Ecosystems Strategies, Inc.
24 Davis Avenue, Poughkeepsie, NY 12603
phone 845.452.1658 | fax 845.485.7083 | ecosystemsstrategies.com

March 2, 2010

Neptune Capital Investors, LLC
C/O Jeff Kane
T.C. Development Corp.
PO Box 1580
Poughkeepsie, New York 12601-1580 via EMAIL: jeffkane1@optonline.net

Re: Soil Gas Sampling at the Former IBM Facility located at Neptune Road
Town of Poughkeepsie, Dutchess County, New York
ESI Files: NP07096.60

Dear Mr. Kane:

This Letter Report of Soil Gas Sampling (Letter Report) summarizes fieldwork performed by Ecosystems Strategies, Inc. (ESI) on the above-referenced property (hereafter referred to as the "subject property"). This sub-slab and soil-vapor investigation was conducted by ESI to document concentrations of organic contaminants in sub-slab vapor and soil gas on-site.

Historical impacts to on-site soils and groundwater appear to be related to the use of the property for the manufacture of printed circuits by the IBM Corporation. A variety of hazardous chemicals, including chlorinated solvents, are known to have been discharged into a central holding tank located between the buildings (atrium area). Contamination of soil and groundwater by chlorinated solvents was believed to have originated from the central holding tank.

ESI's specific concerns were to document any potentially significant impacts to subsurface soils arising from the former tank release, or from discharges that occurred during other historical subject property activities (e.g., contamination at floor drains or other disposal/storage areas). An initial sampling event was conducted from October 31 to November 2, 2007, and a second round was conducted on March 18, 2008 in an attempt to delineate previously documented vapor concentrations. A Soil Gas Sampling Map indicating boring locations and associated selected site features is provided as an attachment to this Letter Report.

Current Subject Property Use and Proposed Subject Property Redevelopment

The subject property is presently improved with two vacant industrial buildings (B952 and B982; see Figure 1, attached); these buildings occupy approximately fifty percent of the subject property; the remainder of the property includes paved parking areas and loading docks, and a maintained area between the buildings (atrium area).

Proposed redevelopment plans for the subject property call for re-use of the subject property as a flex business park for research and development, manufacturing, and/or office space.

The frontage along Route 9 will be subdivided into two lots slated for commercial use (e.g., restaurants, banks, or other small retail uses). In order to accommodate the proposed development, building B952 will be demolished and this area is proposed as parking for the commercial structures located along Route 9; building B982 is proposed for reuse as office space.

Soil Gas Investigation

Eight (SG-52-1 to SG-52-4 and SG-82-1 to SG-82-4) sub-slab soil gas samples and three (HB-A1 to HB-A3) soil gas samples were collected throughout the subject property in October and November 2007. Sampling locations for soil gas samples were selected to provide a general screening of soil gas conditions at the subject property (see Figure 1, attached).

Soil gas data from 2007 documented the presence of VOCs beneath the slabs of the on-site buildings. In an attempt to determine the extent and magnitude of the VOCs previously detected beneath the buildings, additional sampling was conducted in March 2008 using a portable gas chromatograph (portable GC). A description of this testing and testing results are provided below.

Sample Collection Methodology

Sub-slab and Soil Gas Sampling (Summa Canisters)

Sub-slab soil gas sampling was conducted directly beneath the slab. The slab was breached utilizing a concrete drill and the hole was extended approximately two inches into the sub-grade material.

The end of the sample tubing (0.188 inch inner diameter Teflon) was attached to an “air stone” filter and inserted through the slab breach. Clean sand was poured into the void surrounding the air stone leaving approximately two inches of depth between the top of the sand and the surface of the concrete slab. The remaining space was sealed off with a non-VOC containing material (moistened bentonite) to prevent surface air from entering the system. Before purging, a properly calibrated PID was used to measure volatile organics by connecting the PID to the inserted Teflon tubing.

The space around the sampling point was enclosed and sealed (with a metal hemisphere and clay) in order to introduce a tracer gas (helium) into the area surrounding the probe point. Helium was introduced into the enclosure and a Radiodetection Multi-gas Leak Locator model MDG 2002 (helium detector) was utilized to determine when the interior atmosphere reached 80% helium. At this point, a vacuum pump was utilized to purge the standing air from the tubing and open the soil interval. At least three borehole and tubing volumes were purged prior to collection at a rate of 0.2 liters per minute. Following purging, the sub-slab and soil vapor samples were collected over a one-hour period using a six-liter stainless steel, laboratory supplied Summa canister with a one-hour calibrated flow controller.

Soil gas sampling was conducted utilizing the same methods as described above with the exception that hand boring equipment was utilized to open a 2-inch diameter hole into the soil column approximately 3 to 4 feet deep. The samples were then collected as described above.

For each sampling canister, the pre- and post-sample canister pressure, start and stop times, and location of each sampling point was recorded.

Sub-slab and Soil Gas Sampling (Gas Chromatograph)

Analysis of sub-slab gas samples was provided by Specialized Environmental Monitoring under direct supervision of ESI. Thirteen monitoring points (SG-52-5 to SG-52-14 and SG-82-5 to SG-82-7) were installed, as described above, inside of buildings B952 and B982 (see Figure 1, attached). Following purging of the monitoring points, dedicated tedlar bags were attached to the vacuum pump and a sample of sub-slab air was collected from each monitoring point. The tedlar bags were collected by the GC technician for analysis. The analysis was completed at a nearby hotel (where the temperature could be regulated) due to the low ambient temperature inside of the building on the day the samples were collected.

The portable GC analyzes gaseous samples and is capable of generating quantitative data specific to each compound. After injection into the instrument, the gaseous sample passes through a chromatographic column and a PID. The various VOCs pass through this column at different rates and thus reach the detector at different times after the injection. A strip-chart record of detector response versus time is obtained during each analysis and peaks on this strip-chart record manifest the presence of VOC's in the sample. Prior to the start of field activities, the instrument is calibrated to recognize retention times and convert peak areas into concentrations for the target VOCs.

The portable GC measures two parameters for each peak observed during an analysis. First, the length of time is measured between the initial injection of the sample and the detection of the peak. This time is known as the retention time and each VOC has a characteristic retention time relative to those of other compounds. For example, the retention time of toluene is greater than that for trichloroethylene (TCE). Retention times allow the identification of VOCs in the sample. Second, the portable GC integrates the VOCs in the detector response to measure the area under the peak. The area is measured in millivolt seconds (mv-s) and is proportional to the concentration of the compound in the sample.

Laboratory and Gas Chromatograph Results

Sub-slab and soil gas sampling conducted in October and November 2007 indicated the presence of VOCs beneath the slab of the two buildings. The VOCs were primarily chlorinated solvents and benzene, toluene, ethylbenzene, and xylene (BTEX) compounds. Higher concentrations were detected in the north-central portion of building B952; low-level concentrations were detected in building B982 and trace concentrations were detected in the atrium area.

Peak total VOC concentrations detected in B952 included 29,090 µg/m^3 at SG-52-3 (located near the west-central wall of the structure), 24,926 µg/m^3 at SG-52-4 (located in the east-central portion of the structure), and 5,084 µg/m^3 (located to the north of SG-52-3). Peak total VOC concentrations detected in B982 included 2,245 µg/m^3 at SG-82-4 (located near the center of the structure) and 2,197 µg/m^3 at SG-82-2 (located near the east-central wall of the structure. The peak total VOC concentration detected in the atrium area was 375 µg/m^3 at HB-A1 (located near the northern portion of the Atrium Area). VOCs in soil gas are summarized in Table 1, attached. Helium was detected between 2.0 and 2.5 percent for all samples, well below the 10 percent level which would indicate seal failure, so the samples were judged to be valid. Complete laboratory reports are provided as an attachment.

Sub-slab vapor sampling conducted in March 2008 indicated the presence of trichloroethylene (TCE) at two of the monitoring points in building B952, SG52-11 (152 parts per billion [ppb]; 832 µg/m^3) and SG52-12 (88.6 ppb; 485 µg/m^3); no other VOCs were detected at any of the other sampling points. Sampling data from the portable GC is provided as Table 2, attached.

Discussion of Findings

Soil gas data from both events showed relatively low levels of contaminants in soil vapor, consistent with the presence of low-level soil contamination beneath the building foundations. The soil gas levels detected were not indicative of a "hot spot" contributing to known groundwater contamination, and may represent a generalized condition originating from historical industrial operations.

No significant soil contamination has been found beneath the building slabs during historic soil investigations, previously submitted to the NYSDEC, and ESI's soil vapor results were not indicative of "hot spots" of soil contamination located beneath the buildings. If residual soil contamination is discovered during redevelopment activities, it can and will be properly managed.

Recommendations

It is recommended that a subslab depressurization system (SSDS) be installed under any structure on this Site. Existing buildings, if proposed to be retrofitted, should have an SSDS installed underneath prior to reuse.

Please review this document and call me at (845) 452-1658 should you have any questions or comments.

Sincerely,

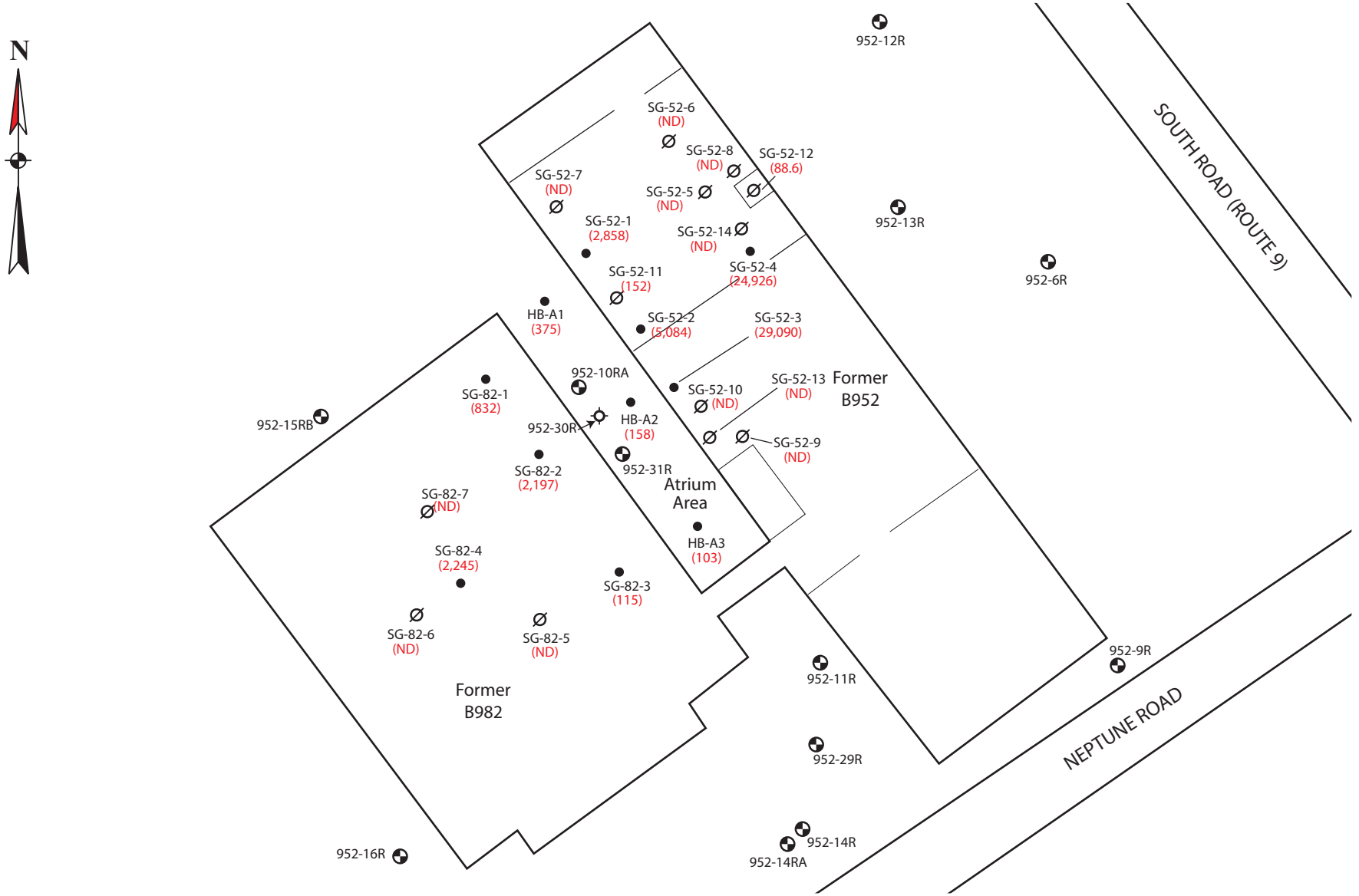
ECOSYSTEMS STRATEGIES, INC.

Paul H. Ciminello
President

PHC:EDL:ndc

Attachments
A Soil Gas Sampling Map
B Data Tables
C Laboratory Reports
cc: File

Ecosystems Strategies, Inc.



All feature locations are approximate. This map is intended as a schematic to be used in conjunction with the associated report, and it should not be relied upon as a survey for planning or other activities.

Soil Gas Sampling Map

Former IBM Facility
Neptune Road, Town of Poughkeepsie,
Dutchess County, New York

Legend:

- monitoring well location
- extraction well location
- soil gas sample location (2007) - taken with Summa canister (ug/m3)
- soil gas sample location (2008) - taken with gas chromatograph (ppb)

(Total VOCs)

ESI File: NP07096.60

March 2010

Scale: 1“ = 85’ (approximately)

Attachment

Table 1: VOCs in Soil Gas (USEPA Method TO-15)- ESI File: NP07096.60
Results provided in µg/m^3.

Compound	Sample ID										
	SG52-1	SG52-2	SG52-3	SG52-4	SG82-1	SG82-2	SG82-3	SG82-4	HB-A1	HB-A2	HB-A3
1,1,1-Trichloroethane	200	270	550	1,600	270	1400	60	1,500	1.6	ND	ND
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	40	ND	ND	ND	ND	57	2.6	21	ND	ND	ND
1,1-Dichloroethylene	44	75	59	340	ND	340	4.8	440	ND	ND	ND
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	ND	ND	3,900	1,500	20	6.9	ND	11	18	7.4	5.4
1,2-Dibromoethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene (total)	17	28	32	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorotetrafluroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	ND	ND	1,000	470	4.9	ND	ND	ND	5.4	2.4	1.6
1,3-Butadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2,2,4-Trimethylpentane	51	170	360	1,400	6.1	ND	ND	ND	26	4.3	1.5
2-Chlorotoluene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
3-Chloropropene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
4-Ethyltoluene	ND	ND	3,500	1,600	20	ND	ND	11	19	7.4	5.9
Acetone	260	ND	1,600	500	23	ND	20	ND	9.7	ND	ND
Benzene	19	58	77	180	19	13	ND	6.7	9.3	3.8	2.5
Bromodichloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoethene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	ND	ND	ND	ND	3.7	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	ND	ND	ND	ND	18	ND	ND	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cloroethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	ND	ND	54	ND	2	11	1.5	ND	ND	ND	ND
Chloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethylene	17	28	32	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	25	76	96	450	ND	ND	ND	ND	14	3.8	1.9
Dibromochloromethane	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	ND	ND	ND	ND	ND	21	12	ND	ND	2.8	ND
Ethylbenzene	17	34	1,800	1,400	36	20	ND	26	25	12	8.7
Freon-113	370	ND	71	260	66	62	2.2	27	3.7	ND	ND
Hexachloro-1,3-Butadiene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropanol	140	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Butyl ketone	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Ethyl ketone	ND	ND	91	ND	4.7	ND	2.9	ND	2	2.3	1.4
Methyl Isobutyl ketone	ND	ND	390	ND	17	ND	ND	ND	ND	ND	ND
Methylene Chloride	ND	ND	ND	ND	ND	ND	ND	ND	1.7	ND	ND
MTBE	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Heptane	31	82	190	570	8.6	11	ND	ND	16	3.8	1.8
n-Hexane	56	190	88	700	7.8	ND	ND	ND	20	3.3	ND
o-Xylene	13	33	2,500	1,600	43	19	ND	31	25	12	8.7
p- & m-Xylenes	48	100	6,100	4,100	140	61	ND	96	78	39	29
Styrene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butyl Alcohol	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Tetrahydrofuran	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	110	240	2,100	2,800	120	94	ND	75	98	53	34
trans-1,2-Dichloroethylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropylene	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	1,400	3,700	4,500	5,400	ND	81	7.5	ND	1.9	ND	ND
Trichlorofluoromethane	ND	ND	ND	56	1.8	ND	1.5	ND	1.1	0.96	0.96
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total VOCs	2,858	5,084	29,090	24,926	832	2,197	115	2,245	375	158	103

Notes:

ND=Not Detected NE=Not Established

Table 2: VOCs in Soil Gas (Gas Chromatograph)- ESI File: NP07096.60

Results provided in ppb.

