: 01/28/2005

Date Received: 01/10/2005

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	10	U	10	49	U	49
Chloromethane	74-87-3	10	U	10	21	U	21
Vinyl Chloride	75-01-4	760		4.0	1900		10
Bromomethane	74-83-9	4.0	U	4.0	16	U	16
Chloroethane	75-00-3	42		4.0	110		11
Trichlorofluoromethane	75-69-4	4.0	U	4.0	22	U	22
Freon TF	76-13-1	4.0	U	4.0	31	U	31
1,1-Dichloroethene	75-35-4	300		4.0	1200		16
Methylene Chloride	75-09-2	10	U	10	35	U	35
1,1-Dichloroethane	75-34-3	2600	E	4.0	11000	E	16
cis-1,2-Dichloroethene	156-59-2	38000	E	4.0	150000	E	16
Chloroform	67-66-3	4.0	U	4.0	20	U	20
1,1,1-Trichloroethane	71-55-6	1500	E	4.0	8200	E	22
Carbon Tetrachloride	56-23-5	12		4.0	75		25
Benzene	71-43-2	4.1		4.0	13		13
1,2-Dichloroethane	107-06-2	10		4.0	40		16
Trichloroethene	79-01-6	2500	E	4.0	13000	E	21
1,2-Dichloropropane	78-87-5	4.0	U	4.0	18	U	18
cis-1,3-Dichloropropene	10061-01-5	4.0	U	4.0	18	U	18
Toluene	108-88-3	10		4.0	38		15
trans-1,3-Dichloropropene	10061-02-6	4.0	U	4.0	18	U	18
1,1,2-Trichloroethane	79-00-5	4.0	U	4.0	22	U	22
Tetrachloroethene	127-18-4	4.0	U	4.0	27	U	27
Chlorobenzene	108-90-7	4.0	U	4.0	18	U	18
Ethylbenzene	100-41-4	4.0	U	4.0	17	U	17
Xylene (m,p)	1330-20-7	4.0	U	4.0	17	U	17
Styrene	100-42-5	4.0	U	4.0	17	U	17
Xylene (o)	95-47-6	4.0	U	4.0	17	U	17
1,1,2,2-Tetrachloroethane	79-34-5	4.0	U	4.0	27	U	27
1,3-Dichlorobenzene	541-73-1	4.0	U	4.0	24	U	24
1,4-Dichlorobenzene	106-46-7	4.0	U	4.0	24	U	24
1,2-Dichlorobenzene	95-50-1	4.0	U	4.0	24	U	24
1,2,4-Trichlorobenzene	120-82-1	10	U	10	74	U	74

Result Summary

CLIENT SAMPLE NO.

GAC Effluent

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: Air

Lab Sample No.: 604153

Date Analyzed: 01/28/2005

Date Received: 01/10/2005

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	4.0	U	4.0	43	U	43
1,3,5-Trimethylbenzene	108-67-8	4.0	U	4.0	20	U	20
1,2,4-Trimethylbenzene	95-63-6	4.0	U	4.0	20	U	20
1,2-Dichlorotetrafluoroethane	76-14-2	4.0	U	4.0	28	U	28
1,2-Dibromoethane	106-93-4	4.0	U	4.0	31	U	31
1,3-Butadiene	106-99-0	4.0	U	4.0	8.8	U	8.8
Carbon Disulfide	75-15-0	10	U	10	31	U	31
Cyclohexane	110-82-7	4.0	U	4.0	14	U	14
Dibromochloromethane	124-48-1	4.0	U	4.0	34	U	34
Bromoform	75-25-2	4.0	U	4.0	41	U	41
Bromodichloromethane	75-27-4	4.0	U	4.0	27	U	27
trans-1,2-Dichloroethene	156-60-5	140		4.0	560		16
4-Ethyltoluene	622-96-8	4.0	U	4.0	20	U	20
3-Chloropropene	107-05-1	4.0	U	4.0	13	U	13
2,2,4-Trimethylpentane	540-84-1	4.0	U	4.0	19	U	19
Bromoethene	593-60-2	4.0	U	4.0	17	U	17
2-Chlorotoluene	95-49-8	4.0	U	4.0	21	U	21
n-Hexane	110-54-3	4.0	U	4.0	14	U	14
n-Heptane	142-82-5	4.0	U	4.0	16	U	16

Result Summary

CLIENT SAMPLE NO.

GAC EffluentDL

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: Air

Lab Sample No.: 604153D1

Date Analyzed: 01/28/2005

Date Received: 01/10/2005

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	500	U	500	2500	U	2500
Chloromethane	74-87-3	500	U	500	1000	U	1000
Vinyl Chloride	75-01-4	410	D	200	1000	D	510
Bromomethane	74-83-9	200	U	200	780	U	780
Chloroethane	75-00-3	200	U	200	530	U	530
Trichlorofluoromethane	75-69-4	200	U	200	1100	U	1100
Freon TF	76-13-1	200	U	200	1500	U	1500
1,1-Dichloroethene	75-35-4	200	U	200	790	U	790
Methylene Chloride	75-09-2	500	U	500	1700	U	1700
1,1-Dichloroethane	75-34-3	1200	D	200	4900	D	810
cis-1,2-Dichloroethene	156-59-2	16000	D	200	63000	D	790
Chloroform	67-66-3	200	U	200	980	U	980
1,1,1-Trichloroethane	71-55-6	620	D	200	3400	D	1100
Carbon Tetrachloride	56-23-5	200	U	200	1300	U	1300
Benzene	71-43-2	200	U	200	640	U	640
1,2-Dichloroethane	107-06-2	200	U	200	810	U	810
Trichloroethene	79-01-6	870	D	200	4700	D	1100
1,2-Dichloropropane	78-87-5	200	U	200	920	U	920
cis-1,3-Dichloropropene	10061-01-5	200	U	200	910	U	910
Toluene	108-88-3	200	U	200	750	U	750
trans-1,3-Dichloropropene	10061-02-6	200	U	200	910	U	910
1,1,2-Trichloroethane	79-00-5	200	U	200	1100	U	1100
Tetrachloroethene	127-18-4	200	U	200	1400	U	1400
Chlorobenzene	108-90-7	200	U	200	920	U	920
Ethylbenzene	100-41-4	200	U	200	870	U	870
Xylene (m,p)	1330-20-7	200	U	200	870	U	870
Styrene	100-42-5	200	U	200	850	U	850
Xylene (o)	95-47-6	200	U	200	870	U	870
1,1,2,2-Tetrachloroethane	79-34-5	200	U	200	1400	U	1400
1,3-Dichlorobenzene	541-73-1	200	U	200	1200	U	1200
1,4-Dichlorobenzene	106-46-7	200	U	200	1200	U	1200
1,2-Dichlorobenzene	95-50-1	200	U	200	1200	U	1200
1,2,4-Trichlorobenzene	120-82-1	500	U	500	3700	U	3700

TO-14/15
Result Summary

CLIENT SAMPLE NO.