Compound	Sample ID													
	SG52-5	SG52-6	SG52-7	SG52-8	SG52-9	SG52-10	SG52-11	SG52-12	SG52-13	SG52-14	SG82-5	SG82-6	SG82-7	Control
1,1,1-TCA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene (5 ppb)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene (10 ppb)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene (10 ppb)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m & p xylene (15 ppb)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-xylene (15 ppb)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TCE (5 ppb)	ND	ND	ND	ND	ND	ND	152	88.6	ND	ND	ND	ND	ND	ND
PCE (5 ppb)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total VOC'S	ND	ND	ND	ND	ND	ND	152	88.6	ND	ND	ND	ND	ND	ND

Compound (Approx. Maximum Detection Limit [MDL])
ND=Not Detected

TestAmerica
South Burlington, VT

Sample Data Summary Package

SDG: NY122839

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

November 16, 2007

Mr. Scott Spitzer
Ecosystems Strategies, Inc.
24 Davis Ave
Poughkeepsie, NY 12603

Re: Laboratory Project No. 27000
Case: 27000; SDG: NY122839

Dear Mr. Spitzer:

Enclosed are the analytical results for the samples that were received by TestAmerica Burlington on November 3rd, 2007. Laboratory identification numbers were assigned, and designated as follows:

Lab ID	Client Sample ID	Sample Date	Sample Matrix
	Received: 11/03/07 ETR No: 122839		
731067	HB-A1	11/01/07	AIR
731068	HB-A2	11/01/07	AIR
731069	HB-A3	11/01/07	AIR
731070	SG52-1	11/01/07	AIR
731071	SG82-1	10/31/07	AIR
731072	SG82-2	10/31/07	AIR
731073	SG82-3	10/31/07	AIR
731074	SG82-4	10/31/07	AIR

Documentation of the condition of the samples at the time of their receipt and any exception to the laboratory's Sample Acceptance Policy is documented in the Sample Handling section of this submittal.

The volatile organic analyses for certain of the samples referenced above were accomplished at dilution based on preliminary screening to ensure quantitation of all target constituents within the calibrated range.

The volatile organics analysis of the blank spike designated GA1207LCSD yielded a percent recovery for 1,2,4-Trichlorobenzene that was slightly below the lower control limit.

The analytical results associated with the samples presented in this test report were generated under a quality system that adheres to requirements specified in the NELAC standard. Release of the data in this test report and any associated electronic deliverables is authorized by the Laboratory Director's designee as verified by the following signature.

30 Community Drive, Suite 11 South Burlington, VT 05403 **tel** 802.660.1990 **fax** 802.660.1919 **www.testamericainc.com**

If there are any questions regarding this submittal, please contact me at 802 660-1990.

Sincerely,

Don Dawicki
Project Manager

Enclosure

TO-14/15
Result Summary

CLIENT SAMPLE NO.

HB-A1

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731067

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.40	U	0.40	2.0	U	2.0
1,2-Dichlorotetrafluoroethane	76-14-2	0.16	U	0.16	1.1	U	1.1
Chloromethane	74-87-3	0.40	U	0.40	0.83	U	0.83
Vinyl Chloride	75-01-4	0.16	U	0.16	0.41	U	0.41
1,3-Butadiene	106-99-0	0.40	U	0.40	0.88	U	0.88
Bromomethane	74-83-9	0.16	U	0.16	0.62	U	0.62
Chloroethane	75-00-3	0.40	U	0.40	1.1	U	1.1
Bromoethene	593-60-2	0.16	U	0.16	0.70	U	0.70
Trichlorofluoromethane	75-69-4	0.19		0.16	1.1		0.90
Freon TF	76-13-1	0.48		0.16	3.7		1.2
1,1-Dichloroethene	75-35-4	0.16	U	0.16	0.63	U	0.63
Acetone	67-64-1	4.1		4.0	9.7		9.5
Isopropyl Alcohol	67-63-0	4.0	U	4.0	9.8	U	9.8
Carbon Disulfide	75-15-0	0.40	U	0.40	1.2	U	1.2
3-Chloropropene	107-05-1	0.40	U	0.40	1.3	U	1.3
Methylene Chloride	75-09-2	0.48		0.40	1.7		1.4
tert-Butyl Alcohol	75-65-0	4.0	U	4.0	12	U	12
Methyl tert-Butyl Ether	1634-04-4	0.40	U	0.40	1.4	U	1.4
trans-1,2-Dichloroethene	156-60-5	0.16	U	0.16	0.63	U	0.63
n-Hexane	110-54-3	5.7		0.40	20		1.4
1,1-Dichloroethane	75-34-3	0.16	U	0.16	0.65	U	0.65
1,2-Dichloroethene (total)	540-59-0	0.16	U	0.16	0.63	U	0.63
Methyl Ethyl Ketone	78-93-3	0.69		0.40	2.0		1.2
cis-1,2-Dichloroethene	156-59-2	0.16	U	0.16	0.63	U	0.63
Tetrahydrofuran	109-99-9	4.0	U	4.0	12	U	12
Chloroform	67-66-3	0.16	U	0.16	0.78	U	0.78
1,1,1-Trichloroethane	71-55-6	0.30		0.16	1.6		0.87
Cyclohexane	110-82-7	4.1		0.16	14		0.55
Carbon Tetrachloride	56-23-5	0.16	U	0.16	1.0	U	1.0
2,2,4-Trimethylpentane	540-84-1	5.6		0.16	26		0.75
Benzene	71-43-2	2.9		0.16	9.3		0.51
1,2-Dichloroethane	107-06-2	0.16	U	0.16	0.65	U	0.65
n-Heptane	142-82-5	3.9		0.16	16		0.66

TO-14/15
Result Summary

CLIENT SAMPLE NO.

HB-A1

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731067

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	0.36		0.16	1.9		0.86
1,2-Dichloropropane	78-87-5	0.16	U	0.16	0.74	U	0.74
1,4-Dioxane	123-91-1	4.0	U	4.0	14	U	14
Bromodichloromethane	75-27-4	0.16	U	0.16	1.1	U	1.1
cis-1,3-Dichloropropene	10061-01-5	0.16	U	0.16	0.73	U	0.73
Methyl Isobutyl Ketone	108-10-1	0.40	U	0.40	1.6	U	1.6
Toluene	108-88-3	26		0.16	98		0.60
trans-1,3-Dichloropropene	10061-02-6	0.16	U	0.16	0.73	U	0.73
1,1,2-Trichloroethane	79-00-5	0.16	U	0.16	0.87	U	0.87
Tetrachloroethene	127-18-4	0.16	U	0.16	1.1	U	1.1
Methyl Butyl Ketone	591-78-6	0.40	U	0.40	1.6	U	1.6
Dibromochloromethane	124-48-1	0.16	U	0.16	1.4	U	1.4
1,2-Dibromoethane	106-93-4	0.16	U	0.16	1.2	U	1.2
Chlorobenzene	108-90-7	0.16	U	0.16	0.74	U	0.74
Ethylbenzene	100-41-4	5.7		0.16	25		0.69
Xylene (m,p)	1330-20-7	18		0.40	78		1.7
Xylene (o)	95-47-6	5.7		0.16	25		0.69
Xylene (total)	1330-20-7	24		0.16	100		0.69
Styrene	100-42-5	0.16	U	0.16	0.68	U	0.68
Bromoform	75-25-2	0.16	U	0.16	1.7	U	1.7
1,1,2,2-Tetrachloroethane	79-34-5	0.16	U	0.16	1.1	U	1.1
4-Ethyltoluene	622-96-8	3.9		0.16	19		0.79
1,3,5-Trimethylbenzene	108-67-8	1.1		0.16	5.4		0.79
2-Chlorotoluene	95-49-8	0.16	U	0.16	0.83	U	0.83
1,2,4-Trimethylbenzene	95-63-6	3.7		0.16	18		0.79
1,3-Dichlorobenzene	541-73-1	0.16	U	0.16	0.96	U	0.96
1,4-Dichlorobenzene	106-46-7	0.16	U	0.16	0.96	U	0.96
1,2-Dichlorobenzene	95-50-1	0.16	U	0.16	0.96	U	0.96
1,2,4-Trichlorobenzene	120-82-1	0.40	U	0.40	3.0	U	3.0
Hexachlorobutadiene	87-68-3	0.16	U	0.16	1.7	U	1.7

TO-14/15
Result Summary

CLIENT SAMPLE NO.

HB-A2

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731068

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.57		0.40	2.8		2.0
1,2-Dichlorotetrafluoroethane	76-14-2	0.16	U	0.16	1.1	U	1.1
Chloromethane	74-87-3	0.40	U	0.40	0.83	U	0.83
Vinyl Chloride	75-01-4	0.16	U	0.16	0.41	U	0.41
1,3-Butadiene	106-99-0	0.40	U	0.40	0.88	U	0.88
Bromomethane	74-83-9	0.16	U	0.16	0.62	U	0.62
Chloroethane	75-00-3	0.40	U	0.40	1.1	U	1.1
Bromoethene	593-60-2	0.16	U	0.16	0.70	U	0.70
Trichlorofluoromethane	75-69-4	0.17		0.16	0.96		0.90
Freon TF	76-13-1	0.16	U	0.16	1.2	U	1.2
1,1-Dichloroethene	75-35-4	0.16	U	0.16	0.63	U	0.63
Acetone	67-64-1	4.0	U	4.0	9.5	U	9.5
Isopropyl Alcohol	67-63-0	4.0	U	4.0	9.8	U	9.8
Carbon Disulfide	75-15-0	0.40	U	0.40	1.2	U	1.2
3-Chloropropene	107-05-1	0.40	U	0.40	1.3	U	1.3
Methylene Chloride	75-09-2	0.40	U	0.40	1.4	U	1.4
tert-Butyl Alcohol	75-65-0	4.0	U	4.0	12	U	12
Methyl tert-Butyl Ether	1634-04-4	0.40	U	0.40	1.4	U	1.4
trans-1,2-Dichloroethene	156-60-5	0.16	U	0.16	0.63	U	0.63
n-Hexane	110-54-3	0.93		0.40	3.3		1.4
1,1-Dichloroethane	75-34-3	0.16	U	0.16	0.65	U	0.65
1,2-Dichloroethene (total)	540-59-0	0.16	U	0.16	0.63	U	0.63
Methyl Ethyl Ketone	78-93-3	0.77		0.40	2.3		1.2
cis-1,2-Dichloroethene	156-59-2	0.16	U	0.16	0.63	U	0.63
Tetrahydrofuran	109-99-9	4.0	U	4.0	12	U	12
Chloroform	67-66-3	0.16	U	0.16	0.78	U	0.78
1,1,1-Trichloroethane	71-55-6	0.16	U	0.16	0.87	U	0.87
Cyclohexane	110-82-7	1.1		0.16	3.8		0.55
Carbon Tetrachloride	56-23-5	0.16	U	0.16	1.0	U	1.0
2,2,4-Trimethylpentane	540-84-1	0.91		0.16	4.3		0.75
Benzene	71-43-2	1.2		0.16	3.8		0.51
1,2-Dichloroethane	107-06-2	0.16	U	0.16	0.65	U	0.65
n-Heptane	142-82-5	0.93		0.16	3.8		0.66

TO-14/15
Result Summary

CLIENT SAMPLE NO.

HB-A2

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731068

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	0.16	U	0.16	0.86	U	0.86
1,2-Dichloropropane	78-87-5	0.16	U	0.16	0.74	U	0.74
1,4-Dioxane	123-91-1	4.0	U	4.0	14	U	14
Bromodichloromethane	75-27-4	0.16	U	0.16	1.1	U	1.1
cis-1,3-Dichloropropene	10061-01-5	0.16	U	0.16	0.73	U	0.73
Methyl Isobutyl Ketone	108-10-1	0.40	U	0.40	1.6	U	1.6
Toluene	108-88-3	14		0.16	53		0.60
trans-1,3-Dichloropropene	10061-02-6	0.16	U	0.16	0.73	U	0.73
1,1,2-Trichloroethane	79-00-5	0.16	U	0.16	0.87	U	0.87
Tetrachloroethene	127-18-4	0.16	U	0.16	1.1	U	1.1
Methyl Butyl Ketone	591-78-6	0.40	U	0.40	1.6	U	1.6
Dibromochloromethane	124-48-1	0.16	U	0.16	1.4	U	1.4
1,2-Dibromoethane	106-93-4	0.16	U	0.16	1.2	U	1.2
Chlorobenzene	108-90-7	0.16	U	0.16	0.74	U	0.74
Ethylbenzene	100-41-4	2.7		0.16	12		0.69
Xylene (m,p)	1330-20-7	9.0		0.40	39		1.7
Xylene (o)	95-47-6	2.7		0.16	12		0.69
Xylene (total)	1330-20-7	12		0.16	52		0.69
Styrene	100-42-5	0.16	U	0.16	0.68	U	0.68
Bromoform	75-25-2	0.16	U	0.16	1.7	U	1.7
1,1,2,2-Tetrachloroethane	79-34-5	0.16	U	0.16	1.1	U	1.1
4-Ethyltoluene	622-96-8	1.5		0.16	7.4		0.79
1,3,5-Trimethylbenzene	108-67-8	0.48		0.16	2.4		0.79
2-Chlorotoluene	95-49-8	0.16	U	0.16	0.83	U	0.83
1,2,4-Trimethylbenzene	95-63-6	1.5		0.16	7.4		0.79
1,3-Dichlorobenzene	541-73-1	0.16	U	0.16	0.96	U	0.96
1,4-Dichlorobenzene	106-46-7	0.16	U	0.16	0.96	U	0.96
1,2-Dichlorobenzene	95-50-1	0.16	U	0.16	0.96	U	0.96
1,2,4-Trichlorobenzene	120-82-1	0.40	U	0.40	3.0	U	3.0
Hexachlorobutadiene	87-68-3	0.16	U	0.16	1.7	U	1.7

TO-14/15
Result Summary

CLIENT SAMPLE NO.

HB-A3

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731069

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.40	U	0.40	2.0	U	2.0
1,2-Dichlorotetrafluoroethane	76-14-2	0.16	U	0.16	1.1	U	1.1
Chloromethane	74-87-3	0.40	U	0.40	0.83	U	0.83
Vinyl Chloride	75-01-4	0.16	U	0.16	0.41	U	0.41
1,3-Butadiene	106-99-0	0.40	U	0.40	0.88	U	0.88
Bromomethane	74-83-9	0.16	U	0.16	0.62	U	0.62
Chloroethane	75-00-3	0.40	U	0.40	1.1	U	1.1
Bromoethene	593-60-2	0.16	U	0.16	0.70	U	0.70
Trichlorofluoromethane	75-69-4	0.17		0.16	0.96		0.90
Freon TF	76-13-1	0.16	U	0.16	1.2	U	1.2
1,1-Dichloroethene	75-35-4	0.16	U	0.16	0.63	U	0.63
Acetone	67-64-1	4.0	U	4.0	9.5	U	9.5
Isopropyl Alcohol	67-63-0	4.0	U	4.0	9.8	U	9.8
Carbon Disulfide	75-15-0	0.40	U	0.40	1.2	U	1.2
3-Chloropropene	107-05-1	0.40	U	0.40	1.3	U	1.3
Methylene Chloride	75-09-2	0.40	U	0.40	1.4	U	1.4
tert-Butyl Alcohol	75-65-0	4.0	U	4.0	12	U	12
Methyl tert-Butyl Ether	1634-04-4	0.40	U	0.40	1.4	U	1.4
trans-1,2-Dichloroethene	156-60-5	0.16	U	0.16	0.63	U	0.63
n-Hexane	110-54-3	0.40	U	0.40	1.4	U	1.4
1,1-Dichloroethane	75-34-3	0.16	U	0.16	0.65	U	0.65
1,2-Dichloroethene (total)	540-59-0	0.16	U	0.16	0.63	U	0.63
Methyl Ethyl Ketone	78-93-3	0.47		0.40	1.4		1.2
cis-1,2-Dichloroethene	156-59-2	0.16	U	0.16	0.63	U	0.63
Tetrahydrofuran	109-99-9	4.0	U	4.0	12	U	12
Chloroform	67-66-3	0.16	U	0.16	0.78	U	0.78
1,1,1-Trichloroethane	71-55-6	0.16	U	0.16	0.87	U	0.87
Cyclohexane	110-82-7	0.55		0.16	1.9		0.55
Carbon Tetrachloride	56-23-5	0.16	U	0.16	1.0	U	1.0
2,2,4-Trimethylpentane	540-84-1	0.32		0.16	1.5		0.75
Benzene	71-43-2	0.79		0.16	2.5		0.51
1,2-Dichloroethane	107-06-2	0.16	U	0.16	0.65	U	0.65
n-Heptane	142-82-5	0.44		0.16	1.8		0.66

TO-14/15
Result Summary

CLIENT SAMPLE NO.

HB-A3

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731069

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	0.16	U	0.16	0.86	U	0.86
1,2-Dichloropropane	78-87-5	0.16	U	0.16	0.74	U	0.74
1,4-Dioxane	123-91-1	4.0	U	4.0	14	U	14
Bromodichloromethane	75-27-4	0.16	U	0.16	1.1	U	1.1
cis-1,3-Dichloropropene	10061-01-5	0.16	U	0.16	0.73	U	0.73
Methyl Isobutyl Ketone	108-10-1	0.40	U	0.40	1.6	U	1.6
Toluene	108-88-3	9.1		0.16	34		0.60
trans-1,3-Dichloropropene	10061-02-6	0.16	U	0.16	0.73	U	0.73
1,1,2-Trichloroethane	79-00-5	0.16	U	0.16	0.87	U	0.87
Tetrachloroethene	127-18-4	0.16	U	0.16	1.1	U	1.1
Methyl Butyl Ketone	591-78-6	0.40	U	0.40	1.6	U	1.6
Dibromochloromethane	124-48-1	0.16	U	0.16	1.4	U	1.4
1,2-Dibromoethane	106-93-4	0.16	U	0.16	1.2	U	1.2
Chlorobenzene	108-90-7	0.16	U	0.16	0.74	U	0.74
Ethylbenzene	100-41-4	2.0		0.16	8.7		0.69
Xylene (m,p)	1330-20-7	6.6		0.40	29		1.7
Xylene (o)	95-47-6	2.0		0.16	8.7		0.69
Xylene (total)	1330-20-7	8.9		0.16	39		0.69
Styrene	100-42-5	0.16	U	0.16	0.68	U	0.68
Bromoform	75-25-2	0.16	U	0.16	1.7	U	1.7
1,1,2,2-Tetrachloroethane	79-34-5	0.16	U	0.16	1.1	U	1.1
4-Ethyltoluene	622-96-8	1.2		0.16	5.9		0.79
1,3,5-Trimethylbenzene	108-67-8	0.32		0.16	1.6		0.79
2-Chlorotoluene	95-49-8	0.16	U	0.16	0.83	U	0.83
1,2,4-Trimethylbenzene	95-63-6	1.1		0.16	5.4		0.79
1,3-Dichlorobenzene	541-73-1	0.16	U	0.16	0.96	U	0.96
1,4-Dichlorobenzene	106-46-7	0.16	U	0.16	0.96	U	0.96
1,2-Dichlorobenzene	95-50-1	0.16	U	0.16	0.96	U	0.96
1,2,4-Trichlorobenzene	120-82-1	0.40	U	0.40	3.0	U	3.0
Hexachlorobutadiene	87-68-3	0.16	U	0.16	1.7	U	1.7

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG52-1

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731070

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	5.0	U	5.0	25	U	25
1,2-Dichlorotetrafluoroethane	76-14-2	2.0	U	2.0	14	U	14
Chloromethane	74-87-3	5.0	U	5.0	10	U	10
Vinyl Chloride	75-01-4	2.0	U	2.0	5.1	U	5.1
1,3-Butadiene	106-99-0	5.0	U	5.0	11	U	11
Bromomethane	74-83-9	2.0	U	2.0	7.8	U	7.8
Chloroethane	75-00-3	5.0	U	5.0	13	U	13
Bromoethene	593-60-2	2.0	U	2.0	8.7	U	8.7
Trichlorofluoromethane	75-69-4	2.0	U	2.0	11	U	11
Freon TF	76-13-1	48		2.0	370		15
1,1-Dichloroethene	75-35-4	11		2.0	44		7.9
Acetone	67-64-1	110		50	260		120
Isopropyl Alcohol	67-63-0	57		50	140		120
Carbon Disulfide	75-15-0	5.0	U	5.0	16	U	16
3-Chloropropene	107-05-1	5.0	U	5.0	16	U	16
Methylene Chloride	75-09-2	5.0	U	5.0	17	U	17
tert-Butyl Alcohol	75-65-0	50	U	50	150	U	150
Methyl tert-Butyl Ether	1634-04-4	5.0	U	5.0	18	U	18
trans-1,2-Dichloroethene	156-60-5	2.0	U	2.0	7.9	U	7.9
n-Hexane	110-54-3	16		5.0	56		18
1,1-Dichloroethane	75-34-3	10		2.0	40		8.1
1,2-Dichloroethene (total)	540-59-0	4.2		2.0	17		7.9
Methyl Ethyl Ketone	78-93-3	5.0	U	5.0	15	U	15
cis-1,2-Dichloroethene	156-59-2	4.2		2.0	17		7.9
Tetrahydrofuran	109-99-9	50	U	50	150	U	150
Chloroform	67-66-3	2.0	U	2.0	9.8	U	9.8
1,1,1-Trichloroethane	71-55-6	37		2.0	200		11
Cyclohexane	110-82-7	7.2		2.0	25		6.9
Carbon Tetrachloride	56-23-5	2.0	U	2.0	13	U	13
2,2,4-Trimethylpentane	540-84-1	11		2.0	51		9.3
Benzene	71-43-2	6.1		2.0	19		6.4
1,2-Dichloroethane	107-06-2	2.0	U	2.0	8.1	U	8.1
n-Heptane	142-82-5	7.5		2.0	31		8.2

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG52-1

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731070

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	260		2.0	1400		11
1,2-Dichloropropane	78-87-5	2.0	U	2.0	9.2	U	9.2
1,4-Dioxane	123-91-1	50	U	50	180	U	180
Bromodichloromethane	75-27-4	2.0	U	2.0	13	U	13
cis-1,3-Dichloropropene	10061-01-5	2.0	U	2.0	9.1	U	9.1
Methyl Isobutyl Ketone	108-10-1	5.0	U	5.0	20	U	20
Toluene	108-88-3	28		2.0	110		7.5
trans-1,3-Dichloropropene	10061-02-6	2.0	U	2.0	9.1	U	9.1
1,1,2-Trichloroethane	79-00-5	2.0	U	2.0	11	U	11
Tetrachloroethene	127-18-4	2.0	U	2.0	14	U	14
Methyl Butyl Ketone	591-78-6	5.0	U	5.0	20	U	20
Dibromochloromethane	124-48-1	2.0	U	2.0	17	U	17
1,2-Dibromoethane	106-93-4	2.0	U	2.0	15	U	15
Chlorobenzene	108-90-7	2.0	U	2.0	9.2	U	9.2
Ethylbenzene	100-41-4	3.8		2.0	17		8.7
Xylene (m,p)	1330-20-7	11		5.0	48		22
Xylene (o)	95-47-6	3.1		2.0	13		8.7
Xylene (total)	1330-20-7	14		2.0	61		8.7
Styrene	100-42-5	2.0	U	2.0	8.5	U	8.5
Bromoform	75-25-2	2.0	U	2.0	21	U	21
1,1,2,2-Tetrachloroethane	79-34-5	2.0	U	2.0	14	U	14
4-Ethyltoluene	622-96-8	2.0	U	2.0	9.8	U	9.8
1,3,5-Trimethylbenzene	108-67-8	2.0	U	2.0	9.8	U	9.8
2-Chlorotoluene	95-49-8	2.0	U	2.0	10	U	10
1,2,4-Trimethylbenzene	95-63-6	2.0	U	2.0	9.8	U	9.8
1,3-Dichlorobenzene	541-73-1	2.0	U	2.0	12	U	12
1,4-Dichlorobenzene	106-46-7	2.0	U	2.0	12	U	12
1,2-Dichlorobenzene	95-50-1	2.0	U	2.0	12	U	12
1,2,4-Trichlorobenzene	120-82-1	5.0	U	5.0	37	U	37
Hexachlorobutadiene	87-68-3	2.0	U	2.0	21	U	21

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG82-1

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731071

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.75	U	0.75	3.7	U	3.7
1,2-Dichlorotetrafluoroethane	76-14-2	0.30	U	0.30	2.1	U	2.1
Chloromethane	74-87-3	0.75	U	0.75	1.5	U	1.5
Vinyl Chloride	75-01-4	0.30	U	0.30	0.77	U	0.77
1,3-Butadiene	106-99-0	0.75	U	0.75	1.7	U	1.7
Bromomethane	74-83-9	0.30	U	0.30	1.2	U	1.2
Chloroethane	75-00-3	0.75	U	0.75	2.0	U	2.0
Bromoethene	593-60-2	0.30	U	0.30	1.3	U	1.3
Trichlorofluoromethane	75-69-4	0.32		0.30	1.8		1.7
Freon TF	76-13-1	8.6		0.30	66		2.3
1,1-Dichloroethene	75-35-4	0.30	U	0.30	1.2	U	1.2
Acetone	67-64-1	9.5		7.5	23		18
Isopropyl Alcohol	67-63-0	7.5	U	7.5	18	U	18
Carbon Disulfide	75-15-0	1.2		0.75	3.7		2.3
3-Chloropropene	107-05-1	0.75	U	0.75	2.3	U	2.3
Methylene Chloride	75-09-2	0.75	U	0.75	2.6	U	2.6
tert-Butyl Alcohol	75-65-0	7.5	U	7.5	23	U	23
Methyl tert-Butyl Ether	1634-04-4	0.75	U	0.75	2.7	U	2.7
trans-1,2-Dichloroethene	156-60-5	0.30	U	0.30	1.2	U	1.2
n-Hexane	110-54-3	2.2		0.75	7.8		2.6
1,1-Dichloroethane	75-34-3	0.30	U	0.30	1.2	U	1.2
1,2-Dichloroethene (total)	540-59-0	0.30	U	0.30	1.2	U	1.2
Methyl Ethyl Ketone	78-93-3	1.6		0.75	4.7		2.2
cis-1,2-Dichloroethene	156-59-2	0.30	U	0.30	1.2	U	1.2
Tetrahydrofuran	109-99-9	7.5	U	7.5	22	U	22
Chloroform	67-66-3	0.41		0.30	2.0		1.5
1,1,1-Trichloroethane	71-55-6	50		0.30	270		1.6
Cyclohexane	110-82-7	0.30	U	0.30	1.0	U	1.0
Carbon Tetrachloride	56-23-5	2.9		0.30	18		1.9
2,2,4-Trimethylpentane	540-84-1	1.3		0.30	6.1		1.4
Benzene	71-43-2	5.9		0.30	19		0.96
1,2-Dichloroethane	107-06-2	0.30	U	0.30	1.2	U	1.2
n-Heptane	142-82-5	2.1		0.30	8.6		1.2

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG82-1

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731071

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	0.30	U	0.30	1.6	U	1.6
1,2-Dichloropropane	78-87-5	0.30	U	0.30	1.4	U	1.4
1,4-Dioxane	123-91-1	7.5	U	7.5	27	U	27
Bromodichloromethane	75-27-4	0.30	U	0.30	2.0	U	2.0
cis-1,3-Dichloropropene	10061-01-5	0.30	U	0.30	1.4	U	1.4
Methyl Isobutyl Ketone	108-10-1	4.2		0.75	17		3.1
Toluene	108-88-3	32		0.30	120		1.1
trans-1,3-Dichloropropene	10061-02-6	0.30	U	0.30	1.4	U	1.4
1,1,2-Trichloroethane	79-00-5	0.30	U	0.30	1.6	U	1.6
Tetrachloroethene	127-18-4	0.30	U	0.30	2.0	U	2.0
Methyl Butyl Ketone	591-78-6	0.75	U	0.75	3.1	U	3.1
Dibromochloromethane	124-48-1	0.30	U	0.30	2.6	U	2.6
1,2-Dibromoethane	106-93-4	0.30	U	0.30	2.3	U	2.3
Chlorobenzene	108-90-7	0.30	U	0.30	1.4	U	1.4
Ethylbenzene	100-41-4	8.3		0.30	36		1.3
Xylene (m,p)	1330-20-7	33		0.75	140		3.3
Xylene (o)	95-47-6	10		0.30	43		1.3
Xylene (total)	1330-20-7	44		0.30	190		1.3
Styrene	100-42-5	0.30	U	0.30	1.3	U	1.3
Bromoform	75-25-2	0.30	U	0.30	3.1	U	3.1
1,1,2,2-Tetrachloroethane	79-34-5	0.30	U	0.30	2.1	U	2.1
4-Ethyltoluene	622-96-8	4.0		0.30	20		1.5
1,3,5-Trimethylbenzene	108-67-8	1.0		0.30	4.9		1.5
2-Chlorotoluene	95-49-8	0.30	U	0.30	1.6	U	1.6
1,2,4-Trimethylbenzene	95-63-6	4.0		0.30	20		1.5
1,3-Dichlorobenzene	541-73-1	0.30	U	0.30	1.8	U	1.8
1,4-Dichlorobenzene	106-46-7	0.30	U	0.30	1.8	U	1.8
1,2-Dichlorobenzene	95-50-1	0.30	U	0.30	1.8	U	1.8
1,2,4-Trichlorobenzene	120-82-1	0.75	U	0.75	5.6	U	5.6
Hexachlorobutadiene	87-68-3	0.30	U	0.30	3.2	U	3.2

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG82-2

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731072

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	4.2		3.5	21		17
1,2-Dichlorotetrafluoroethane	76-14-2	1.4	U	1.4	9.8	U	9.8
Chloromethane	74-87-3	3.5	U	3.5	7.2	U	7.2
Vinyl Chloride	75-01-4	1.4	U	1.4	3.6	U	3.6
1,3-Butadiene	106-99-0	3.5	U	3.5	7.7	U	7.7
Bromomethane	74-83-9	1.4	U	1.4	5.4	U	5.4
Chloroethane	75-00-3	3.5	U	3.5	9.2	U	9.2
Bromoethene	593-60-2	1.4	U	1.4	6.1	U	6.1
Trichlorofluoromethane	75-69-4	1.4	U	1.4	7.9	U	7.9
Freon TF	76-13-1	8.1		1.4	62		11
1,1-Dichloroethene	75-35-4	85		1.4	340		5.6
Acetone	67-64-1	35	U	35	83	U	83
Isopropyl Alcohol	67-63-0	35	U	35	86	U	86
Carbon Disulfide	75-15-0	3.5	U	3.5	11	U	11
3-Chloropropene	107-05-1	3.5	U	3.5	11	U	11
Methylene Chloride	75-09-2	3.5	U	3.5	12	U	12
tert-Butyl Alcohol	75-65-0	35	U	35	110	U	110
Methyl tert-Butyl Ether	1634-04-4	3.5	U	3.5	13	U	13
trans-1,2-Dichloroethene	156-60-5	1.4	U	1.4	5.6	U	5.6
n-Hexane	110-54-3	3.5	U	3.5	12	U	12
1,1-Dichloroethane	75-34-3	14		1.4	57		5.7
1,2-Dichloroethene (total)	540-59-0	1.4	U	1.4	5.6	U	5.6
Methyl Ethyl Ketone	78-93-3	3.5	U	3.5	10	U	10
cis-1,2-Dichloroethene	156-59-2	1.4	U	1.4	5.6	U	5.6
Tetrahydrofuran	109-99-9	35	U	35	100	U	100
Chloroform	67-66-3	2.3		1.4	11		6.8
1,1,1-Trichloroethane	71-55-6	260		1.4	1400		7.6
Cyclohexane	110-82-7	1.4	U	1.4	4.8	U	4.8
Carbon Tetrachloride	56-23-5	1.4	U	1.4	8.8	U	8.8
2,2,4-Trimethylpentane	540-84-1	1.4	U	1.4	6.5	U	6.5
Benzene	71-43-2	4.1		1.4	13		4.5
1,2-Dichloroethane	107-06-2	1.4	U	1.4	5.7	U	5.7
n-Heptane	142-82-5	2.7		1.4	11		5.7

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG82-2

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731072

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	15		1.4	81		7.5
1,2-Dichloropropane	78-87-5	1.4	U	1.4	6.5	U	6.5
1,4-Dioxane	123-91-1	35	U	35	130	U	130
Bromodichloromethane	75-27-4	1.4	U	1.4	9.4	U	9.4
cis-1,3-Dichloropropene	10061-01-5	1.4	U	1.4	6.4	U	6.4
Methyl Isobutyl Ketone	108-10-1	3.5	U	3.5	14	U	14
Toluene	108-88-3	25		1.4	94		5.3
trans-1,3-Dichloropropene	10061-02-6	1.4	U	1.4	6.4	U	6.4
1,1,2-Trichloroethane	79-00-5	1.4	U	1.4	7.6	U	7.6
Tetrachloroethene	127-18-4	1.4	U	1.4	9.5	U	9.5
Methyl Butyl Ketone	591-78-6	3.5	U	3.5	14	U	14
Dibromochloromethane	124-48-1	1.4	U	1.4	12	U	12
1,2-Dibromoethane	106-93-4	1.4	U	1.4	11	U	11
Chlorobenzene	108-90-7	1.4	U	1.4	6.4	U	6.4
Ethylbenzene	100-41-4	4.5		1.4	20		6.1
Xylene (m,p)	1330-20-7	14		3.5	61		15
Xylene (o)	95-47-6	4.4		1.4	19		6.1
Xylene (total)	1330-20-7	19		1.4	83		6.1
Styrene	100-42-5	1.4	U	1.4	6.0	U	6.0
Bromoform	75-25-2	1.4	U	1.4	14	U	14
1,1,2,2-Tetrachloroethane	79-34-5	1.4	U	1.4	9.6	U	9.6
4-Ethyltoluene	622-96-8	1.4	U	1.4	6.9	U	6.9
1,3,5-Trimethylbenzene	108-67-8	1.4	U	1.4	6.9	U	6.9
2-Chlorotoluene	95-49-8	1.4	U	1.4	7.2	U	7.2
1,2,4-Trimethylbenzene	95-63-6	1.4		1.4	6.9		6.9
1,3-Dichlorobenzene	541-73-1	1.4	U	1.4	8.4	U	8.4
1,4-Dichlorobenzene	106-46-7	1.4	U	1.4	8.4	U	8.4
1,2-Dichlorobenzene	95-50-1	1.4	U	1.4	8.4	U	8.4
1,2,4-Trichlorobenzene	120-82-1	3.5	U	3.5	26	U	26
Hexachlorobutadiene	87-68-3	1.4	U	1.4	15	U	15