GAC EffluentDL

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: Air

Lab Sample No.: 604153D1

Date Analyzed: 01/28/2005

Date Received: 01/10/2005

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	200	U	200	2100	U	2100
1,3,5-Trimethylbenzene	108-67-8	200	U	200	980	U	980
1,2,4-Trimethylbenzene	95-63-6	200	U	200	980	U	980
1,2-Dichlorotetrafluoroethane	76-14-2	200	U	200	1400	U	1400
1,2-Dibromoethane	106-93-4	200	U	200	1500	U	1500
1,3-Butadiene	106-99-0	200	U	200	440	U	440
Carbon Disulfide	75-15-0	500	U	500	1600	U	1600
Cyclohexane	110-82-7	200	U	200	690	U	690
Dibromochloromethane	124-48-1	200	U	200	1700	U	1700
Bromoform	75-25-2	200	U	200	2100	U	2100
Bromodichloromethane	75-27-4	200	U	200	1300	U	1300
trans-1,2-Dichloroethene	156-60-5	200	U	200	790	U	790
4-Ethyltoluene	622-96-8	200	U	200	980	U	980
3-Chloropropene	107-05-1	200	U	200	630	U	630
2,2,4-Trimethylpentane	540-84-1	200	U	200	930	U	930
Bromoethene	593-60-2	200	U	200	870	U	870
2-Chlorotoluene	95-49-8	200	U	200	1000	U	1000
n-Hexane	110-54-3	200	U	200	700	U	700
n-Heptane	142-82-5	200	U	200	820	U	820

Result Summary

CLIENT SAMPLE NO.

Stripper Effluent

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: Air

Lab Sample No.: 604154

Date Analyzed: 01/28/2005

Date Received: 01/10/2005

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	10	U	10	49	U	49
Chloromethane	74-87-3	10	U	10	21	U	21
Vinyl Chloride	75-01-4	260		4.0	660		10
Bromomethane	74-83-9	4.0	U	4.0	16	U	16
Chloroethane	75-00-3	54		4.0	140		11
Trichlorofluoromethane	75-69-4	4.0	U	4.0	22	U	22
Freon TF	76-13-1	4.0	U	4.0	31	U	31
1,1-Dichloroethene	75-35-4	13		4.0	52		16
Methylene Chloride	75-09-2	10	U	10	35	U	35
1,1-Dichloroethane	75-34-3	68		4.0	280		16
cis-1,2-Dichloroethene	156-59-2	2600	E	4.0	10000	E	16
Chloroform	67-66-3	4.0	U	4.0	20	U	20
1,1,1-Trichloroethane	71-55-6	29		4.0	160		22
Carbon Tetrachloride	56-23-5	4.0	U	4.0	25	U	25
Benzene	71-43-2	4.0	U	4.0	13	U	13
1,2-Dichloroethane	107-06-2	4.0	U	4.0	16	U	16
Trichloroethene	79-01-6	85		4.0	460		21
1,2-Dichloropropane	78-87-5	4.0	U	4.0	18	U	18
cis-1,3-Dichloropropene	10061-01-5	4.0	U	4.0	18	U	18
Toluene	108-88-3	10		4.0	38		15
trans-1,3-Dichloropropene	10061-02-6	4.0	U	4.0	18	U	18
1,1,2-Trichloroethane	79-00-5	4.0	U	4.0	22	U	22
Tetrachloroethene	127-18-4	4.0	U	4.0	27	U	27
Chlorobenzene	108-90-7	4.0	U	4.0	18	U	18
Ethylbenzene	100-41-4	4.0	U	4.0	17	U	17
Xylene (m,p)	1330-20-7	4.0	U	4.0	17	U	17
Styrene	100-42-5	4.0	U	4.0	17	U	17
Xylene (o)	95-47-6	4.0	U	4.0	17	U	17
1,1,2,2-Tetrachloroethane	79-34-5	4.0	U	4.0	27	U	27
1,3-Dichlorobenzene	541-73-1	4.0	U	4.0	24	U	24
1,4-Dichlorobenzene	106-46-7	4.0	U	4.0	24	U	24
1,2-Dichlorobenzene	95-50-1	4.0	U	4.0	24	U	24
1,2,4-Trichlorobenzene	120-82-1	10	U	10	74	U	74

Result Summary

CLIENT SAMPLE NO.

Stripper Effluent

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: Air

Lab Sample No.: 604154

Date Analyzed: 01/28/2005

Date Received: 01/10/2005

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	4.0	U	4.0	43	U	43
1,3,5-Trimethylbenzene	108-67-8	4.0	U	4.0	20	U	20
1,2,4-Trimethylbenzene	95-63-6	4.0	U	4.0	20	U	20
1,2-Dichlorotetrafluoroethane	76-14-2	4.0	U	4.0	28	U	28
1,2-Dibromoethane	106-93-4	4.0	U	4.0	31	U	31
1,3-Butadiene	106-99-0	4.0	U	4.0	8.8	U	8.8
Carbon Disulfide	75-15-0	10	U	10	31	U	31
Cyclohexane	110-82-7	4.0	U	4.0	14	U	14
Dibromochloromethane	124-48-1	4.0	U	4.0	34	U	34
Bromoform	75-25-2	4.0	U	4.0	41	U	41
Bromodichloromethane	75-27-4	4.0	U	4.0	27	U	27
trans-1,2-Dichloroethene	156-60-5	4.4		4.0	17		16
4-Ethyltoluene	622-96-8	4.0	U	4.0	20	U	20
3-Chloropropene	107-05-1	4.0	U	4.0	13	U	13
2,2,4-Trimethylpentane	540-84-1	4.0	U	4.0	19	U	19
Bromoethene	593-60-2	4.0	U	4.0	17	U	17
2-Chlorotoluene	95-49-8	4.0	U	4.0	21	U	21
n-Hexane	110-54-3	4.0	U	4.0	14	U	14
n-Heptane	142-82-5	4.0	U	4.0	16	U	16

Result Summary

CLIENT SAMPLE NO.