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG82-3

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731073

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	2.4		0.40	12		2.0
1,2-Dichlorotetrafluoroethane	76-14-2	0.16	U	0.16	1.1	U	1.1
Chloromethane	74-87-3	0.40	U	0.40	0.83	U	0.83
Vinyl Chloride	75-01-4	0.16	U	0.16	0.41	U	0.41
1,3-Butadiene	106-99-0	0.40	U	0.40	0.88	U	0.88
Bromomethane	74-83-9	0.16	U	0.16	0.62	U	0.62
Chloroethane	75-00-3	0.40	U	0.40	1.1	U	1.1
Bromoethene	593-60-2	0.16	U	0.16	0.70	U	0.70
Trichlorofluoromethane	75-69-4	0.26		0.16	1.5		0.90
Freon TF	76-13-1	0.29		0.16	2.2		1.2
1,1-Dichloroethene	75-35-4	1.2		0.16	4.8		0.63
Acetone	67-64-1	8.6		4.0	20		9.5
Isopropyl Alcohol	67-63-0	4.0	U	4.0	9.8	U	9.8
Carbon Disulfide	75-15-0	0.40	U	0.40	1.2	U	1.2
3-Chloropropene	107-05-1	0.40	U	0.40	1.3	U	1.3
Methylene Chloride	75-09-2	0.40	U	0.40	1.4	U	1.4
tert-Butyl Alcohol	75-65-0	4.0	U	4.0	12	U	12
Methyl tert-Butyl Ether	1634-04-4	0.40	U	0.40	1.4	U	1.4
trans-1,2-Dichloroethene	156-60-5	0.16	U	0.16	0.63	U	0.63
n-Hexane	110-54-3	0.40	U	0.40	1.4	U	1.4
1,1-Dichloroethane	75-34-3	0.65		0.16	2.6		0.65
1,2-Dichloroethene (total)	540-59-0	0.16	U	0.16	0.63	U	0.63
Methyl Ethyl Ketone	78-93-3	0.98		0.40	2.9		1.2
cis-1,2-Dichloroethene	156-59-2	0.16	U	0.16	0.63	U	0.63
Tetrahydrofuran	109-99-9	4.0	U	4.0	12	U	12
Chloroform	67-66-3	0.30		0.16	1.5		0.78
1,1,1-Trichloroethane	71-55-6	11		0.16	60		0.87
Cyclohexane	110-82-7	0.16	U	0.16	0.55	U	0.55
Carbon Tetrachloride	56-23-5	0.16	U	0.16	1.0	U	1.0
2,2,4-Trimethylpentane	540-84-1	0.16	U	0.16	0.75	U	0.75
Benzene	71-43-2	0.16	U	0.16	0.51	U	0.51
1,2-Dichloroethane	107-06-2	0.16	U	0.16	0.65	U	0.65
n-Heptane	142-82-5	0.16	U	0.16	0.66	U	0.66

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG82-3

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731073

Date Analyzed: 11/10/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	1.4		0.16	7.5		0.86
1,2-Dichloropropane	78-87-5	0.16	U	0.16	0.74	U	0.74
1,4-Dioxane	123-91-1	4.0	U	4.0	14	U	14
Bromodichloromethane	75-27-4	0.16	U	0.16	1.1	U	1.1
cis-1,3-Dichloropropene	10061-01-5	0.16	U	0.16	0.73	U	0.73
Methyl Isobutyl Ketone	108-10-1	0.40	U	0.40	1.6	U	1.6
Toluene	108-88-3	0.16	U	0.16	0.60	U	0.60
trans-1,3-Dichloropropene	10061-02-6	0.16	U	0.16	0.73	U	0.73
1,1,2-Trichloroethane	79-00-5	0.16	U	0.16	0.87	U	0.87
Tetrachloroethene	127-18-4	0.16	U	0.16	1.1	U	1.1
Methyl Butyl Ketone	591-78-6	0.40	U	0.40	1.6	U	1.6
Dibromochloromethane	124-48-1	0.16	U	0.16	1.4	U	1.4
1,2-Dibromoethane	106-93-4	0.16	U	0.16	1.2	U	1.2
Chlorobenzene	108-90-7	0.16	U	0.16	0.74	U	0.74
Ethylbenzene	100-41-4	0.16	U	0.16	0.69	U	0.69
Xylene (m,p)	1330-20-7	0.40	U	0.40	1.7	U	1.7
Xylene (o)	95-47-6	0.16	U	0.16	0.69	U	0.69
Xylene (total)	1330-20-7	0.16	U	0.16	0.69	U	0.69
Styrene	100-42-5	0.16	U	0.16	0.68	U	0.68
Bromoform	75-25-2	0.16	U	0.16	1.7	U	1.7
1,1,2,2-Tetrachloroethane	79-34-5	0.16	U	0.16	1.1	U	1.1
4-Ethyltoluene	622-96-8	0.16	U	0.16	0.79	U	0.79
1,3,5-Trimethylbenzene	108-67-8	0.16	U	0.16	0.79	U	0.79
2-Chlorotoluene	95-49-8	0.16	U	0.16	0.83	U	0.83
1,2,4-Trimethylbenzene	95-63-6	0.16	U	0.16	0.79	U	0.79
1,3-Dichlorobenzene	541-73-1	0.16	U	0.16	0.96	U	0.96
1,4-Dichlorobenzene	106-46-7	0.16	U	0.16	0.96	U	0.96
1,2-Dichlorobenzene	95-50-1	0.16	U	0.16	0.96	U	0.96
1,2,4-Trichlorobenzene	120-82-1	0.40	U	0.40	3.0	U	3.0
Hexachlorobutadiene	87-68-3	0.16	U	0.16	1.7	U	1.7

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG82-4

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731074

Date Analyzed: 11/12/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	4.0	U	4.0	20	U	20
1,2-Dichlorotetrafluoroethane	76-14-2	1.6	U	1.6	11	U	11
Chloromethane	74-87-3	4.0	U	4.0	8.3	U	8.3
Vinyl Chloride	75-01-4	1.6	U	1.6	4.1	U	4.1
1,3-Butadiene	106-99-0	4.0	U	4.0	8.8	U	8.8
Bromomethane	74-83-9	1.6	U	1.6	6.2	U	6.2
Chloroethane	75-00-3	4.0	U	4.0	11	U	11
Bromoethene	593-60-2	1.6	U	1.6	7.0	U	7.0
Trichlorofluoromethane	75-69-4	1.6	U	1.6	9.0	U	9.0
Freon TF	76-13-1	3.5		1.6	27		12
1,1-Dichloroethene	75-35-4	110		1.6	440		6.3
Acetone	67-64-1	40	U	40	95	U	95
Isopropyl Alcohol	67-63-0	40	U	40	98	U	98
Carbon Disulfide	75-15-0	4.0	U	4.0	12	U	12
3-Chloropropene	107-05-1	4.0	U	4.0	13	U	13
Methylene Chloride	75-09-2	4.0	U	4.0	14	U	14
tert-Butyl Alcohol	75-65-0	40	U	40	120	U	120
Methyl tert-Butyl Ether	1634-04-4	4.0	U	4.0	14	U	14
trans-1,2-Dichloroethene	156-60-5	1.6	U	1.6	6.3	U	6.3
n-Hexane	110-54-3	4.0	U	4.0	14	U	14
1,1-Dichloroethane	75-34-3	5.3		1.6	21		6.5
1,2-Dichloroethene (total)	540-59-0	1.6	U	1.6	6.3	U	6.3
Methyl Ethyl Ketone	78-93-3	4.0	U	4.0	12	U	12
cis-1,2-Dichloroethene	156-59-2	1.6	U	1.6	6.3	U	6.3
Tetrahydrofuran	109-99-9	40	U	40	120	U	120
Chloroform	67-66-3	1.6	U	1.6	7.8	U	7.8
1,1,1-Trichloroethane	71-55-6	270		1.6	1500		8.7
Cyclohexane	110-82-7	1.6	U	1.6	5.5	U	5.5
Carbon Tetrachloride	56-23-5	1.6	U	1.6	10	U	10
2,2,4-Trimethylpentane	540-84-1	1.6	U	1.6	7.5	U	7.5
Benzene	71-43-2	2.1		1.6	6.7		5.1
1,2-Dichloroethane	107-06-2	1.6	U	1.6	6.5	U	6.5
n-Heptane	142-82-5	1.6	U	1.6	6.6	U	6.6

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG82-4

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731074

Date Analyzed: 11/12/07

Date Received: 11/03/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	1.6	U	1.6	8.6	U	8.6
1,2-Dichloropropane	78-87-5	1.6	U	1.6	7.4	U	7.4
1,4-Dioxane	123-91-1	40	U	40	140	U	140
Bromodichloromethane	75-27-4	1.6	U	1.6	11	U	11
cis-1,3-Dichloropropene	10061-01-5	1.6	U	1.6	7.3	U	7.3
Methyl Isobutyl Ketone	108-10-1	4.0	U	4.0	16	U	16
Toluene	108-88-3	20		1.6	75		6.0
trans-1,3-Dichloropropene	10061-02-6	1.6	U	1.6	7.3	U	7.3
1,1,2-Trichloroethane	79-00-5	1.6	U	1.6	8.7	U	8.7
Tetrachloroethene	127-18-4	1.6	U	1.6	11	U	11
Methyl Butyl Ketone	591-78-6	4.0	U	4.0	16	U	16
Dibromochloromethane	124-48-1	1.6	U	1.6	14	U	14
1,2-Dibromoethane	106-93-4	1.6	U	1.6	12	U	12
Chlorobenzene	108-90-7	1.6	U	1.6	7.4	U	7.4
Ethylbenzene	100-41-4	6.0		1.6	26		6.9
Xylene (m,p)	1330-20-7	22		4.0	96		17
Xylene (o)	95-47-6	7.1		1.6	31		6.9
Xylene (total)	1330-20-7	30		1.6	130		6.9
Styrene	100-42-5	1.6	U	1.6	6.8	U	6.8
Bromoform	75-25-2	1.6	U	1.6	17	U	17
1,1,2,2-Tetrachloroethane	79-34-5	1.6	U	1.6	11	U	11
4-Ethyltoluene	622-96-8	2.2		1.6	11		7.9
1,3,5-Trimethylbenzene	108-67-8	1.6	U	1.6	7.9	U	7.9
2-Chlorotoluene	95-49-8	1.6	U	1.6	8.3	U	8.3
1,2,4-Trimethylbenzene	95-63-6	2.3		1.6	11		7.9
1,3-Dichlorobenzene	541-73-1	1.6	U	1.6	9.6	U	9.6
1,4-Dichlorobenzene	106-46-7	1.6	U	1.6	9.6	U	9.6
1,2-Dichlorobenzene	95-50-1	1.6	U	1.6	9.6	U	9.6
1,2,4-Trichlorobenzene	120-82-1	4.0	U	4.0	30	U	30
Hexachlorobutadiene	87-68-3	1.6	U	1.6	17	U	17

TO-14/15
Result Summary

CLIENT SAMPLE NO.

GA110907LCS

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: GA110907

Date Analyzed: 11/09/07

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	8.5		0.50	42		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	8.4		0.20	59		1.4
Chloromethane	74-87-3	8.6		0.50	18		1.0
Vinyl Chloride	75-01-4	8.5		0.20	22		0.51
1,3-Butadiene	106-99-0	9.0		0.50	20		1.1
Bromomethane	74-83-9	8.4		0.20	33		0.78
Chloroethane	75-00-3	8.9		0.50	23		1.3
Bromoethene	593-60-2	9.1		0.20	40		0.87
Trichlorofluoromethane	75-69-4	8.7		0.20	49		1.1
Freon TF	76-13-1	9.8		0.20	75		1.5
1,1-Dichloroethene	75-35-4	10		0.20	40		0.79
Acetone	67-64-1	10		5.0	24		12
Isopropyl Alcohol	67-63-0	9.0		5.0	22		12
Carbon Disulfide	75-15-0	9.4		0.50	29		1.6
3-Chloropropene	107-05-1	9.5		0.50	30		1.6
Methylene Chloride	75-09-2	9.9		0.50	34		1.7
tert-Butyl Alcohol	75-65-0	9.0		5.0	27		15
Methyl tert-Butyl Ether	1634-04-4	10		0.50	36		1.8
trans-1,2-Dichloroethene	156-60-5	9.4		0.20	37		0.79
n-Hexane	110-54-3	9.6		0.50	34		1.8
1,1-Dichloroethane	75-34-3	9.3		0.20	38		0.81
1,2-Dichloroethene (total)	540-59-0	19		0.20	75		0.79
Methyl Ethyl Ketone	78-93-3	10		0.50	29		1.5
cis-1,2-Dichloroethene	156-59-2	9.8		0.20	39		0.79
Tetrahydrofuran	109-99-9	10		5.0	29		15
Chloroform	67-66-3	9.1		0.20	44		0.98
1,1,1-Trichloroethane	71-55-6	9.0		0.20	49		1.1
Cyclohexane	110-82-7	9.6		0.20	33		0.69
Carbon Tetrachloride	56-23-5	9.0		0.20	57		1.3
2,2,4-Trimethylpentane	540-84-1	9.4		0.20	44		0.93
Benzene	71-43-2	9.4		0.20	30		0.64
1,2-Dichloroethane	107-06-2	9.0		0.20	36		0.81
n-Heptane	142-82-5	9.4		0.20	39		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

GA110907LCS

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: GA110907

Date Analyzed: 11/09/07

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	9.1		0.20	49		1.1
1,2-Dichloropropane	78-87-5	8.9		0.20	41		0.92
1,4-Dioxane	123-91-1	8.7		5.0	31		18
Bromodichloromethane	75-27-4	9.5		0.20	64		1.3
cis-1,3-Dichloropropene	10061-01-5	9.2		0.20	42		0.91
Methyl Isobutyl Ketone	108-10-1	9.0		0.50	37		2.0
Toluene	108-88-3	9.1		0.20	34		0.75
trans-1,3-Dichloropropene	10061-02-6	9.1		0.20	41		0.91
1,1,2-Trichloroethane	79-00-5	8.8		0.20	48		1.1
Tetrachloroethene	127-18-4	8.9		0.20	60		1.4
Methyl Butyl Ketone	591-78-6	9.0		0.50	37		2.0
Dibromochloromethane	124-48-1	9.7		0.20	83		1.7
1,2-Dibromoethane	106-93-4	9.1		0.20	70		1.5
Chlorobenzene	108-90-7	8.9		0.20	41		0.92
Ethylbenzene	100-41-4	9.0		0.20	39		0.87
Xylene (m,p)	1330-20-7	19		0.50	83		2.2
Xylene (o)	95-47-6	9.0		0.20	39		0.87
Xylene (total)	1330-20-7	28		0.20	120		0.87
Styrene	100-42-5	9.8		0.20	42		0.85
Bromoform	75-25-2	9.9		0.20	100		2.1
1,1,2,2-Tetrachloroethane	79-34-5	8.9		0.20	61		1.4
4-Ethyltoluene	622-96-8	9.9		0.20	49		0.98
1,3,5-Trimethylbenzene	108-67-8	9.7		0.20	48		0.98
2-Chlorotoluene	95-49-8	9.3		0.20	48		1.0
1,2,4-Trimethylbenzene	95-63-6	9.5		0.20	47		0.98
1,3-Dichlorobenzene	541-73-1	8.7		0.20	52		1.2
1,4-Dichlorobenzene	106-46-7	8.7		0.20	52		1.2
1,2-Dichlorobenzene	95-50-1	8.5		0.20	51		1.2
1,2,4-Trichlorobenzene	120-82-1	7.4		0.50	55		3.7
Hexachlorobutadiene	87-68-3	8.9		0.20	95		2.1

TO-14/15
Result Summary

CLIENT SAMPLE NO.

GA110907LCSD

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: GA110907

Date Analyzed: 11/09/07

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	9.3		0.50	46		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	9.4		0.20	66		1.4
Chloromethane	74-87-3	9.7		0.50	20		1.0
Vinyl Chloride	75-01-4	9.7		0.20	25		0.51
1,3-Butadiene	106-99-0	11		0.50	24		1.1
Bromomethane	74-83-9	9.8		0.20	38		0.78
Chloroethane	75-00-3	11		0.50	29		1.3
Bromoethene	593-60-2	11		0.20	48		0.87
Trichlorofluoromethane	75-69-4	9.7		0.20	54		1.1
Freon TF	76-13-1	11		0.20	84		1.5
1,1-Dichloroethene	75-35-4	11		0.20	44		0.79
Acetone	67-64-1	11		5.0	26		12
Isopropyl Alcohol	67-63-0	9.8		5.0	24		12
Carbon Disulfide	75-15-0	11		0.50	34		1.6
3-Chloropropene	107-05-1	11		0.50	34		1.6
Methylene Chloride	75-09-2	11		0.50	38		1.7
tert-Butyl Alcohol	75-65-0	9.5		5.0	29		15
Methyl tert-Butyl Ether	1634-04-4	11		0.50	40		1.8
trans-1,2-Dichloroethene	156-60-5	10		0.20	40		0.79
n-Hexane	110-54-3	11		0.50	39		1.8
1,1-Dichloroethane	75-34-3	10		0.20	40		0.81
1,2-Dichloroethene (total)	540-59-0	21		0.20	83		0.79
Methyl Ethyl Ketone	78-93-3	12		0.50	35		1.5
cis-1,2-Dichloroethene	156-59-2	11		0.20	44		0.79
Tetrahydrofuran	109-99-9	12		5.0	35		15
Chloroform	67-66-3	9.9		0.20	48		0.98
1,1,1-Trichloroethane	71-55-6	9.8		0.20	53		1.1
Cyclohexane	110-82-7	11		0.20	38		0.69
Carbon Tetrachloride	56-23-5	9.7		0.20	61		1.3
2,2,4-Trimethylpentane	540-84-1	11		0.20	51		0.93
Benzene	71-43-2	10		0.20	32		0.64
1,2-Dichloroethane	107-06-2	9.7		0.20	39		0.81
n-Heptane	142-82-5	10		0.20	41		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

GA110907LCSD

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: GA110907

Date Analyzed: 11/09/07

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	10		0.20	54		1.1
1,2-Dichloropropane	78-87-5	9.8		0.20	45		0.92
1,4-Dioxane	123-91-1	9.5		5.0	34		18
Bromodichloromethane	75-27-4	10		0.20	67		1.3
cis-1,3-Dichloropropene	10061-01-5	10		0.20	45		0.91
Methyl Isobutyl Ketone	108-10-1	11		0.50	45		2.0
Toluene	108-88-3	9.9		0.20	37		0.75
trans-1,3-Dichloropropene	10061-02-6	9.9		0.20	45		0.91
1,1,2-Trichloroethane	79-00-5	9.5		0.20	52		1.1
Tetrachloroethene	127-18-4	9.8		0.20	66		1.4
Methyl Butyl Ketone	591-78-6	10		0.50	41		2.0
Dibromochloromethane	124-48-1	11		0.20	94		1.7
1,2-Dibromoethane	106-93-4	9.9		0.20	76		1.5
Chlorobenzene	108-90-7	9.7		0.20	45		0.92
Ethylbenzene	100-41-4	9.9		0.20	43		0.87
Xylene (m,p)	1330-20-7	21		0.50	91		2.2
Xylene (o)	95-47-6	10		0.20	43		0.87
Xylene (total)	1330-20-7	31		0.20	130		0.87
Styrene	100-42-5	11		0.20	47		0.85
Bromoform	75-25-2	11		0.20	110		2.1
1,1,2,2-Tetrachloroethane	79-34-5	10		0.20	69		1.4
4-Ethyltoluene	622-96-8	12		0.20	59		0.98
1,3,5-Trimethylbenzene	108-67-8	10		0.20	49		0.98
2-Chlorotoluene	95-49-8	10		0.20	52		1.0
1,2,4-Trimethylbenzene	95-63-6	11		0.20	54		0.98
1,3-Dichlorobenzene	541-73-1	9.8		0.20	59		1.2
1,4-Dichlorobenzene	106-46-7	10		0.20	60		1.2
1,2-Dichlorobenzene	95-50-1	9.8		0.20	59		1.2
1,2,4-Trichlorobenzene	120-82-1	9.2		0.50	68		3.7
Hexachlorobutadiene	87-68-3	11		0.20	120		2.1

TO-14/15
Result Summary

CLIENT SAMPLE NO.

GA111207LCS

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: GA111207

Date Analyzed: 11/12/07

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	9.8		0.50	48		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	9.8		0.20	69		1.4
Chloromethane	74-87-3	10		0.50	21		1.0
Vinyl Chloride	75-01-4	10		0.20	26		0.51
1,3-Butadiene	106-99-0	11		0.50	24		1.1
Bromomethane	74-83-9	9.7		0.20	38		0.78
Chloroethane	75-00-3	10		0.50	26		1.3
Bromoethene	593-60-2	10		0.20	44		0.87
Trichlorofluoromethane	75-69-4	10		0.20	56		1.1
Freon TF	76-13-1	11		0.20	84		1.5
1,1-Dichloroethene	75-35-4	11		0.20	44		0.79
Acetone	67-64-1	11		5.0	26		12
Isopropyl Alcohol	67-63-0	11		5.0	27		12
Carbon Disulfide	75-15-0	11		0.50	34		1.6
3-Chloropropene	107-05-1	11		0.50	34		1.6
Methylene Chloride	75-09-2	11		0.50	38		1.7
tert-Butyl Alcohol	75-65-0	10		5.0	30		15
Methyl tert-Butyl Ether	1634-04-4	11		0.50	40		1.8
trans-1,2-Dichloroethene	156-60-5	11		0.20	44		0.79
n-Hexane	110-54-3	11		0.50	39		1.8
1,1-Dichloroethane	75-34-3	11		0.20	45		0.81
1,2-Dichloroethene (total)	540-59-0	22		0.20	87		0.79
Methyl Ethyl Ketone	78-93-3	11		0.50	32		1.5
cis-1,2-Dichloroethene	156-59-2	11		0.20	44		0.79
Tetrahydrofuran	109-99-9	12		5.0	35		15
Chloroform	67-66-3	10		0.20	49		0.98
1,1,1-Trichloroethane	71-55-6	10		0.20	55		1.1
Cyclohexane	110-82-7	11		0.20	38		0.69
Carbon Tetrachloride	56-23-5	10		0.20	63		1.3
2,2,4-Trimethylpentane	540-84-1	11		0.20	51		0.93
Benzene	71-43-2	11		0.20	35		0.64
1,2-Dichloroethane	107-06-2	10		0.20	40		0.81
n-Heptane	142-82-5	11		0.20	45		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

GA111207LCS

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: GA111207

Date Analyzed: 11/12/07

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	10		0.20	54		1.1
1,2-Dichloropropane	78-87-5	10		0.20	46		0.92
1,4-Dioxane	123-91-1	9.7		5.0	35		18
Bromodichloromethane	75-27-4	11		0.20	74		1.3
cis-1,3-Dichloropropene	10061-01-5	10		0.20	45		0.91
Methyl Isobutyl Ketone	108-10-1	10		0.50	41		2.0
Toluene	108-88-3	10		0.20	38		0.75
trans-1,3-Dichloropropene	10061-02-6	10		0.20	45		0.91
1,1,2-Trichloroethane	79-00-5	9.8		0.20	53		1.1
Tetrachloroethene	127-18-4	9.8		0.20	66		1.4
Methyl Butyl Ketone	591-78-6	10		0.50	41		2.0
Dibromochloromethane	124-48-1	11		0.20	94		1.7
1,2-Dibromoethane	106-93-4	10		0.20	77		1.5
Chlorobenzene	108-90-7	9.9		0.20	46		0.92
Ethylbenzene	100-41-4	10		0.20	43		0.87
Xylene (m,p)	1330-20-7	20		0.50	87		2.2
Xylene (o)	95-47-6	9.9		0.20	43		0.87
Xylene (total)	1330-20-7	31		0.20	130		0.87
Styrene	100-42-5	11		0.20	47		0.85
Bromoform	75-25-2	11		0.20	110		2.1
1,1,2,2-Tetrachloroethane	79-34-5	9.8		0.20	67		1.4
4-Ethyltoluene	622-96-8	11		0.20	54		0.98
1,3,5-Trimethylbenzene	108-67-8	10		0.20	49		0.98
2-Chlorotoluene	95-49-8	10		0.20	52		1.0
1,2,4-Trimethylbenzene	95-63-6	10		0.20	49		0.98
1,3-Dichlorobenzene	541-73-1	9.4		0.20	57		1.2
1,4-Dichlorobenzene	106-46-7	9.4		0.20	57		1.2
1,2-Dichlorobenzene	95-50-1	9.0		0.20	54		1.2
1,2,4-Trichlorobenzene	120-82-1	7.8		0.50	58		3.7
Hexachlorobutadiene	87-68-3	9.1		0.20	97		2.1

TO-14/15
Result Summary

CLIENT SAMPLE NO.

GA111207LCSD

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: GA111207

Date Analyzed: 11/12/07

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
1,2-Dichlorotetrafluoroethane	76-14-2	9.6		0.20	67		1.4
Chloromethane	74-87-3	10		0.50	21		1.0
Vinyl Chloride	75-01-4	9.9		0.20	25		0.51
1,3-Butadiene	106-99-0	11		0.50	24		1.1
Bromomethane	74-83-9	9.7		0.20	38		0.78
Chloroethane	75-00-3	10		0.50	26		1.3
Bromoethene	593-60-2	10		0.20	44		0.87
Trichlorofluoromethane	75-69-4	9.9		0.20	56		1.1
Freon TF	76-13-1	11		0.20	84		1.5
1,1-Dichloroethene	75-35-4	12		0.20	48		0.79
Acetone	67-64-1	10		5.0	24		12
Isopropyl Alcohol	67-63-0	10		5.0	25		12
Carbon Disulfide	75-15-0	11		0.50	34		1.6
3-Chloropropene	107-05-1	12		0.50	38		1.6
Methylene Chloride	75-09-2	11		0.50	38		1.7
tert-Butyl Alcohol	75-65-0	10		5.0	30		15
Methyl tert-Butyl Ether	1634-04-4	10		0.50	36		1.8
trans-1,2-Dichloroethene	156-60-5	11		0.20	44		0.79
n-Hexane	110-54-3	11		0.50	39		1.8
1,1-Dichloroethane	75-34-3	11		0.20	45		0.81
1,2-Dichloroethene (total)	540-59-0	22		0.20	87		0.79
Methyl Ethyl Ketone	78-93-3	10		0.50	29		1.5
cis-1,2-Dichloroethene	156-59-2	11		0.20	44		0.79
Tetrahydrofuran	109-99-9	10		5.0	29		15
Chloroform	67-66-3	10		0.20	49		0.98
1,1,1-Trichloroethane	71-55-6	10		0.20	55		1.1
Cyclohexane	110-82-7	11		0.20	38		0.69
Carbon Tetrachloride	56-23-5	10		0.20	63		1.3
2,2,4-Trimethylpentane	540-84-1	11		0.20	51		0.93
Benzene	71-43-2	10		0.20	32		0.64
1,2-Dichloroethane	107-06-2	10		0.20	40		0.81
n-Heptane	142-82-5	11		0.20	45		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

GA111207LCSD

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: GA111207

Date Analyzed: 11/12/07

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	10		0.20	54		1.1
1,2-Dichloropropane	78-87-5	10		0.20	46		0.92
1,4-Dioxane	123-91-1	9.3		5.0	34		18
Bromodichloromethane	75-27-4	11		0.20	74		1.3
cis-1,3-Dichloropropene	10061-01-5	10		0.20	45		0.91
Methyl Isobutyl Ketone	108-10-1	9.6		0.50	39		2.0
Toluene	108-88-3	10		0.20	38		0.75
trans-1,3-Dichloropropene	10061-02-6	10		0.20	45		0.91
1,1,2-Trichloroethane	79-00-5	9.6		0.20	52		1.1
Tetrachloroethene	127-18-4	9.7		0.20	66		1.4
Methyl Butyl Ketone	591-78-6	9.8		0.50	40		2.0
Dibromochloromethane	124-48-1	11		0.20	94		1.7
1,2-Dibromoethane	106-93-4	10		0.20	77		1.5
Chlorobenzene	108-90-7	9.8		0.20	45		0.92
Ethylbenzene	100-41-4	9.4		0.20	41		0.87
Xylene (m,p)	1330-20-7	19		0.50	83		2.2
Xylene (o)	95-47-6	9.2		0.20	40		0.87
Xylene (total)	1330-20-7	29		0.20	130		0.87
Styrene	100-42-5	10		0.20	43		0.85
Bromoform	75-25-2	11		0.20	110		2.1
1,1,2,2-Tetrachloroethane	79-34-5	9.0		0.20	62		1.4
4-Ethyltoluene	622-96-8	10		0.20	49		0.98
1,3,5-Trimethylbenzene	108-67-8	8.9		0.20	44		0.98
2-Chlorotoluene	95-49-8	9.5		0.20	49		1.0
1,2,4-Trimethylbenzene	95-63-6	9.0		0.20	44		0.98
1,3-Dichlorobenzene	541-73-1	8.6		0.20	52		1.2
1,4-Dichlorobenzene	106-46-7	8.7		0.20	52		1.2
1,2-Dichlorobenzene	95-50-1	8.3		0.20	50		1.2
1,2,4-Trichlorobenzene	120-82-1	6.6		0.50	49		3.7
Hexachlorobutadiene	87-68-3	7.6		0.20	81		2.1

TO-14/15
Result Summary

CLIENT SAMPLE NO.

MBLK110907GA

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: MBLK1109

Date Analyzed: 11/09/07

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
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
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
1,3-Butadiene	106-99-0	0.50	U	0.50	1.1	U	1.1
Bromomethane	74-83-9	0.20	U	0.20	0.78	U	0.78
Chloroethane	75-00-3	0.50	U	0.50	1.3	U	1.3
Bromoethene	593-60-2	0.20	U	0.20	0.87	U	0.87
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
Acetone	67-64-1	5.0	U	5.0	12	U	12
Isopropyl Alcohol	67-63-0	5.0	U	5.0	12	U	12
Carbon Disulfide	75-15-0	0.50	U	0.50	1.6	U	1.6
3-Chloropropene	107-05-1	0.50	U	0.50	1.6	U	1.6
Methylene Chloride	75-09-2	0.50	U	0.50	1.7	U	1.7
tert-Butyl Alcohol	75-65-0	5.0	U	5.0	15	U	15
Methyl tert-Butyl Ether	1634-04-4	0.50	U	0.50	1.8	U	1.8
trans-1,2-Dichloroethene	156-60-5	0.20	U	0.20	0.79	U	0.79
n-Hexane	110-54-3	0.50	U	0.50	1.8	U	1.8
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
1,2-Dichloroethene (total)	540-59-0	0.20	U	0.20	0.79	U	0.79
Methyl Ethyl Ketone	78-93-3	0.50	U	0.50	1.5	U	1.5
cis-1,2-Dichloroethene	156-59-2	0.20	U	0.20	0.79	U	0.79
Tetrahydrofuran	109-99-9	5.0	U	5.0	15	U	15
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
Cyclohexane	110-82-7	0.20	U	0.20	0.69	U	0.69
Carbon Tetrachloride	56-23-5	0.20	U	0.20	1.3	U	1.3
2,2,4-Trimethylpentane	540-84-1	0.20	U	0.20	0.93	U	0.93
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
n-Heptane	142-82-5	0.20	U	0.20	0.82	U	0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

MBLK110907GA

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: MBLK1109

Date Analyzed: 11/09/07

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
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
1,4-Dioxane	123-91-1	5.0	U	5.0	18	U	18
Bromodichloromethane	75-27-4	0.20	U	0.20	1.3	U	1.3
cis-1,3-Dichloropropene	10061-01-5	0.20	U	0.20	0.91	U	0.91
Methyl Isobutyl Ketone	108-10-1	0.50	U	0.50	2.0	U	2.0
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
Methyl Butyl Ketone	591-78-6	0.50	U	0.50	2.0	U	2.0
Dibromochloromethane	124-48-1	0.20	U	0.20	1.7	U	1.7
1,2-Dibromoethane	106-93-4	0.20	U	0.20	1.5	U	1.5
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	0.50	U	0.50	2.2	U	2.2
Xylene (o)	95-47-6	0.20	U	0.20	0.87	U	0.87
Xylene (total)	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
Bromoform	75-25-2	0.20	U	0.20	2.1	U	2.1
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4
4-Ethyltoluene	622-96-8	0.20	U	0.20	0.98	U	0.98
1,3,5-Trimethylbenzene	108-67-8	0.20	U	0.20	0.98	U	0.98
2-Chlorotoluene	95-49-8	0.20	U	0.20	1.0	U	1.0
1,2,4-Trimethylbenzene	95-63-6	0.20	U	0.20	0.98	U	0.98
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
Hexachlorobutadiene	87-68-3	0.20	U	0.20	2.1	U	2.1

TO-14/15
Result Summary

CLIENT SAMPLE NO.

MBLK111207GA

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: MBLK1112

Date Analyzed: 11/12/07

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
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
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
1,3-Butadiene	106-99-0	0.50	U	0.50	1.1	U	1.1
Bromomethane	74-83-9	0.20	U	0.20	0.78	U	0.78
Chloroethane	75-00-3	0.50	U	0.50	1.3	U	1.3
Bromoethene	593-60-2	0.20	U	0.20	0.87	U	0.87
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
Acetone	67-64-1	5.0	U	5.0	12	U	12
Isopropyl Alcohol	67-63-0	5.0	U	5.0	12	U	12
Carbon Disulfide	75-15-0	0.50	U	0.50	1.6	U	1.6
3-Chloropropene	107-05-1	0.50	U	0.50	1.6	U	1.6
Methylene Chloride	75-09-2	0.50	U	0.50	1.7	U	1.7
tert-Butyl Alcohol	75-65-0	5.0	U	5.0	15	U	15
Methyl tert-Butyl Ether	1634-04-4	0.50	U	0.50	1.8	U	1.8
trans-1,2-Dichloroethene	156-60-5	0.20	U	0.20	0.79	U	0.79
n-Hexane	110-54-3	0.50	U	0.50	1.8	U	1.8
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
1,2-Dichloroethene (total)	540-59-0	0.20	U	0.20	0.79	U	0.79
Methyl Ethyl Ketone	78-93-3	0.50	U	0.50	1.5	U	1.5
cis-1,2-Dichloroethene	156-59-2	0.20	U	0.20	0.79	U	0.79
Tetrahydrofuran	109-99-9	5.0	U	5.0	15	U	15
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
Cyclohexane	110-82-7	0.20	U	0.20	0.69	U	0.69
Carbon Tetrachloride	56-23-5	0.20	U	0.20	1.3	U	1.3
2,2,4-Trimethylpentane	540-84-1	0.20	U	0.20	0.93	U	0.93
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
n-Heptane	142-82-5	0.20	U	0.20	0.82	U	0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

MBLK111207GA

Lab Name: TAL Burlington

SDG Number: NY122839

Case Number:

Sample Matrix: AIR

Lab Sample No.: MBLK1112

Date Analyzed: 11/12/07

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
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
1,4-Dioxane	123-91-1	5.0	U	5.0	18	U	18
Bromodichloromethane	75-27-4	0.20	U	0.20	1.3	U	1.3
cis-1,3-Dichloropropene	10061-01-5	0.20	U	0.20	0.91	U	0.91
Methyl Isobutyl Ketone	108-10-1	0.50	U	0.50	2.0	U	2.0
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
Methyl Butyl Ketone	591-78-6	0.50	U	0.50	2.0	U	2.0
Dibromochloromethane	124-48-1	0.20	U	0.20	1.7	U	1.7
1,2-Dibromoethane	106-93-4	0.20	U	0.20	1.5	U	1.5
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	0.50	U	0.50	2.2	U	2.2
Xylene (o)	95-47-6	0.20	U	0.20	0.87	U	0.87
Xylene (total)	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
Bromoform	75-25-2	0.20	U	0.20	2.1	U	2.1
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4
4-Ethyltoluene	622-96-8	0.20	U	0.20	0.98	U	0.98
1,3,5-Trimethylbenzene	108-67-8	0.20	U	0.20	0.98	U	0.98
2-Chlorotoluene	95-49-8	0.20	U	0.20	1.0	U	1.0
1,2,4-Trimethylbenzene	95-63-6	0.20	U	0.20	0.98	U	0.98
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
Hexachlorobutadiene	87-68-3	0.20	U	0.20	2.1	U	2.1

TestAmerica Burlington Data Qualifier Definitions

Organic

U: Compound analyzed but not detected at a concentration above the reporting limit.