Stripper EffluentDL

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: Air

Lab Sample No.: 604154D1

Date Analyzed: 01/29/2005

Date Received: 01/10/2005

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	20	U	20	99	U	99
Chloromethane	74-87-3	20	U	20	41	U	41
Vinyl Chloride	75-01-4	130	D	8.0	330	D	20
Bromomethane	74-83-9	8.0	U	8.0	31	U	31
Chloroethane	75-00-3	27	D	8.0	71	D	21
Trichlorofluoromethane	75-69-4	8.0	U	8.0	45	U	45
Freon TF	76-13-1	8.0	U	8.0	61	U	61
1,1-Dichloroethene	75-35-4	8.0	U	8.0	32	U	32
Methylene Chloride	75-09-2	20	U	20	69	U	69
1,1-Dichloroethane	75-34-3	29	D	8.0	120	D	32
cis-1,2-Dichloroethene	156-59-2	980	D	8.0	3900	D	32
Chloroform	67-66-3	8.0	U	8.0	39	U	39
1,1,1-Trichloroethane	71-55-6	15	D	8.0	82	D	44
Carbon Tetrachloride	56-23-5	8.0	U	8.0	50	U	50
Benzene	71-43-2	8.0	U	8.0	26	U	26
1,2-Dichloroethane	107-06-2	8.0	U	8.0	32	U	32
Trichloroethene	79-01-6	42	D	8.0	230	D	43
1,2-Dichloropropane	78-87-5	8.0	U	8.0	37	U	37
cis-1,3-Dichloropropene	10061-01-5	8.0	U	8.0	36	U	36
Toluene	108-88-3	9.7	D	8.0	37	D	30
trans-1,3-Dichloropropene	10061-02-6	8.0	U	8.0	36	U	36
1,1,2-Trichloroethane	79-00-5	8.0	U	8.0	44	U	44
Tetrachloroethene	127-18-4	8.0	U	8.0	54	U	54
Chlorobenzene	108-90-7	8.0	U	8.0	37	U	37
Ethylbenzene	100-41-4	8.0	U	8.0	35	U	35
Xylene (m,p)	1330-20-7	8.0	U	8.0	35	U	35
Styrene	100-42-5	8.0	U	8.0	34	U	34
Xylene (o)	95-47-6	8.0	U	8.0	35	U	35
1,1,2,2-Tetrachloroethane	79-34-5	8.0	U	8.0	55	U	55
1,3-Dichlorobenzene	541-73-1	8.0	U	8.0	48	U	48
1,4-Dichlorobenzene	106-46-7	8.0	U	8.0	48	U	48
1,2-Dichlorobenzene	95-50-1	8.0	U	8.0	48	U	48
1,2,4-Trichlorobenzene	120-82-1	20	U	20	150	U	150

Result Summary

CLIENT SAMPLE NO.

Stripper EffluentDL

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: Air

Lab Sample No.: 604154D1

Date Analyzed: 01/29/2005

Date Received: 01/10/2005

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	8.0	U	8.0	85	U	85
1,3,5-Trimethylbenzene	108-67-8	8.0	U	8.0	39	U	39
1,2,4-Trimethylbenzene	95-63-6	8.0	U	8.0	39	U	39
1,2-Dichlorotetrafluoroethane	76-14-2	8.0	U	8.0	56	U	56
1,2-Dibromoethane	106-93-4	8.0	U	8.0	61	U	61
1,3-Butadiene	106-99-0	8.0	U	8.0	18	U	18
Carbon Disulfide	75-15-0	25	D	20	78	D	62
Cyclohexane	110-82-7	8.9	D	8.0	31	D	28
Dibromochloromethane	124-48-1	8.0	U	8.0	68	U	68
Bromoform	75-25-2	8.0	U	8.0	83	U	83
Bromodichloromethane	75-27-4	8.0	U	8.0	54	U	54
trans-1,2-Dichloroethene	156-60-5	8.0	U	8.0	32	U	32
4-Ethyltoluene	622-96-8	8.0	U	8.0	39	U	39
3-Chloropropene	107-05-1	8.0	U	8.0	25	U	25
2,2,4-Trimethylpentane	540-84-1	8.0	U	8.0	37	U	37
Bromoethene	593-60-2	8.0	U	8.0	35	U	35
2-Chlorotoluene	95-49-8	8.0	U	8.0	41	U	41
n-Hexane	110-54-3	29	D	8.0	100	D	28
n-Heptane	142-82-5	8.0	U	8.0	33	U	33

Result Summary

CLIENT SAMPLE NO.

ABLKJ2

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: ABLKJ2

Date Analyzed: 01/27/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.50	U	0.50	2.5	U	2.5
Chloromethane	74-87-3	0.50	U	0.50	1.0	U	1.0
Vinyl Chloride	75-01-4	0.20	U	0.20	0.51	U	0.51
Bromomethane	74-83-9	0.20	U	0.20	0.78	U	0.78
Chloroethane	75-00-3	0.20	U	0.20	0.53	U	0.53
Trichlorofluoromethane	75-69-4	0.20	U	0.20	1.1	U	1.1
Freon TF	76-13-1	0.20	U	0.20	1.5	U	1.5
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
Methylene Chloride	75-09-2	0.50	U	0.50	1.7	U	1.7
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
cis-1,2-Dichloroethene	156-59-2	0.20	U	0.20	0.79	U	0.79
Chloroform	67-66-3	0.20	U	0.20	0.98	U	0.98
1,1,1-Trichloroethane	71-55-6	0.20	U	0.20	1.1	U	1.1
Carbon Tetrachloride	56-23-5	0.20	U	0.20	1.3	U	1.3
Benzene	71-43-2	0.20	U	0.20	0.64	U	0.64
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
Trichloroethene	79-01-6	0.20	U	0.20	1.1	U	1.1
1,2-Dichloropropane	78-87-5	0.20	U	0.20	0.92	U	0.92
cis-1,3-Dichloropropene	10061-01-5	0.20	U	0.20	0.91	U	0.91
Toluene	108-88-3	0.20	U	0.20	0.75	U	0.75
trans-1,3-Dichloropropene	10061-02-6	0.20	U	0.20	0.91	U	0.91
1,1,2-Trichloroethane	79-00-5	0.20	U	0.20	1.1	U	1.1
Tetrachloroethene	127-18-4	0.20	U	0.20	1.4	U	1.4
Chlorobenzene	108-90-7	0.20	U	0.20	0.92	U	0.92
Ethylbenzene	100-41-4	0.20	U	0.20	0.87	U	0.87
Xylene (m,p)	1330-20-7	0.20	U	0.20	0.87	U	0.87
Styrene	100-42-5	0.20	U	0.20	0.85	U	0.85
Xylene (o)	95-47-6	0.20	U	0.20	0.87	U	0.87
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4
1,3-Dichlorobenzene	541-73-1	0.20	U	0.20	1.2	U	1.2
1,4-Dichlorobenzene	106-46-7	0.20	U	0.20	1.2	U	1.2
1,2-Dichlorobenzene	95-50-1	0.20	U	0.20	1.2	U	1.2
1,2,4-Trichlorobenzene	120-82-1	0.50	U	0.50	3.7	U	3.7

Result Summary

CLIENT SAMPLE NO.

ABLKJ2

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: ABLKJ2

Date Analyzed: 01/27/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	0.20	U	0.20	2.1	U	2.1
1,3,5-Trimethylbenzene	108-67-8	0.20	U	0.20	0.98	U	0.98
1,2,4-Trimethylbenzene	95-63-6	0.20	U	0.20	0.98	U	0.98
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
1,2-Dibromoethane	106-93-4	0.20	U	0.20	1.5	U	1.5
1,3-Butadiene	106-99-0	0.20	U	0.20	0.44	U	0.44
Carbon Disulfide	75-15-0	0.50	U	0.50	1.6	U	1.6
Cyclohexane	110-82-7	0.20	U	0.20	0.69	U	0.69
Dibromochloromethane	124-48-1	0.20	U	0.20	1.7	U	1.7
Bromoform	75-25-2	0.20	U	0.20	2.1	U	2.1
Bromodichloromethane	75-27-4	0.20	U	0.20	1.3	U	1.3
trans-1,2-Dichloroethene	156-60-5	0.20	U	0.20	0.79	U	0.79
4-Ethyltoluene	622-96-8	0.20	U	0.20	0.98	U	0.98
3-Chloropropene	107-05-1	0.20	U	0.20	0.63	U	0.63
2,2,4-Trimethylpentane	540-84-1	0.20	U	0.20	0.93	U	0.93
Bromoethene	593-60-2	0.20	U	0.20	0.87	U	0.87
2-Chlorotoluene	95-49-8	0.20	U	0.20	1.0	U	1.0
n-Hexane	110-54-3	0.20	U	0.20	0.70	U	0.70
n-Heptane	142-82-5	0.20	U	0.20	0.82	U	0.82

Result Summary

CLIENT SAMPLE NO.

ABLKJ4

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: ABLKJ4

Date Analyzed: 01/28/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.50	U	0.50	2.5	U	2.5
Chloromethane	74-87-3	0.50	U	0.50	1.0	U	1.0
Vinyl Chloride	75-01-4	0.20	U	0.20	0.51	U	0.51
Bromomethane	74-83-9	0.20	U	0.20	0.78	U	0.78
Chloroethane	75-00-3	0.20	U	0.20	0.53	U	0.53
Trichlorofluoromethane	75-69-4	0.20	U	0.20	1.1	U	1.1
Freon TF	76-13-1	0.20	U	0.20	1.5	U	1.5
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
Methylene Chloride	75-09-2	0.50	U	0.50	1.7	U	1.7
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
cis-1,2-Dichloroethene	156-59-2	0.20	U	0.20	0.79	U	0.79
Chloroform	67-66-3	0.20	U	0.20	0.98	U	0.98
1,1,1-Trichloroethane	71-55-6	0.20	U	0.20	1.1	U	1.1
Carbon Tetrachloride	56-23-5	0.20	U	0.20	1.3	U	1.3
Benzene	71-43-2	0.20	U	0.20	0.64	U	0.64
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
Trichloroethene	79-01-6	0.20	U	0.20	1.1	U	1.1
1,2-Dichloropropane	78-87-5	0.20	U	0.20	0.92	U	0.92
cis-1,3-Dichloropropene	10061-01-5	0.20	U	0.20	0.91	U	0.91
Toluene	108-88-3	0.20	U	0.20	0.75	U	0.75
trans-1,3-Dichloropropene	10061-02-6	0.20	U	0.20	0.91	U	0.91
1,1,2-Trichloroethane	79-00-5	0.20	U	0.20	1.1	U	1.1
Tetrachloroethene	127-18-4	0.20	U	0.20	1.4	U	1.4
Chlorobenzene	108-90-7	0.20	U	0.20	0.92	U	0.92
Ethylbenzene	100-41-4	0.20	U	0.20	0.87	U	0.87
Xylene (m,p)	1330-20-7	0.20	U	0.20	0.87	U	0.87
Styrene	100-42-5	0.20	U	0.20	0.85	U	0.85
Xylene (o)	95-47-6	0.20	U	0.20	0.87	U	0.87
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4
1,3-Dichlorobenzene	541-73-1	0.20	U	0.20	1.2	U	1.2
1,4-Dichlorobenzene	106-46-7	0.20	U	0.20	1.2	U	1.2
1,2-Dichlorobenzene	95-50-1	0.20	U	0.20	1.2	U	1.2
1,2,4-Trichlorobenzene	120-82-1	0.50	U	0.50	3.7	U	3.7

Result Summary

CLIENT SAMPLE NO.

ABLKJ4

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: ABLKJ4

Date Analyzed: 01/28/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	0.20	U	0.20	2.1	U	2.1
1,3,5-Trimethylbenzene	108-67-8	0.20	U	0.20	0.98	U	0.98
1,2,4-Trimethylbenzene	95-63-6	0.20	U	0.20	0.98	U	0.98
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
1,2-Dibromoethane	106-93-4	0.20	U	0.20	1.5	U	1.5
1,3-Butadiene	106-99-0	0.20	U	0.20	0.44	U	0.44
Carbon Disulfide	75-15-0	0.50	U	0.50	1.6	U	1.6
Cyclohexane	110-82-7	0.20	U	0.20	0.69	U	0.69
Dibromochloromethane	124-48-1	0.20	U	0.20	1.7	U	1.7
Bromoform	75-25-2	0.20	U	0.20	2.1	U	2.1
Bromodichloromethane	75-27-4	0.20	U	0.20	1.3	U	1.3
trans-1,2-Dichloroethene	156-60-5	0.20	U	0.20	0.79	U	0.79
4-Ethyltoluene	622-96-8	0.20	U	0.20	0.98	U	0.98
3-Chloropropene	107-05-1	0.20	U	0.20	0.63	U	0.63
2,2,4-Trimethylpentane	540-84-1	0.20	U	0.20	0.93	U	0.93
Bromoethene	593-60-2	0.20	U	0.20	0.87	U	0.87
2-Chlorotoluene	95-49-8	0.20	U	0.20	1.0	U	1.0
n-Hexane	110-54-3	0.20	U	0.20	0.70	U	0.70
n-Heptane	142-82-5	0.20	U	0.20	0.82	U	0.82

Result Summary

CLIENT SAMPLE NO.