J: Estimated value.

N: Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds (TICs) where the identification of a compound is based on a mass spectral library search.

P: SW-846: Greater than 40% difference for detected concentrations between two GC columns. Unless otherwise specified the higher of the two values is reported on the Form I.

CLP SOW: Greater than 25% difference for detected concentrations between two GC columns. Unless otherwise specified the lower of the two values is reported on the Form I.

C: Pesticide result whose identification has been confirmed by GC/MS.

B: Analyte is found in the sample and the associated method blank. The flag is used for tentatively identified compounds as well as positively identified compounds.

E: Compounds whose concentrations exceed the upper limit of the calibration range of the instrument for that specific analysis.

D: Concentrations identified from analysis of the sample at a secondary dilution.

A: Tentatively identified compound is a suspected aldol condensation product.

X,Y,Z: Laboratory defined flags that may be used alone or combined, as needed. If used, the description of the flag is defined in the project narrative.

Inorganic/Metals

E: Reported value is estimated due to the presence of interference.

N: Matrix spike sample recovery is not within control limits.

* Duplicate sample analysis is not within control limits.

B: The result reported is less than the reporting limit but greater than the instrument detection limit.

U: Analyte was analyzed for but not detected above the reporting limit.

Method Codes:

P	ICP-AES
MS	ICP-MS
CV	Cold Vapor AA
AS	Semi-Automated Spectrophotometric

STL Connecticut
128 Long Hill Cross Road
Shelton, CT 06484
phone 203-944-1318

Chain of Custody Record

SCREEN
PASSED
RAD

Severn Trent Laboratories, Inc.

Client Contact	Project Manager: Scott Spitzer	Site Contact:	COC No:
Ecosystems Strategies, Inc.	Tel/Fax: 845-452-1658 fax 845-485-7083	Lab Contact:	1 of 1 COCs
24 Davis Ave	Analysis Turnaround Time		Job No. NP07096.20
Poughkeepsie, NY 12603	Calendar (C) or Work Days (W) _____		
(845) 452-1658 Phone	TAT if different from Below _____		SDG No.
(845) 485-7083 FAX	2 weeks		
Project Name: IBM Neptune Site	1 week		
Site:	2 days		
P O # NP07096.20	1 day		

Sample Identification	Sample Date	Sample Time	Sample Type	Matrix	# of Cont.	Filtered Sample	VOCs TO-15, Helium					Sample Specific Notes:
SG82-1	10/31/2007	1302		AIR	1		X					Summa Canister
SG82-2	10/31/2007	13:51		AIR	1		X					Summa Canister
SG82-3	10/31/2007	15:52		AIR	1		X					Summa Canister
SG82-4	10/31/2007	16:14		AIR	1		X					Summa Canister

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Non-Hazard *Flammable* *Skin Irritant* *Poison B* *Unknown*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Return To Client *Disposal By Lab* *Archive For _____ Months*

Special Instructions/QC Requirements & Comments: **NY Category B Deliverables**

Relinquished by:	Company:	Date/Time:	Received by:	Date/Time:
[signature]	EST	11/1/07 315 PM	[signature]	11/1/07 15:15
Relinquished by: KBlockun	Company: TA CT	Date/Time: 11/2/07 1600	Received by: KBlockun FOR Ray T.	Date/Time: 11/1/07 18:30
Relinquished by:	Company:	Date/Time:	Received by: [signature]	Date/Time: 11/3/07 0915

STL Connecticut
128 Long Hill Cross Road
Shelton, CT 06484
phone 203-944-1318

Chain of Custody Record

Severn Trent Laboratories, Inc.

Client Contact	Project Manager: Scott Spitzer	Site Contact:	COC No:
Ecosystems Strategies, Inc.	Tel/Fax: 845-452-1658 fax 845-485-7083	Lab Contact:	___1___ of __1___ COCs
24 Davis Ave	Analysis Turnaround Time		Job No. **NP07096.20**
Poughkeepsie, NY 12603	Calendar (C) or Work Days (W) _____		
(845) 452-1658 Phone	TAT if different from Below _____		SDG No.
(845) 485-7083 FAX	2 weeks		
Project Name: **IBM Neptune Site**	1 week		
Site:	2 days		
P O # NP07096.20	1 day		

Sample Identification	Sample Date	Sample Time	Sample Type	Matrix	# of Cont.	Filtered Sample	VOCs TO-15, Helium					Sample Specific Notes:
HB-A1	11/1/2007	11:45		AIR	1		X					Summa Canister
HB-A2	11/1/2007	12:25		AIR	1		X					Summa Canister
HB-A3	11/1/2007	13:10		AIR	1		X					Summa Canister
SG52-1	11/1/2007	16:00		AIR	1		X					Summa Canister

Preservation Used: 1= Ice, 2= HCl; 3= H_2SO_4; 4=HNO_3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Non-Hazard *Flammable* *Skin Irritant* *Poison B* *Unknown*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Return To Client *Disposal By Lab* *Archive For _____ Months*

Special Instructions/QC Requirements & Comments: **NY Category B Deliverables**

PASSED RAD SCREEN

Relinquished by:	Company:	Date/Time:	Received by:	Date/Time:
Scott Spitz	ESI	11/2/07 10:44	Richard P Orel	11/2/07 1044
Relinquished by:	Company:	Date/Time:	Received by:	Date/Time:
K Blackburn	TAL CT	11/2/07 1645	K Blackburn	11/2/07 1640
Relinquished by:	Company:	Date/Time:	Received by:	Date/Time:
				11/3/07 0915

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Sample Data Summary – TO-15 Volatile

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

HB-A1

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731067

Sample wt/vol: 250.0 (g/mL) ML Lab File ID: 731067

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/10/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 0.8

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	0.40	U
76-14-2	1,2-Dichlorotetrafluoroethan	0.16	U
74-87-3	Chloromethane	0.40	U
75-01-4	Vinyl Chloride	0.16	U
106-99-0	1,3-Butadiene	0.40	U
74-83-9	Bromomethane	0.16	U
75-00-3	Chloroethane	0.40	U
593-60-2	Bromoethene	0.16	U
75-69-4	Trichlorofluoromethane	0.19	
76-13-1	Freon TF	0.48	
75-35-4	1,1-Dichloroethene	0.16	U
67-64-1	Acetone	4.1	
67-63-0	Isopropyl Alcohol	4.0	U
75-15-0	Carbon Disulfide	0.40	U
107-05-1	3-Chloropropene	0.40	U
75-09-2	Methylene Chloride	0.48	
75-65-0	tert-Butyl Alcohol	4.0	U
1634-04-4	Methyl tert-Butyl Ether	0.40	U
156-60-5	trans-1,2-Dichloroethene	0.16	U
110-54-3	n-Hexane	5.7	
75-34-3	1,1-Dichloroethane	0.16	U
540-59-0	1,2-Dichloroethene (total)	0.16	U
78-93-3	Methyl Ethyl Ketone	0.69	
156-59-2	cis-1,2-Dichloroethene	0.16	U
109-99-9	Tetrahydrofuran	4.0	U
67-66-3	Chloroform	0.16	U
71-55-6	1,1,1-Trichloroethane	0.30	
110-82-7	Cyclohexane	4.1	
56-23-5	Carbon Tetrachloride	0.16	U
540-84-1	2,2,4-Trimethylpentane	5.6	
71-43-2	Benzene	2.9	
107-06-2	1,2-Dichloroethane	0.16	U
142-82-5	n-Heptane	3.9	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

HB-A1

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731067

Sample wt/vol: 250.0 (g/mL) ML Lab File ID: 731067

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/10/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 0.8

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	0.36	
78-87-5	1,2-Dichloropropane	0.16	U
123-91-1	1,4-Dioxane	4.0	U
75-27-4	Bromodichloromethane	0.16	U
10061-01-5	cis-1,3-Dichloropropene	0.16	U
108-10-1	Methyl Isobutyl Ketone	0.40	U
108-88-3	Toluene	26	
10061-02-6	trans-1,3-Dichloropropene	0.16	U
79-00-5	1,1,2-Trichloroethane	0.16	U
127-18-4	Tetrachloroethene	0.16	U
591-78-6	Methyl Butyl Ketone	0.40	U
124-48-1	Dibromochloromethane	0.16	U
106-93-4	1,2-Dibromoethane	0.16	U
108-90-7	Chlorobenzene	0.16	U
100-41-4	Ethylbenzene	5.7	
1330-20-7	Xylene (m,p)	18	
95-47-6	Xylene (o)	5.7	
1330-20-7	Xylene (total)	24	
100-42-5	Styrene	0.16	U
75-25-2	Bromoform	0.16	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	U
622-96-8	4-Ethyltoluene	3.9	
108-67-8	1,3,5-Trimethylbenzene	1.1	
95-49-8	2-Chlorotoluene	0.16	U
95-63-6	1,2,4-Trimethylbenzene	3.7	
541-73-1	1,3-Dichlorobenzene	0.16	U
106-46-7	1,4-Dichlorobenzene	0.16	U
95-50-1	1,2-Dichlorobenzene	0.16	U
120-82-1	1,2,4-Trichlorobenzene	0.40	U
87-68-3	Hexachlorobutadiene	0.16	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

HB-A2

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731068

Sample wt/vol: 250.0 (g/mL) ML Lab File ID: 731068

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/10/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 0.8

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	0.57	
76-14-2	1,2-Dichlorotetrafluoroethan	0.16	U
74-87-3	Chloromethane	0.40	U
75-01-4	Vinyl Chloride	0.16	U
106-99-0	1,3-Butadiene	0.40	U
74-83-9	Bromomethane	0.16	U
75-00-3	Chloroethane	0.40	U
593-60-2	Bromoethene	0.16	U
75-69-4	Trichlorofluoromethane	0.17	
76-13-1	Freon TF	0.16	U
75-35-4	1,1-Dichloroethene	0.16	U
67-64-1	Acetone	4.0	U
67-63-0	Isopropyl Alcohol	4.0	U
75-15-0	Carbon Disulfide	0.40	U
107-05-1	3-Chloropropene	0.40	U
75-09-2	Methylene Chloride	0.40	U
75-65-0	tert-Butyl Alcohol	4.0	U
1634-04-4	Methyl tert-Butyl Ether	0.40	U
156-60-5	trans-1,2-Dichloroethene	0.16	U
110-54-3	n-Hexane	0.93	
75-34-3	1,1-Dichloroethane	0.16	U
540-59-0	1,2-Dichloroethene (total)	0.16	U
78-93-3	Methyl Ethyl Ketone	0.77	
156-59-2	cis-1,2-Dichloroethene	0.16	U
109-99-9	Tetrahydrofuran	4.0	U
67-66-3	Chloroform	0.16	U
71-55-6	1,1,1-Trichloroethane	0.16	U
110-82-7	Cyclohexane	1.1	
56-23-5	Carbon Tetrachloride	0.16	U
540-84-1	2,2,4-Trimethylpentane	0.91	
71-43-2	Benzene	1.2	
107-06-2	1,2-Dichloroethane	0.16	U
142-82-5	n-Heptane	0.93	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

HB-A2

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731068

Sample wt/vol: 250.0 (g/mL) ML Lab File ID: 731068

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/10/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 0.8

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	0.16	U
78-87-5	1,2-Dichloropropane	0.16	U
123-91-1	1,4-Dioxane	4.0	U
75-27-4	Bromodichloromethane	0.16	U
10061-01-5	cis-1,3-Dichloropropene	0.16	U
108-10-1	Methyl Isobutyl Ketone	0.40	U
108-88-3	Toluene	14	
10061-02-6	trans-1,3-Dichloropropene	0.16	U
79-00-5	1,1,2-Trichloroethane	0.16	U
127-18-4	Tetrachloroethene	0.16	U
591-78-6	Methyl Butyl Ketone	0.40	U
124-48-1	Dibromochloromethane	0.16	U
106-93-4	1,2-Dibromoethane	0.16	U
108-90-7	Chlorobenzene	0.16	U
100-41-4	Ethylbenzene	2.7	
1330-20-7	Xylene (m,p)	9.0	
95-47-6	Xylene (o)	2.7	
1330-20-7	Xylene (total)	12	
100-42-5	Styrene	0.16	U
75-25-2	Bromoform	0.16	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	U
622-96-8	4-Ethyltoluene	1.5	
108-67-8	1,3,5-Trimethylbenzene	0.48	
95-49-8	2-Chlorotoluene	0.16	U
95-63-6	1,2,4-Trimethylbenzene	1.5	
541-73-1	1,3-Dichlorobenzene	0.16	U
106-46-7	1,4-Dichlorobenzene	0.16	U
95-50-1	1,2-Dichlorobenzene	0.16	U
120-82-1	1,2,4-Trichlorobenzene	0.40	U
87-68-3	Hexachlorobutadiene	0.16	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

HB-A3

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731069

Sample wt/vol: 250.0 (g/mL) ML Lab File ID: 731069

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/10/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 0.8

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	0.40	U
76-14-2	1,2-Dichlorotetrafluoroethan	0.16	U
74-87-3	Chloromethane	0.40	U
75-01-4	Vinyl Chloride	0.16	U
106-99-0	1,3-Butadiene	0.40	U
74-83-9	Bromomethane	0.16	U
75-00-3	Chloroethane	0.40	U
593-60-2	Bromoethene	0.16	U
75-69-4	Trichlorofluoromethane	0.17	
76-13-1	Freon TF	0.16	U
75-35-4	1,1-Dichloroethene	0.16	U
67-64-1	Acetone	4.0	U
67-63-0	Isopropyl Alcohol	4.0	U
75-15-0	Carbon Disulfide	0.40	U
107-05-1	3-Chloropropene	0.40	U
75-09-2	Methylene Chloride	0.40	U
75-65-0	tert-Butyl Alcohol	4.0	U
1634-04-4	Methyl tert-Butyl Ether	0.40	U
156-60-5	trans-1,2-Dichloroethene	0.16	U
110-54-3	n-Hexane	0.40	U
75-34-3	1,1-Dichloroethane	0.16	U
540-59-0	1,2-Dichloroethene (total)	0.16	U
78-93-3	Methyl Ethyl Ketone	0.47	
156-59-2	cis-1,2-Dichloroethene	0.16	U
109-99-9	Tetrahydrofuran	4.0	U
67-66-3	Chloroform	0.16	U
71-55-6	1,1,1-Trichloroethane	0.16	U
110-82-7	Cyclohexane	0.55	
56-23-5	Carbon Tetrachloride	0.16	U
540-84-1	2,2,4-Trimethylpentane	0.32	
71-43-2	Benzene	0.79	
107-06-2	1,2-Dichloroethane	0.16	U
142-82-5	n-Heptane	0.44	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

HB-A3

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731069

Sample wt/vol: 250.0 (g/mL) ML Lab File ID: 731069

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/10/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 0.8

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	0.16	U
78-87-5	1,2-Dichloropropane	0.16	U
123-91-1	1,4-Dioxane	4.0	U
75-27-4	Bromodichloromethane	0.16	U
10061-01-5	cis-1,3-Dichloropropene	0.16	U
108-10-1	Methyl Isobutyl Ketone	0.40	U
108-88-3	Toluene	9.1	
10061-02-6	trans-1,3-Dichloropropene	0.16	U
79-00-5	1,1,2-Trichloroethane	0.16	U
127-18-4	Tetrachloroethene	0.16	U
591-78-6	Methyl Butyl Ketone	0.40	U
124-48-1	Dibromochloromethane	0.16	U
106-93-4	1,2-Dibromoethane	0.16	U
108-90-7	Chlorobenzene	0.16	U
100-41-4	Ethylbenzene	2.0	
1330-20-7	Xylene (m,p)	6.6	
95-47-6	Xylene (o)	2.0	
1330-20-7	Xylene (total)	8.9	
100-42-5	Styrene	0.16	U
75-25-2	Bromoform	0.16	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	U
622-96-8	4-Ethyltoluene	1.2	
108-67-8	1,3,5-Trimethylbenzene	0.32	
95-49-8	2-Chlorotoluene	0.16	U
95-63-6	1,2,4-Trimethylbenzene	1.1	
541-73-1	1,3-Dichlorobenzene	0.16	U
106-46-7	1,4-Dichlorobenzene	0.16	U
95-50-1	1,2-Dichlorobenzene	0.16	U
120-82-1	1,2,4-Trichlorobenzene	0.40	U
87-68-3	Hexachlorobutadiene	0.16	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG52-1

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731070

Sample wt/vol: 20.00 (g/mL) ML Lab File ID: 731070D

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/10/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 10.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	5.0	U
76-14-2	1,2-Dichlorotetrafluoroethan	2.0	U
74-87-3	Chloromethane	5.0	U
75-01-4	Vinyl Chloride	2.0	U
106-99-0	1,3-Butadiene	5.0	U
74-83-9	Bromomethane	2.0	U
75-00-3	Chloroethane	5.0	U
593-60-2	Bromoethene	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
76-13-1	Freon TF	48	
75-35-4	1,1-Dichloroethene	11	
67-64-1	Acetone	110	
67-63-0	Isopropyl Alcohol	57	
75-15-0	Carbon Disulfide	5.0	U
107-05-1	3-Chloropropene	5.0	U
75-09-2	Methylene Chloride	5.0	U
75-65-0	tert-Butyl Alcohol	50	U
1634-04-4	Methyl tert-Butyl Ether	5.0	U
156-60-5	trans-1,2-Dichloroethene	2.0	U
110-54-3	n-Hexane	16	
75-34-3	1,1-Dichloroethane	10	
540-59-0	1,2-Dichloroethene (total)	4.2	
78-93-3	Methyl Ethyl Ketone	5.0	U
156-59-2	cis-1,2-Dichloroethene	4.2	
109-99-9	Tetrahydrofuran	50	U
67-66-3	Chloroform	2.0	U
71-55-6	1,1,1-Trichloroethane	37	
110-82-7	Cyclohexane	7.2	
56-23-5	Carbon Tetrachloride	2.0	U
540-84-1	2,2,4-Trimethylpentane	11	
71-43-2	Benzene	6.1	
107-06-2	1,2-Dichloroethane	2.0	U
142-82-5	n-Heptane	7.5	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG82-1