ABLKJ6

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: ABLKJ6

Date Analyzed: 01/29/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.50	U	0.50	2.5	U	2.5
Chloromethane	74-87-3	0.50	U	0.50	1.0	U	1.0
Vinyl Chloride	75-01-4	0.20	U	0.20	0.51	U	0.51
Bromomethane	74-83-9	0.20	U	0.20	0.78	U	0.78
Chloroethane	75-00-3	0.20	U	0.20	0.53	U	0.53
Trichlorofluoromethane	75-69-4	0.20	U	0.20	1.1	U	1.1
Freon TF	76-13-1	0.20	U	0.20	1.5	U	1.5
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
Methylene Chloride	75-09-2	0.50	U	0.50	1.7	U	1.7
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
cis-1,2-Dichloroethene	156-59-2	0.20	U	0.20	0.79	U	0.79
Chloroform	67-66-3	0.20	U	0.20	0.98	U	0.98
1,1,1-Trichloroethane	71-55-6	0.20	U	0.20	1.1	U	1.1
Carbon Tetrachloride	56-23-5	0.20	U	0.20	1.3	U	1.3
Benzene	71-43-2	0.20	U	0.20	0.64	U	0.64
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
Trichloroethene	79-01-6	0.20	U	0.20	1.1	U	1.1
1,2-Dichloropropane	78-87-5	0.20	U	0.20	0.92	U	0.92
cis-1,3-Dichloropropene	10061-01-5	0.20	U	0.20	0.91	U	0.91
Toluene	108-88-3	0.20	U	0.20	0.75	U	0.75
trans-1,3-Dichloropropene	10061-02-6	0.20	U	0.20	0.91	U	0.91
1,1,2-Trichloroethane	79-00-5	0.20	U	0.20	1.1	U	1.1
Tetrachloroethene	127-18-4	0.20	U	0.20	1.4	U	1.4
Chlorobenzene	108-90-7	0.20	U	0.20	0.92	U	0.92
Ethylbenzene	100-41-4	0.20	U	0.20	0.87	U	0.87
Xylene (m,p)	1330-20-7	0.20	U	0.20	0.87	U	0.87
Styrene	100-42-5	0.20	U	0.20	0.85	U	0.85
Xylene (o)	95-47-6	0.20	U	0.20	0.87	U	0.87
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4
1,3-Dichlorobenzene	541-73-1	0.20	U	0.20	1.2	U	1.2
1,4-Dichlorobenzene	106-46-7	0.20	U	0.20	1.2	U	1.2
1,2-Dichlorobenzene	95-50-1	0.20	U	0.20	1.2	U	1.2
1,2,4-Trichlorobenzene	120-82-1	0.50	U	0.50	3.7	U	3.7

Result Summary

CLIENT SAMPLE NO.

ABLKJ6

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: ABLKJ6

Date Analyzed: 01/29/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	0.20	U	0.20	2.1	U	2.1
1,3,5-Trimethylbenzene	108-67-8	0.20	U	0.20	0.98	U	0.98
1,2,4-Trimethylbenzene	95-63-6	0.20	U	0.20	0.98	U	0.98
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
1,2-Dibromoethane	106-93-4	0.20	U	0.20	1.5	U	1.5
1,3-Butadiene	106-99-0	0.20	U	0.20	0.44	U	0.44
Carbon Disulfide	75-15-0	0.50	U	0.50	1.6	U	1.6
Cyclohexane	110-82-7	0.20	U	0.20	0.69	U	0.69
Dibromochloromethane	124-48-1	0.20	U	0.20	1.7	U	1.7
Bromoform	75-25-2	0.20	U	0.20	2.1	U	2.1
Bromodichloromethane	75-27-4	0.20	U	0.20	1.3	U	1.3
trans-1,2-Dichloroethene	156-60-5	0.20	U	0.20	0.79	U	0.79
4-Ethyltoluene	622-96-8	0.20	U	0.20	0.98	U	0.98
3-Chloropropene	107-05-1	0.20	U	0.20	0.63	U	0.63
2,2,4-Trimethylpentane	540-84-1	0.20	U	0.20	0.93	U	0.93
Bromoethene	593-60-2	0.20	U	0.20	0.87	U	0.87
2-Chlorotoluene	95-49-8	0.20	U	0.20	1.0	U	1.0
n-Hexane	110-54-3	0.20	U	0.20	0.70	U	0.70
n-Heptane	142-82-5	0.20	U	0.20	0.82	U	0.82

Result Summary

CLIENT SAMPLE NO.

J2LCSD

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: J2LCSD

Date Analyzed: 01/27/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	8.7		0.50	43		2.5
Chloromethane	74-87-3	8.2		0.50	17		1.0
Vinyl Chloride	75-01-4	8.3		0.20	21		0.51
Bromomethane	74-83-9	10		0.20	39		0.78
Chloroethane	75-00-3	8.7		0.20	23		0.53
Trichlorofluoromethane	75-69-4	9.2		0.20	52		1.1
Freon TF	76-13-1	9.6		0.20	74		1.5
1,1-Dichloroethene	75-35-4	9.4		0.20	37		0.79
Methylene Chloride	75-09-2	8.3		0.50	29		1.7
1,1-Dichloroethane	75-34-3	8.0		0.20	32		0.81
cis-1,2-Dichloroethene	156-59-2	8.9		0.20	35		0.79
Chloroform	67-66-3	8.2		0.20	40		0.98
1,1,1-Trichloroethane	71-55-6	8.7		0.20	47		1.1
Carbon Tetrachloride	56-23-5	9.2		0.20	58		1.3
Benzene	71-43-2	7.8		0.20	25		0.64
1,2-Dichloroethane	107-06-2	7.9		0.20	32		0.81
Trichloroethene	79-01-6	8.6		0.20	46		1.1
1,2-Dichloropropane	78-87-5	7.0		0.20	32		0.92
cis-1,3-Dichloropropene	10061-01-5	7.9		0.20	36		0.91
Toluene	108-88-3	8.5		0.20	32		0.75
trans-1,3-Dichloropropene	10061-02-6	8.1		0.20	37		0.91
1,1,2-Trichloroethane	79-00-5	7.7		0.20	42		1.1
Tetrachloroethene	127-18-4	9.3		0.20	63		1.4
Chlorobenzene	108-90-7	8.9		0.20	41		0.92
Ethylbenzene	100-41-4	15		0.20	65		0.87
Xylene (m,p)	1330-20-7	19		0.20	83		0.87
Styrene	100-42-5	9.4		0.20	40		0.85
Xylene (o)	95-47-6	9.5		0.20	41		0.87
1,1,2,2-Tetrachloroethane	79-34-5	7.0		0.20	48		1.4
1,3-Dichlorobenzene	541-73-1	7.8		0.20	47		1.2
1,4-Dichlorobenzene	106-46-7	7.6		0.20	46		1.2
1,2-Dichlorobenzene	95-50-1	7.2		0.20	43		1.2
1,2,4-Trichlorobenzene	120-82-1	6.2		0.50	46		3.7

Result Summary

CLIENT SAMPLE NO.