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731071

Sample wt/vol: 133.0 (g/mL) ML Lab File ID: 731071D

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/10/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.5

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	0.75	U
76-14-2	1,2-Dichlorotetrafluoroethan	0.30	U
74-87-3	Chloromethane	0.75	U
75-01-4	Vinyl Chloride	0.30	U
106-99-0	1,3-Butadiene	0.75	U
74-83-9	Bromomethane	0.30	U
75-00-3	Chloroethane	0.75	U
593-60-2	Bromoethene	0.30	U
75-69-4	Trichlorofluoromethane	0.32	
76-13-1	Freon TF	8.6	
75-35-4	1,1-Dichloroethene	0.30	U
67-64-1	Acetone	9.5	
67-63-0	Isopropyl Alcohol	7.5	U
75-15-0	Carbon Disulfide	1.2	
107-05-1	3-Chloropropene	0.75	U
75-09-2	Methylene Chloride	0.75	U
75-65-0	tert-Butyl Alcohol	7.5	U
1634-04-4	Methyl tert-Butyl Ether	0.75	U
156-60-5	trans-1,2-Dichloroethene	0.30	U
110-54-3	n-Hexane	2.2	
75-34-3	1,1-Dichloroethane	0.30	U
540-59-0	1,2-Dichloroethene (total)	0.30	U
78-93-3	Methyl Ethyl Ketone	1.6	
156-59-2	cis-1,2-Dichloroethene	0.30	U
109-99-9	Tetrahydrofuran	7.5	U
67-66-3	Chloroform	0.41	
71-55-6	1,1,1-Trichloroethane	50	
110-82-7	Cyclohexane	0.30	U
56-23-5	Carbon Tetrachloride	2.9	
540-84-1	2,2,4-Trimethylpentane	1.3	
71-43-2	Benzene	5.9	
107-06-2	1,2-Dichloroethane	0.30	U
142-82-5	n-Heptane	2.1	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG82-1

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731071

Sample wt/vol: 133.0 (g/mL) ML Lab File ID: 731071D

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/10/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.5

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	0.30	U
78-87-5	1,2-Dichloropropane	0.30	U
123-91-1	1,4-Dioxane	7.5	U
75-27-4	Bromodichloromethane	0.30	U
10061-01-5	cis-1,3-Dichloropropene	0.30	U
108-10-1	Methyl Isobutyl Ketone	4.2	
108-88-3	Toluene	32	
10061-02-6	trans-1,3-Dichloropropene	0.30	U
79-00-5	1,1,2-Trichloroethane	0.30	U
127-18-4	Tetrachloroethene	0.30	U
591-78-6	Methyl Butyl Ketone	0.75	U
124-48-1	Dibromochloromethane	0.30	U
106-93-4	1,2-Dibromoethane	0.30	U
108-90-7	Chlorobenzene	0.30	U
100-41-4	Ethylbenzene	8.3	
1330-20-7	Xylene (m,p)	33	
95-47-6	Xylene (o)	10	
1330-20-7	Xylene (total)	44	
100-42-5	Styrene	0.30	U
75-25-2	Bromoform	0.30	U
79-34-5	1,1,2,2-Tetrachloroethane	0.30	U
622-96-8	4-Ethyltoluene	4.0	
108-67-8	1,3,5-Trimethylbenzene	1.0	
95-49-8	2-Chlorotoluene	0.30	U
95-63-6	1,2,4-Trimethylbenzene	4.0	
541-73-1	1,3-Dichlorobenzene	0.30	U
106-46-7	1,4-Dichlorobenzene	0.30	U
95-50-1	1,2-Dichlorobenzene	0.30	U
120-82-1	1,2,4-Trichlorobenzene	0.75	U
87-68-3	Hexachlorobutadiene	0.30	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG82-2

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731072

Sample wt/vol: 29.00 (g/mL) ML Lab File ID: 731072D

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/10/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 6.9

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	4.2	
76-14-2	1,2-Dichlorotetrafluoroethan	1.4	U
74-87-3	Chloromethane	3.5	U
75-01-4	Vinyl Chloride	1.4	U
106-99-0	1,3-Butadiene	3.5	U
74-83-9	Bromomethane	1.4	U
75-00-3	Chloroethane	3.5	U
593-60-2	Bromoethene	1.4	U
75-69-4	Trichlorofluoromethane	1.4	U
76-13-1	Freon TF	8.1	
75-35-4	1,1-Dichloroethene	85	
67-64-1	Acetone	35	U
67-63-0	Isopropyl Alcohol	35	U
75-15-0	Carbon Disulfide	3.5	U
107-05-1	3-Chloropropene	3.5	U
75-09-2	Methylene Chloride	3.5	U
75-65-0	tert-Butyl Alcohol	35	U
1634-04-4	Methyl tert-Butyl Ether	3.5	U
156-60-5	trans-1,2-Dichloroethene	1.4	U
110-54-3	n-Hexane	3.5	U
75-34-3	1,1-Dichloroethane	14	
540-59-0	1,2-Dichloroethene (total)	1.4	U
78-93-3	Methyl Ethyl Ketone	3.5	U
156-59-2	cis-1,2-Dichloroethene	1.4	U
109-99-9	Tetrahydrofuran	35	U
67-66-3	Chloroform	2.3	
71-55-6	1,1,1-Trichloroethane	260	
110-82-7	Cyclohexane	1.4	U
56-23-5	Carbon Tetrachloride	1.4	U
540-84-1	2,2,4-Trimethylpentane	1.4	U
71-43-2	Benzene	4.1	
107-06-2	1,2-Dichloroethane	1.4	U
142-82-5	n-Heptane	2.7	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG82-2

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731072

Sample wt/vol: 29.00 (g/mL) ML Lab File ID: 731072D

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/10/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 6.9

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	15	
78-87-5	1,2-Dichloropropane	1.4	U
123-91-1	1,4-Dioxane	35	U
75-27-4	Bromodichloromethane	1.4	U
10061-01-5	cis-1,3-Dichloropropene	1.4	U
108-10-1	Methyl Isobutyl Ketone	3.5	U
108-88-3	Toluene	25	
10061-02-6	trans-1,3-Dichloropropene	1.4	U
79-00-5	1,1,2-Trichloroethane	1.4	U
127-18-4	Tetrachloroethene	1.4	U
591-78-6	Methyl Butyl Ketone	3.5	U
124-48-1	Dibromochloromethane	1.4	U
106-93-4	1,2-Dibromoethane	1.4	U
108-90-7	Chlorobenzene	1.4	U
100-41-4	Ethylbenzene	4.5	
1330-20-7	Xylene (m,p)	14	
95-47-6	Xylene (o)	4.4	
1330-20-7	Xylene (total)	19	
100-42-5	Styrene	1.4	U
75-25-2	Bromoform	1.4	U
79-34-5	1,1,2,2-Tetrachloroethane	1.4	U
622-96-8	4-Ethyltoluene	1.4	U
108-67-8	1,3,5-Trimethylbenzene	1.4	U
95-49-8	2-Chlorotoluene	1.4	U
95-63-6	1,2,4-Trimethylbenzene	1.4	
541-73-1	1,3-Dichlorobenzene	1.4	U
106-46-7	1,4-Dichlorobenzene	1.4	U
95-50-1	1,2-Dichlorobenzene	1.4	U
120-82-1	1,2,4-Trichlorobenzene	3.5	U
87-68-3	Hexachlorobutadiene	1.4	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG82-3

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731073

Sample wt/vol: 250.0 (g/mL) ML Lab File ID: 731073

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/10/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 0.8

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	2.4	
76-14-2	1,2-Dichlorotetrafluoroethan	0.16	U
74-87-3	Chloromethane	0.40	U
75-01-4	Vinyl Chloride	0.16	U
106-99-0	1,3-Butadiene	0.40	U
74-83-9	Bromomethane	0.16	U
75-00-3	Chloroethane	0.40	U
593-60-2	Bromoethene	0.16	U
75-69-4	Trichlorofluoromethane	0.26	
76-13-1	Freon TF	0.29	
75-35-4	1,1-Dichloroethene	1.2	
67-64-1	Acetone	8.6	
67-63-0	Isopropyl Alcohol	4.0	U
75-15-0	Carbon Disulfide	0.40	U
107-05-1	3-Chloropropene	0.40	U
75-09-2	Methylene Chloride	0.40	U
75-65-0	tert-Butyl Alcohol	4.0	U
1634-04-4	Methyl tert-Butyl Ether	0.40	U
156-60-5	trans-1,2-Dichloroethene	0.16	U
110-54-3	n-Hexane	0.40	U
75-34-3	1,1-Dichloroethane	0.65	
540-59-0	1,2-Dichloroethene (total)	0.16	U
78-93-3	Methyl Ethyl Ketone	0.98	
156-59-2	cis-1,2-Dichloroethene	0.16	U
109-99-9	Tetrahydrofuran	4.0	U
67-66-3	Chloroform	0.30	
71-55-6	1,1,1-Trichloroethane	11	
110-82-7	Cyclohexane	0.16	U
56-23-5	Carbon Tetrachloride	0.16	U
540-84-1	2,2,4-Trimethylpentane	0.16	U
71-43-2	Benzene	0.16	U
107-06-2	1,2-Dichloroethane	0.16	U
142-82-5	n-Heptane	0.16	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG82-3

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731073

Sample wt/vol: 250.0 (g/mL) ML Lab File ID: 731073

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/10/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 0.8

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	1.4	
78-87-5	1,2-Dichloropropane	0.16	U
123-91-1	1,4-Dioxane	4.0	U
75-27-4	Bromodichloromethane	0.16	U
10061-01-5	cis-1,3-Dichloropropene	0.16	U
108-10-1	Methyl Isobutyl Ketone	0.40	U
108-88-3	Toluene	0.16	U
10061-02-6	trans-1,3-Dichloropropene	0.16	U
79-00-5	1,1,2-Trichloroethane	0.16	U
127-18-4	Tetrachloroethene	0.16	U
591-78-6	Methyl Butyl Ketone	0.40	U
124-48-1	Dibromochloromethane	0.16	U
106-93-4	1,2-Dibromoethane	0.16	U
108-90-7	Chlorobenzene	0.16	U
100-41-4	Ethylbenzene	0.16	U
1330-20-7	Xylene (m,p)	0.40	U
95-47-6	Xylene (o)	0.16	U
1330-20-7	Xylene (total)	0.16	U
100-42-5	Styrene	0.16	U
75-25-2	Bromoform	0.16	U
79-34-5	1,1,2,2-Tetrachloroethane	0.16	U
622-96-8	4-Ethyltoluene	0.16	U
108-67-8	1,3,5-Trimethylbenzene	0.16	U
95-49-8	2-Chlorotoluene	0.16	U
95-63-6	1,2,4-Trimethylbenzene	0.16	U
541-73-1	1,3-Dichlorobenzene	0.16	U
106-46-7	1,4-Dichlorobenzene	0.16	U
95-50-1	1,2-Dichlorobenzene	0.16	U
120-82-1	1,2,4-Trichlorobenzene	0.40	U
87-68-3	Hexachlorobutadiene	0.16	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG82-4

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731074

Sample wt/vol: 25.00 (g/mL) ML Lab File ID: 731074D2

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 8.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	4.0	U
76-14-2	1,2-Dichlorotetrafluoroethan	1.6	U
74-87-3	Chloromethane	4.0	U
75-01-4	Vinyl Chloride	1.6	U
106-99-0	1,3-Butadiene	4.0	U
74-83-9	Bromomethane	1.6	U
75-00-3	Chloroethane	4.0	U
593-60-2	Bromoethene	1.6	U
75-69-4	Trichlorofluoromethane	1.6	U
76-13-1	Freon TF	3.5	
75-35-4	1,1-Dichloroethene	110	
67-64-1	Acetone	40	U
67-63-0	Isopropyl Alcohol	40	U
75-15-0	Carbon Disulfide	4.0	U
107-05-1	3-Chloropropene	4.0	U
75-09-2	Methylene Chloride	4.0	U
75-65-0	tert-Butyl Alcohol	40	U
1634-04-4	Methyl tert-Butyl Ether	4.0	U
156-60-5	trans-1,2-Dichloroethene	1.6	U
110-54-3	n-Hexane	4.0	U
75-34-3	1,1-Dichloroethane	5.3	
540-59-0	1,2-Dichloroethene (total)	1.6	U
78-93-3	Methyl Ethyl Ketone	4.0	U
156-59-2	cis-1,2-Dichloroethene	1.6	U
109-99-9	Tetrahydrofuran	40	U
67-66-3	Chloroform	1.6	U
71-55-6	1,1,1-Trichloroethane	270	
110-82-7	Cyclohexane	1.6	U
56-23-5	Carbon Tetrachloride	1.6	U
540-84-1	2,2,4-Trimethylpentane	1.6	U
71-43-2	Benzene	2.1	
107-06-2	1,2-Dichloroethane	1.6	U
142-82-5	n-Heptane	1.6	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG82-4

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731074

Sample wt/vol: 25.00 (g/mL) ML Lab File ID: 731074D2

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 8.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	1.6	U
78-87-5	1,2-Dichloropropane	1.6	U
123-91-1	1,4-Dioxane	40	U
75-27-4	Bromodichloromethane	1.6	U
10061-01-5	cis-1,3-Dichloropropene	1.6	U
108-10-1	Methyl Isobutyl Ketone	4.0	U
108-88-3	Toluene	20	
10061-02-6	trans-1,3-Dichloropropene	1.6	U
79-00-5	1,1,2-Trichloroethane	1.6	U
127-18-4	Tetrachloroethene	1.6	U
591-78-6	Methyl Butyl Ketone	4.0	U
124-48-1	Dibromochloromethane	1.6	U
106-93-4	1,2-Dibromoethane	1.6	U
108-90-7	Chlorobenzene	1.6	U
100-41-4	Ethylbenzene	6.0	
1330-20-7	Xylene (m,p)	22	
95-47-6	Xylene (o)	7.1	
1330-20-7	Xylene (total)	30	
100-42-5	Styrene	1.6	U
75-25-2	Bromoform	1.6	U
79-34-5	1,1,2,2-Tetrachloroethane	1.6	U
622-96-8	4-Ethyltoluene	2.2	
108-67-8	1,3,5-Trimethylbenzene	1.6	U
95-49-8	2-Chlorotoluene	1.6	U
95-63-6	1,2,4-Trimethylbenzene	2.3	
541-73-1	1,3-Dichlorobenzene	1.6	U
106-46-7	1,4-Dichlorobenzene	1.6	U
95-50-1	1,2-Dichlorobenzene	1.6	U
120-82-1	1,2,4-Trichlorobenzene	4.0	U
87-68-3	Hexachlorobutadiene	1.6	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MBLK110907GA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: MBLK110907GA

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: GBRB02

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/09/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	0.50	U
76-14-2	1,2-Dichlorotetrafluoroethan	0.20	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.20	U
106-99-0	1,3-Butadiene	0.50	U
74-83-9	Bromomethane	0.20	U
75-00-3	Chloroethane	0.50	U
593-60-2	Bromoethene	0.20	U
75-69-4	Trichlorofluoromethane	0.20	U
76-13-1	Freon TF	0.20	U
75-35-4	1,1-Dichloroethene	0.20	U
67-64-1	Acetone	5.0	U
67-63-0	Isopropyl Alcohol	5.0	U
75-15-0	Carbon Disulfide	0.50	U
107-05-1	3-Chloropropene	0.50	U
75-09-2	Methylene Chloride	0.50	U
75-65-0	tert-Butyl Alcohol	5.0	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
156-60-5	trans-1,2-Dichloroethene	0.20	U
110-54-3	n-Hexane	0.50	U
75-34-3	1,1-Dichloroethane	0.20	U
540-59-0	1,2-Dichloroethene (total)	0.20	U
78-93-3	Methyl Ethyl Ketone	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.20	U
109-99-9	Tetrahydrofuran	5.0	U
67-66-3	Chloroform	0.20	U
71-55-6	1,1,1-Trichloroethane	0.20	U
110-82-7	Cyclohexane	0.20	U
56-23-5	Carbon Tetrachloride	0.20	U
540-84-1	2,2,4-Trimethylpentane	0.20	U
71-43-2	Benzene	0.20	U
107-06-2	1,2-Dichloroethane	0.20	U
142-82-5	n-Heptane	0.20	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MBLK110907GA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: MBLK110907GA

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: GBRB02

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/09/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	0.20	U
78-87-5	1,2-Dichloropropane	0.20	U
123-91-1	1,4-Dioxane	5.0	U
75-27-4	Bromodichloromethane	0.20	U
10061-01-5	cis-1,3-Dichloropropene	0.20	U
108-10-1	Methyl Isobutyl Ketone	0.50	U
108-88-3	Toluene	0.20	U
10061-02-6	trans-1,3-Dichloropropene	0.20	U
79-00-5	1,1,2-Trichloroethane	0.20	U
127-18-4	Tetrachloroethene	0.20	U
591-78-6	Methyl Butyl Ketone	0.50	U
124-48-1	Dibromochloromethane	0.20	U
106-93-4	1,2-Dibromoethane	0.20	U
108-90-7	Chlorobenzene	0.20	U
100-41-4	Ethylbenzene	0.20	U
1330-20-7	Xylene (m,p)	0.50	U
95-47-6	Xylene (o)	0.20	U
1330-20-7	Xylene (total)	0.20	U
100-42-5	Styrene	0.20	U
75-25-2	Bromoform	0.20	U
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U
622-96-8	4-Ethyltoluene	0.20	U
108-67-8	1,3,5-Trimethylbenzene	0.20	U
95-49-8	2-Chlorotoluene	0.20	U
95-63-6	1,2,4-Trimethylbenzene	0.20	U
541-73-1	1,3-Dichlorobenzene	0.20	U
106-46-7	1,4-Dichlorobenzene	0.20	U
95-50-1	1,2-Dichlorobenzene	0.20	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.20	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MBLK111207GA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: MBLK111207GA