J2LCSD

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: J2LCSD

Date Analyzed: 01/27/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	4.4		0.20	47		2.1
1,3,5-Trimethylbenzene	108-67-8	8.4		0.20	41		0.98
1,2,4-Trimethylbenzene	95-63-6	8.5		0.20	42		0.98
1,2-Dichlorotetrafluoroethane	76-14-2	8.8		0.20	62		1.4
1,2-Dibromoethane	106-93-4	9.0		0.20	69		1.5
1,3-Butadiene	106-99-0	9.8		0.20	22		0.44
Carbon Disulfide	75-15-0	8.8		0.50	27		1.6
Cyclohexane	110-82-7	8.6		0.20	30		0.69
Dibromochloromethane	124-48-1	9.5		0.20	81		1.7
Bromoform	75-25-2	8.2		0.20	85		2.1
Bromodichloromethane	75-27-4	8.5		0.20	57		1.3
trans-1,2-Dichloroethene	156-60-5	8.1		0.20	32		0.79
4-Ethyltoluene	622-96-8	10		0.20	49		0.98
3-Chloropropene	107-05-1	8.0		0.20	25		0.63
2,2,4-Trimethylpentane	540-84-1	7.6		0.20	36		0.93
Bromoethene	593-60-2	10		0.20	44		0.87
2-Chlorotoluene	95-49-8	8.7		0.20	45		1.0
n-Hexane	110-54-3	8.0		0.20	28		0.70
n-Heptane	142-82-5	7.4		0.20	30		0.82

Result Summary

CLIENT SAMPLE NO.

J4LCS

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: J4LCS

Date Analyzed: 01/28/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	9.2		0.50	45		2.5
Chloromethane	74-87-3	8.0		0.50	17		1.0
Vinyl Chloride	75-01-4	8.3		0.20	21		0.51
Bromomethane	74-83-9	10		0.20	39		0.78
Chloroethane	75-00-3	9.0		0.20	24		0.53
Trichlorofluoromethane	75-69-4	9.6		0.20	54		1.1
Freon TF	76-13-1	9.5		0.20	73		1.5
1,1-Dichloroethene	75-35-4	9.0		0.20	36		0.79
Methylene Chloride	75-09-2	8.3		0.50	29		1.7
1,1-Dichloroethane	75-34-3	7.9		0.20	32		0.81
cis-1,2-Dichloroethene	156-59-2	8.8		0.20	35		0.79
Chloroform	67-66-3	8.3		0.20	41		0.98
1,1,1-Trichloroethane	71-55-6	9.0		0.20	49		1.1
Carbon Tetrachloride	56-23-5	9.8		0.20	62		1.3
Benzene	71-43-2	7.8		0.20	25		0.64
1,2-Dichloroethane	107-06-2	7.9		0.20	32		0.81
Trichloroethene	79-01-6	8.9		0.20	48		1.1
1,2-Dichloropropane	78-87-5	7.2		0.20	33		0.92
cis-1,3-Dichloropropene	10061-01-5	7.8		0.20	35		0.91
Toluene	108-88-3	8.5		0.20	32		0.75
trans-1,3-Dichloropropene	10061-02-6	8.0		0.20	36		0.91
1,1,2-Trichloroethane	79-00-5	8.0		0.20	44		1.1
Tetrachloroethene	127-18-4	9.7		0.20	66		1.4
Chlorobenzene	108-90-7	9.0		0.20	41		0.92
Ethylbenzene	100-41-4	14		0.20	61		0.87
Xylene (m,p)	1330-20-7	18		0.20	78		0.87
Styrene	100-42-5	9.8		0.20	42		0.85
Xylene (o)	95-47-6	10		0.20	43		0.87
1,1,2,2-Tetrachloroethane	79-34-5	7.3		0.20	50		1.4
1,3-Dichlorobenzene	541-73-1	8.4		0.20	51		1.2
1,4-Dichlorobenzene	106-46-7	8.2		0.20	49		1.2
1,2-Dichlorobenzene	95-50-1	7.7		0.20	46		1.2
1,2,4-Trichlorobenzene	120-82-1	7.0		0.50	52		3.7

Result Summary

CLIENT SAMPLE NO.

J4LCS

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: J4LCS

Date Analyzed: 01/28/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	4.0		0.20	43		2.1
1,3,5-Trimethylbenzene	108-67-8	10		0.20	49		0.98
1,2,4-Trimethylbenzene	95-63-6	9.1		0.20	45		0.98
1,2-Dichlorotetrafluoroethane	76-14-2	9.0		0.20	63		1.4
1,2-Dibromoethane	106-93-4	9.2		0.20	71		1.5
1,3-Butadiene	106-99-0	9.7		0.20	21		0.44
Carbon Disulfide	75-15-0	8.3		0.50	26		1.6
Cyclohexane	110-82-7	8.3		0.20	29		0.69
Dibromochloromethane	124-48-1	9.8		0.20	83		1.7
Bromoform	75-25-2	9.1		0.20	94		2.1
Bromodichloromethane	75-27-4	8.5		0.20	57		1.3
trans-1,2-Dichloroethene	156-60-5	7.7		0.20	31		0.79
4-Ethyltoluene	622-96-8	9.3		0.20	46		0.98
3-Chloropropene	107-05-1	7.7		0.20	24		0.63
2,2,4-Trimethylpentane	540-84-1	7.6		0.20	36		0.93
Bromoethene	593-60-2	10		0.20	44		0.87
2-Chlorotoluene	95-49-8	9.1		0.20	47		1.0
n-Hexane	110-54-3	7.7		0.20	27		0.70
n-Heptane	142-82-5	7.7		0.20	32		0.82

Result Summary

CLIENT SAMPLE NO.

J4LCSD

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: J4LCSD

Date Analyzed: 01/28/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	9.6		0.50	47		2.5
Chloromethane	74-87-3	8.4		0.50	17		1.0
Vinyl Chloride	75-01-4	8.6		0.20	22		0.51
Bromomethane	74-83-9	10		0.20	39		0.78
Chloroethane	75-00-3	9.0		0.20	24		0.53
Trichlorofluoromethane	75-69-4	9.7		0.20	54		1.1
Freon TF	76-13-1	9.7		0.20	74		1.5
1,1-Dichloroethene	75-35-4	9.1		0.20	36		0.79
Methylene Chloride	75-09-2	8.3		0.50	29		1.7
1,1-Dichloroethane	75-34-3	7.6		0.20	31		0.81
cis-1,2-Dichloroethene	156-59-2	8.5		0.20	34		0.79
Chloroform	67-66-3	8.2		0.20	40		0.98
1,1,1-Trichloroethane	71-55-6	9.0		0.20	49		1.1
Carbon Tetrachloride	56-23-5	10		0.20	63		1.3
Benzene	71-43-2	7.5		0.20	24		0.64
1,2-Dichloroethane	107-06-2	8.4		0.20	34		0.81
Trichloroethene	79-01-6	8.9		0.20	48		1.1
1,2-Dichloropropane	78-87-5	7.2		0.20	33		0.92
cis-1,3-Dichloropropene	10061-01-5	7.8		0.20	35		0.91
Toluene	108-88-3	8.4		0.20	32		0.75
trans-1,3-Dichloropropene	10061-02-6	8.0		0.20	36		0.91
1,1,2-Trichloroethane	79-00-5	7.7		0.20	42		1.1
Tetrachloroethene	127-18-4	9.5		0.20	64		1.4
Chlorobenzene	108-90-7	8.9		0.20	41		0.92
Ethylbenzene	100-41-4	8.0		0.20	35		0.87
Xylene (m,p)	1330-20-7	18		0.20	78		0.87
Styrene	100-42-5	9.2		0.20	39		0.85
Xylene (o)	95-47-6	9.8		0.20	43		0.87
1,1,2,2-Tetrachloroethane	79-34-5	7.6		0.20	52		1.4
1,3-Dichlorobenzene	541-73-1	8.9		0.20	54		1.2
1,4-Dichlorobenzene	106-46-7	8.3		0.20	50		1.2
1,2-Dichlorobenzene	95-50-1	8.1		0.20	49		1.2
1,2,4-Trichlorobenzene	120-82-1	7.6		0.50	56		3.7

Result Summary

CLIENT SAMPLE NO.

J4LCSD

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: J4LCSD

Date Analyzed: 01/28/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	5.2		0.20	55		2.1
1,3,5-Trimethylbenzene	108-67-8	10		0.20	49		0.98
1,2,4-Trimethylbenzene	95-63-6	9.4		0.20	46		0.98
1,2-Dichlorotetrafluoroethane	76-14-2	9.6		0.20	67		1.4
1,2-Dibromoethane	106-93-4	8.8		0.20	68		1.5
1,3-Butadiene	106-99-0	10		0.20	22		0.44
Carbon Disulfide	75-15-0	8.3		0.50	26		1.6
Cyclohexane	110-82-7	8.4		0.20	29		0.69
Dibromochloromethane	124-48-1	9.5		0.20	81		1.7
Bromoform	75-25-2	9.4		0.20	97		2.1
Bromodichloromethane	75-27-4	8.6		0.20	58		1.3
trans-1,2-Dichloroethene	156-60-5	7.7		0.20	31		0.79
4-Ethyltoluene	622-96-8	9.3		0.20	46		0.98
3-Chloropropene	107-05-1	7.6		0.20	24		0.63
2,2,4-Trimethylpentane	540-84-1	7.4		0.20	35		0.93
Bromoethene	593-60-2	10		0.20	44		0.87
2-Chlorotoluene	95-49-8	9.4		0.20	49		1.0
n-Hexane	110-54-3	7.5		0.20	26		0.70
n-Heptane	142-82-5	7.3		0.20	30		0.82

Result Summary

CLIENT SAMPLE NO.

J6LCS

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: J6LCS

Date Analyzed: 01/29/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	11		0.50	54		2.5
Chloromethane	74-87-3	9.9		0.50	20		1.0
Vinyl Chloride	75-01-4	10		0.20	26		0.51
Bromomethane	74-83-9	13		0.20	50		0.78
Chloroethane	75-00-3	11		0.20	29		0.53
Trichlorofluoromethane	75-69-4	12		0.20	67		1.1
Freon TF	76-13-1	13		0.20	100		1.5
1,1-Dichloroethene	75-35-4	12		0.20	48		0.79
Methylene Chloride	75-09-2	11		0.50	38		1.7
1,1-Dichloroethane	75-34-3	10		0.20	40		0.81
cis-1,2-Dichloroethene	156-59-2	12		0.20	48		0.79
Chloroform	67-66-3	11		0.20	54		0.98
1,1,1-Trichloroethane	71-55-6	12		0.20	65		1.1
Carbon Tetrachloride	56-23-5	13		0.20	82		1.3
Benzene	71-43-2	10		0.20	32		0.64
1,2-Dichloroethane	107-06-2	11		0.20	45		0.81
Trichloroethene	79-01-6	12		0.20	64		1.1
1,2-Dichloropropane	78-87-5	9.6		0.20	44		0.92
cis-1,3-Dichloropropene	10061-01-5	11		0.20	50		0.91
Toluene	108-88-3	11		0.20	41		0.75
trans-1,3-Dichloropropene	10061-02-6	11		0.20	50		0.91
1,1,2-Trichloroethane	79-00-5	10		0.20	55		1.1
Tetrachloroethene	127-18-4	12		0.20	81		1.4
Chlorobenzene	108-90-7	12		0.20	55		0.92
Ethylbenzene	100-41-4	11		0.20	48		0.87
Xylene (m,p)	1330-20-7	24		0.20	100		0.87
Styrene	100-42-5	11		0.20	47		0.85
Xylene (o)	95-47-6	11		0.20	48		0.87
1,1,2,2-Tetrachloroethane	79-34-5	6.5		0.20	45		1.4
1,3-Dichlorobenzene	541-73-1	7.4		0.20	44		1.2
1,4-Dichlorobenzene	106-46-7	6.8		0.20	41		1.2
1,2-Dichlorobenzene	95-50-1	6.1		0.20	37		1.2
1,2,4-Trichlorobenzene	120-82-1	2.3		0.50	17		3.7

Result Summary

CLIENT SAMPLE NO.

J6LCS

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: J6LCS

Date Analyzed: 01/29/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	1.9		0.20	20		2.1
1,3,5-Trimethylbenzene	108-67-8	11		0.20	54		0.98
1,2,4-Trimethylbenzene	95-63-6	9.0		0.20	44		0.98
1,2-Dichlorotetrafluoroethane	76-14-2	12		0.20	84		1.4
1,2-Dibromoethane	106-93-4	11		0.20	85		1.5
1,3-Butadiene	106-99-0	12		0.20	27		0.44
Carbon Disulfide	75-15-0	11		0.50	34		1.6
Cyclohexane	110-82-7	11		0.20	38		0.69
Dibromochloromethane	124-48-1	12		0.20	100		1.7
Bromoform	75-25-2	8.8		0.20	91		2.1
Bromodichloromethane	75-27-4	11		0.20	74		1.3
trans-1,2-Dichloroethene	156-60-5	10		0.20	40		0.79
4-Ethyltoluene	622-96-8	10		0.20	49		0.98
3-Chloropropene	107-05-1	10		0.20	31		0.63
2,2,4-Trimethylpentane	540-84-1	10		0.20	47		0.93
Bromoethene	593-60-2	14		0.20	61		0.87
2-Chlorotoluene	95-49-8	9.3		0.20	48		1.0
n-Hexane	110-54-3	10		0.20	35		0.70
n-Heptane	142-82-5	9.9		0.20	41		0.82

Result Summary

CLIENT SAMPLE NO.

J6LCSD

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: J6LCSD

Date Analyzed: 01/29/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	11		0.50	54		2.5
Chloromethane	74-87-3	10		0.50	21		1.0
Vinyl Chloride	75-01-4	10		0.20	26		0.51
Bromomethane	74-83-9	14		0.20	54		0.78
Chloroethane	75-00-3	12		0.20	32		0.53
Trichlorofluoromethane	75-69-4	12		0.20	67		1.1
Freon TF	76-13-1	13		0.20	100		1.5
1,1-Dichloroethene	75-35-4	12		0.20	48		0.79
Methylene Chloride	75-09-2	11		0.50	38		1.7
1,1-Dichloroethane	75-34-3	11		0.20	45		0.81
cis-1,2-Dichloroethene	156-59-2	12		0.20	48		0.79
Chloroform	67-66-3	11		0.20	54		0.98
1,1,1-Trichloroethane	71-55-6	12		0.20	65		1.1
Carbon Tetrachloride	56-23-5	13		0.20	82		1.3
Benzene	71-43-2	10		0.20	32		0.64
1,2-Dichloroethane	107-06-2	11		0.20	45		0.81
Trichloroethene	79-01-6	12		0.20	64		1.1
1,2-Dichloropropane	78-87-5	9.6		0.20	44		0.92
cis-1,3-Dichloropropene	10061-01-5	11		0.20	50		0.91
Toluene	108-88-3	12		0.20	45		0.75
trans-1,3-Dichloropropene	10061-02-6	11		0.20	50		0.91
1,1,2-Trichloroethane	79-00-5	10		0.20	55		1.1
Tetrachloroethene	127-18-4	12		0.20	81		1.4
Chlorobenzene	108-90-7	12		0.20	55		0.92
Ethylbenzene	100-41-4	11		0.20	48		0.87
Xylene (m,p)	1330-20-7	24		0.20	100		0.87
Styrene	100-42-5	12		0.20	51		0.85
Xylene (o)	95-47-6	12		0.20	52		0.87
1,1,2,2-Tetrachloroethane	79-34-5	6.8		0.20	47		1.4
1,3-Dichlorobenzene	541-73-1	7.6		0.20	46		1.2
1,4-Dichlorobenzene	106-46-7	7.2		0.20	43		1.2
1,2-Dichlorobenzene	95-50-1	6.5		0.20	39		1.2
1,2,4-Trichlorobenzene	120-82-1	2.3		0.50	17		3.7

Result Summary

CLIENT SAMPLE NO.

J6LCSD

Lab Name: STL Burlington

SDG Number: 104725

Case Number:

Sample Matrix: AIR

Lab Sample No.: J6LCSD

Date Analyzed: 01/29/2005

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Hexachlorobutadiene	87-68-3	2.2		0.20	23		2.1
1,3,5-Trimethylbenzene	108-67-8	9.7		0.20	48		0.98
1,2,4-Trimethylbenzene	95-63-6	9.3		0.20	46		0.98
1,2-Dichlorotetrafluoroethane	76-14-2	12		0.20	84		1.4
1,2-Dibromoethane	106-93-4	12		0.20	92		1.5
1,3-Butadiene	106-99-0	12		0.20	27		0.44
Carbon Disulfide	75-15-0	11		0.50	34		1.6
Cyclohexane	110-82-7	12		0.20	41		0.69
Dibromochloromethane	124-48-1	12		0.20	100		1.7
Bromoform	75-25-2	9.0		0.20	93		2.1
Bromodichloromethane	75-27-4	12		0.20	80		1.3
trans-1,2-Dichloroethene	156-60-5	11		0.20	44		0.79
4-Ethyltoluene	622-96-8	12		0.20	59		0.98
3-Chloropropene	107-05-1	10		0.20	31		0.63
2,2,4-Trimethylpentane	540-84-1	10		0.20	47		0.93
Bromoethene	593-60-2	14		0.20	61		0.87
2-Chlorotoluene	95-49-8	9.9		0.20	51		1.0
n-Hexane	110-54-3	10		0.20	35		0.70
n-Heptane	142-82-5	10		0.20	41		0.82

SEVERN TRENT **STL**

SEVERN TRENT LABORATORIES, INC.

STL Burlington
208 South Park Drive, Suite 1
Colchester, VT 05446 Tel 802 655 1203

CHAIN OF CUSTODY RECORD

Report to:
Company: Earth Tech
Address: 100 Corporate Parkway Suite 341, Amherst, NY 14226
Contact: James Kenczor
Phone: 716-636-4506
Fax:
Contract/ Quote: NY03-414

Invoice to:
Company: Same
Address:
Contact:
Phone:
Fax:

Sampler's Name: Dino Zack
Sampler's Signature: Dino J. Zack

Proj. No.
Project Name

Matrix[1]	Date	Time	Comp	Grab	Identifying Marks of Sample(s)	No/Type of Containers[2] VOA	A/G 1 Lt.	250 ml	P/O	Method EPA TO14	Lab/Sample ID (Lab Use Only)
A	1/7/05	1200		X	GAC Influent				1	1	
A	1/7/05	1200		X	GAC Effluent				1	1	
A	1/7/05	1200		X	Stripper Effluent				1	1	

ANALYSIS REQUESTED

Lab Use Only
Due Date:

Temp. of coolers when received (C°):
1 | 2 | 3 | 4 | 5

Custody Seal N / Y
Intact N / Y

Screened For Radioactivity ☐

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
Dino J. Zack	1/7/05	1230hrs	STL	01/07/05	1600
STL	01/07/05	1715	Angela Patnaude	01.10.05	0900
Relinquished by: (Signature)	Date	Time	Received by: (Signature	Date	Time

Remarks

Client's delivery of samples constitutes acceptance of Severn Trent Laboratories terms and conditions contained in the Price Schedule.

[1]Matrix WW - Wastewater W - Water S - Soil L - Liquid A - Air bag C - Charcoal Tube SL - Sludge O - Oil
[2]Container VOA - 40 ml vial A/G - Amber / Or Glass 1 Liter 250 ml - Glass wide mouth P/O - Plastic or other Summa

STL cannot accept verbal changes. Please Fax written changes to (802) 655-1248

34/412

Client: Earth Tech, Inc.
Project: NY3A9023
Quote: NY02-450
SM #:

Turn Around Required: 10B

Purchase Order#:

Client Sample ID	Lab ID	Matrix	Parameters	# and Type of Samp Containers	Sample Date/Time
GAC INFLUENT	A5018601	AIR	TO-14	1-SUMMA	01/07/2005 12:00
GAC EFFLUENT	A5018602	AIR	TO-14	1-SUMMA	01/07/2005 12:00
STRIPPER EFFLUENT	A5018603	AIR	TO-14	1-SUMMA	01/07/2005 12:00

Relinquished by STL Buffalo: Signature(s)	Date	Time	Received By STL - Vermont: Signature(s)	Date	Time
(1)	01/07/2005	1715	(3) Angela Patnode	01/10/2005	0900
(2)	/ /20		(4)	/ /20	