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: GBRB01A

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	0.50	U
76-14-2	1,2-Dichlorotetrafluoroethan	0.20	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.20	U
106-99-0	1,3-Butadiene	0.50	U
74-83-9	Bromomethane	0.20	U
75-00-3	Chloroethane	0.50	U
593-60-2	Bromoethene	0.20	U
75-69-4	Trichlorofluoromethane	0.20	U
76-13-1	Freon TF	0.20	U
75-35-4	1,1-Dichloroethene	0.20	U
67-64-1	Acetone	5.0	U
67-63-0	Isopropyl Alcohol	5.0	U
75-15-0	Carbon Disulfide	0.50	U
107-05-1	3-Chloropropene	0.50	U
75-09-2	Methylene Chloride	0.50	U
75-65-0	tert-Butyl Alcohol	5.0	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
156-60-5	trans-1,2-Dichloroethene	0.20	U
110-54-3	n-Hexane	0.50	U
75-34-3	1,1-Dichloroethane	0.20	U
540-59-0	1,2-Dichloroethene (total)	0.20	U
78-93-3	Methyl Ethyl Ketone	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.20	U
109-99-9	Tetrahydrofuran	5.0	U
67-66-3	Chloroform	0.20	U
71-55-6	1,1,1-Trichloroethane	0.20	U
110-82-7	Cyclohexane	0.20	U
56-23-5	Carbon Tetrachloride	0.20	U
540-84-1	2,2,4-Trimethylpentane	0.20	U
71-43-2	Benzene	0.20	U
107-06-2	1,2-Dichloroethane	0.20	U
142-82-5	n-Heptane	0.20	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MBLK111207GA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: MBLK111207GA

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: GBRB01A

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	0.20	U
78-87-5	1,2-Dichloropropane	0.20	U
123-91-1	1,4-Dioxane	5.0	U
75-27-4	Bromodichloromethane	0.20	U
10061-01-5	cis-1,3-Dichloropropene	0.20	U
108-10-1	Methyl Isobutyl Ketone	0.50	U
108-88-3	Toluene	0.20	U
10061-02-6	trans-1,3-Dichloropropene	0.20	U
79-00-5	1,1,2-Trichloroethane	0.20	U
127-18-4	Tetrachloroethene	0.20	U
591-78-6	Methyl Butyl Ketone	0.50	U
124-48-1	Dibromochloromethane	0.20	U
106-93-4	1,2-Dibromoethane	0.20	U
108-90-7	Chlorobenzene	0.20	U
100-41-4	Ethylbenzene	0.20	U
1330-20-7	Xylene (m,p)	0.50	U
95-47-6	Xylene (o)	0.20	U
1330-20-7	Xylene (total)	0.20	U
100-42-5	Styrene	0.20	U
75-25-2	Bromoform	0.20	U
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U
622-96-8	4-Ethyltoluene	0.20	U
108-67-8	1,3,5-Trimethylbenzene	0.20	U
95-49-8	2-Chlorotoluene	0.20	U
95-63-6	1,2,4-Trimethylbenzene	0.20	U
541-73-1	1,3-Dichlorobenzene	0.20	U
106-46-7	1,4-Dichlorobenzene	0.20	U
95-50-1	1,2-Dichlorobenzene	0.20	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.20	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GA110907LCS

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: GA110907LCS

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: GBR10Q

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/09/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	8.5	
76-14-2	1,2-Dichlorotetrafluoroethan	8.4	
74-87-3	Chloromethane	8.6	
75-01-4	Vinyl Chloride	8.5	
106-99-0	1,3-Butadiene	9.0	
74-83-9	Bromomethane	8.4	
75-00-3	Chloroethane	8.9	
593-60-2	Bromoethene	9.1	
75-69-4	Trichlorofluoromethane	8.7	
76-13-1	Freon TF	9.8	
75-35-4	1,1-Dichloroethene	10	
67-64-1	Acetone	10	
67-63-0	Isopropyl Alcohol	9.0	
75-15-0	Carbon Disulfide	9.4	
107-05-1	3-Chloropropene	9.5	
75-09-2	Methylene Chloride	9.9	
75-65-0	tert-Butyl Alcohol	9.0	
1634-04-4	Methyl tert-Butyl Ether	10	
156-60-5	trans-1,2-Dichloroethene	9.4	
110-54-3	n-Hexane	9.6	
75-34-3	1,1-Dichloroethane	9.3	
540-59-0	1,2-Dichloroethene (total)	19	
78-93-3	Methyl Ethyl Ketone	10	
156-59-2	cis-1,2-Dichloroethene	9.8	
109-99-9	Tetrahydrofuran	10	
67-66-3	Chloroform	9.1	
71-55-6	1,1,1-Trichloroethane	9.0	
110-82-7	Cyclohexane	9.6	
56-23-5	Carbon Tetrachloride	9.0	
540-84-1	2,2,4-Trimethylpentane	9.4	
71-43-2	Benzene	9.4	
107-06-2	1,2-Dichloroethane	9.0	
142-82-5	n-Heptane	9.4	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GA110907LCS

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: GA110907LCS

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: GBR10Q

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/09/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	9.1	
78-87-5	1,2-Dichloropropane	8.9	
123-91-1	1,4-Dioxane	8.7	
75-27-4	Bromodichloromethane	9.5	
10061-01-5	cis-1,3-Dichloropropene	9.2	
108-10-1	Methyl Isobutyl Ketone	9.0	
108-88-3	Toluene	9.1	
10061-02-6	trans-1,3-Dichloropropene	9.1	
79-00-5	1,1,2-Trichloroethane	8.8	
127-18-4	Tetrachloroethene	8.9	
591-78-6	Methyl Butyl Ketone	9.0	
124-48-1	Dibromochloromethane	9.7	
106-93-4	1,2-Dibromoethane	9.1	
108-90-7	Chlorobenzene	8.9	
100-41-4	Ethylbenzene	9.0	
1330-20-7	Xylene (m,p)	19	
95-47-6	Xylene (o)	9.0	
1330-20-7	Xylene (total)	28	
100-42-5	Styrene	9.8	
75-25-2	Bromoform	9.9	
79-34-5	1,1,2,2-Tetrachloroethane	8.9	
622-96-8	4-Ethyltoluene	9.9	
108-67-8	1,3,5-Trimethylbenzene	9.7	
95-49-8	2-Chlorotoluene	9.3	
95-63-6	1,2,4-Trimethylbenzene	9.5	
541-73-1	1,3-Dichlorobenzene	8.7	
106-46-7	1,4-Dichlorobenzene	8.7	
95-50-1	1,2-Dichlorobenzene	8.5	
120-82-1	1,2,4-Trichlorobenzene	7.4	
87-68-3	Hexachlorobutadiene	8.9	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GA110907LCSD

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: GA110907LCSD

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: GBR10QD

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/09/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	9.3	
76-14-2	1,2-Dichlorotetrafluoroethan	9.4	
74-87-3	Chloromethane	9.7	
75-01-4	Vinyl Chloride	9.7	
106-99-0	1,3-Butadiene	11	
74-83-9	Bromomethane	9.8	
75-00-3	Chloroethane	11	
593-60-2	Bromoethene	11	
75-69-4	Trichlorofluoromethane	9.7	
76-13-1	Freon TF	11	
75-35-4	1,1-Dichloroethene	11	
67-64-1	Acetone	11	
67-63-0	Isopropyl Alcohol	9.8	
75-15-0	Carbon Disulfide	11	
107-05-1	3-Chloropropene	11	
75-09-2	Methylene Chloride	11	
75-65-0	tert-Butyl Alcohol	9.5	
1634-04-4	Methyl tert-Butyl Ether	11	
156-60-5	trans-1,2-Dichloroethene	10	
110-54-3	n-Hexane	11	
75-34-3	1,1-Dichloroethane	10	
540-59-0	1,2-Dichloroethene (total)	21	
78-93-3	Methyl Ethyl Ketone	12	
156-59-2	cis-1,2-Dichloroethene	11	
109-99-9	Tetrahydrofuran	12	
67-66-3	Chloroform	9.9	
71-55-6	1,1,1-Trichloroethane	9.8	
110-82-7	Cyclohexane	11	
56-23-5	Carbon Tetrachloride	9.7	
540-84-1	2,2,4-Trimethylpentane	11	
71-43-2	Benzene	10	
107-06-2	1,2-Dichloroethane	9.7	
142-82-5	n-Heptane	10	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GA110907LCSD

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: GA110907LCSD

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: GBR10QD

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/09/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	10	
78-87-5	1,2-Dichloropropane	9.8	
123-91-1	1,4-Dioxane	9.5	
75-27-4	Bromodichloromethane	10	
10061-01-5	cis-1,3-Dichloropropene	10	
108-10-1	Methyl Isobutyl Ketone	11	
108-88-3	Toluene	9.9	
10061-02-6	trans-1,3-Dichloropropene	9.9	
79-00-5	1,1,2-Trichloroethane	9.5	
127-18-4	Tetrachloroethene	9.8	
591-78-6	Methyl Butyl Ketone	10	
124-48-1	Dibromochloromethane	11	
106-93-4	1,2-Dibromoethane	9.9	
108-90-7	Chlorobenzene	9.7	
100-41-4	Ethylbenzene	9.9	
1330-20-7	Xylene (m,p)	21	
95-47-6	Xylene (o)	10	
1330-20-7	Xylene (total)	31	
100-42-5	Styrene	11	
75-25-2	Bromoform	11	
79-34-5	1,1,2,2-Tetrachloroethane	10	
622-96-8	4-Ethyltoluene	12	
108-67-8	1,3,5-Trimethylbenzene	10	
95-49-8	2-Chlorotoluene	10	
95-63-6	1,2,4-Trimethylbenzene	11	
541-73-1	1,3-Dichlorobenzene	9.8	
106-46-7	1,4-Dichlorobenzene	10	
95-50-1	1,2-Dichlorobenzene	9.8	
120-82-1	1,2,4-Trichlorobenzene	9.2	
87-68-3	Hexachlorobutadiene	11	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GA111207LCS

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: GA111207LCS

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: GBR10AQD

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	9.8	
76-14-2	1,2-Dichlorotetrafluoroethan	9.8	
74-87-3	Chloromethane	10	
75-01-4	Vinyl Chloride	10	
106-99-0	1,3-Butadiene	11	
74-83-9	Bromomethane	9.7	
75-00-3	Chloroethane	10	
593-60-2	Bromoethene	10	
75-69-4	Trichlorofluoromethane	10	
76-13-1	Freon TF	11	
75-35-4	1,1-Dichloroethene	11	
67-64-1	Acetone	11	
67-63-0	Isopropyl Alcohol	11	
75-15-0	Carbon Disulfide	11	
107-05-1	3-Chloropropene	11	
75-09-2	Methylene Chloride	11	
75-65-0	tert-Butyl Alcohol	10	
1634-04-4	Methyl tert-Butyl Ether	11	
156-60-5	trans-1,2-Dichloroethene	11	
110-54-3	n-Hexane	11	
75-34-3	1,1-Dichloroethane	11	
540-59-0	1,2-Dichloroethene (total)	22	
78-93-3	Methyl Ethyl Ketone	11	
156-59-2	cis-1,2-Dichloroethene	11	
109-99-9	Tetrahydrofuran	12	
67-66-3	Chloroform	10	
71-55-6	1,1,1-Trichloroethane	10	
110-82-7	Cyclohexane	11	
56-23-5	Carbon Tetrachloride	10	
540-84-1	2,2,4-Trimethylpentane	11	
71-43-2	Benzene	11	
107-06-2	1,2-Dichloroethane	10	
142-82-5	n-Heptane	11	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GA111207LCS

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: GA111207LCS

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: GBR10AQD

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	10	
78-87-5	1,2-Dichloropropane	10	
123-91-1	1,4-Dioxane	9.7	
75-27-4	Bromodichloromethane	11	
10061-01-5	cis-1,3-Dichloropropene	10	
108-10-1	Methyl Isobutyl Ketone	10	
108-88-3	Toluene	10	
10061-02-6	trans-1,3-Dichloropropene	10	
79-00-5	1,1,2-Trichloroethane	9.8	
127-18-4	Tetrachloroethene	9.8	
591-78-6	Methyl Butyl Ketone	10	
124-48-1	Dibromochloromethane	11	
106-93-4	1,2-Dibromoethane	10	
108-90-7	Chlorobenzene	9.9	
100-41-4	Ethylbenzene	10	
1330-20-7	Xylene (m,p)	20	
95-47-6	Xylene (o)	9.9	
1330-20-7	Xylene (total)	31	
100-42-5	Styrene	11	
75-25-2	Bromoform	11	
79-34-5	1,1,2,2-Tetrachloroethane	9.8	
622-96-8	4-Ethyltoluene	11	
108-67-8	1,3,5-Trimethylbenzene	10	
95-49-8	2-Chlorotoluene	10	
95-63-6	1,2,4-Trimethylbenzene	10	
541-73-1	1,3-Dichlorobenzene	9.4	
106-46-7	1,4-Dichlorobenzene	9.4	
95-50-1	1,2-Dichlorobenzene	9.0	
120-82-1	1,2,4-Trichlorobenzene	7.8	
87-68-3	Hexachlorobutadiene	9.1	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GA111207LCSD

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: GA111207LCSD

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: GBR10AQ2

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	9.6	
76-14-2	1,2-Dichlorotetrafluoroethan	9.6	
74-87-3	Chloromethane	10	
75-01-4	Vinyl Chloride	9.9	
106-99-0	1,3-Butadiene	11	
74-83-9	Bromomethane	9.7	
75-00-3	Chloroethane	10	
593-60-2	Bromoethene	10	
75-69-4	Trichlorofluoromethane	9.9	
76-13-1	Freon TF	11	
75-35-4	1,1-Dichloroethene	12	
67-64-1	Acetone	10	
67-63-0	Isopropyl Alcohol	10	
75-15-0	Carbon Disulfide	11	
107-05-1	3-Chloropropene	12	
75-09-2	Methylene Chloride	11	
75-65-0	tert-Butyl Alcohol	10	
1634-04-4	Methyl tert-Butyl Ether	10	
156-60-5	trans-1,2-Dichloroethene	11	
110-54-3	n-Hexane	11	
75-34-3	1,1-Dichloroethane	11	
540-59-0	1,2-Dichloroethene (total)	22	
78-93-3	Methyl Ethyl Ketone	10	
156-59-2	cis-1,2-Dichloroethene	11	
109-99-9	Tetrahydrofuran	10	
67-66-3	Chloroform	10	
71-55-6	1,1,1-Trichloroethane	10	
110-82-7	Cyclohexane	11	
56-23-5	Carbon Tetrachloride	10	
540-84-1	2,2,4-Trimethylpentane	11	
71-43-2	Benzene	10	
107-06-2	1,2-Dichloroethane	10	
142-82-5	n-Heptane	11	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

GA111207LCSD

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: GA111207LCSD

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: GBR10AQ2

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	10	
78-87-5	1,2-Dichloropropane	10	
123-91-1	1,4-Dioxane	9.3	
75-27-4	Bromodichloromethane	11	
10061-01-5	cis-1,3-Dichloropropene	10	
108-10-1	Methyl Isobutyl Ketone	9.6	
108-88-3	Toluene	10	
10061-02-6	trans-1,3-Dichloropropene	10	
79-00-5	1,1,2-Trichloroethane	9.6	
127-18-4	Tetrachloroethene	9.7	
591-78-6	Methyl Butyl Ketone	9.8	
124-48-1	Dibromochloromethane	11	
106-93-4	1,2-Dibromoethane	10	
108-90-7	Chlorobenzene	9.8	
100-41-4	Ethylbenzene	9.4	
1330-20-7	Xylene (m,p)	19	
95-47-6	Xylene (o)	9.2	
1330-20-7	Xylene (total)	29	
100-42-5	Styrene	10	
75-25-2	Bromoform	11	
79-34-5	1,1,2,2-Tetrachloroethane	9.0	
622-96-8	4-Ethyltoluene	10	
108-67-8	1,3,5-Trimethylbenzene	8.9	
95-49-8	2-Chlorotoluene	9.5	
95-63-6	1,2,4-Trimethylbenzene	9.0	
541-73-1	1,3-Dichlorobenzene	8.6	
106-46-7	1,4-Dichlorobenzene	8.7	
95-50-1	1,2-Dichlorobenzene	8.3	
120-82-1	1,2,4-Trichlorobenzene	6.6	
87-68-3	Hexachlorobutadiene	7.6	

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix Spike - Sample No.: GA110907LCS

COMPOUND	SPIKE ADDED (ppbv)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ppbv)	LCS % REC #	QC. LIMITS REC.
Dichlorodifluoromethane	10		8.5	85	70-130
1,2-Dichlorotetrafluoro	10		8.4	84	70-130
Chloromethane	10		8.6	86	70-130
Vinyl Chloride	10		8.5	85	70-130
1,3-Butadiene	10		9.0	90	70-130
Bromomethane	10		8.4	84	70-130
Chloroethane	10		8.9	89	70-130
Bromoethene	10		9.1	91	70-130
Trichlorofluoromethane	10		8.7	87	70-130
Freon TF	10		9.8	98	70-130
1,1-Dichloroethene	10		10	100	70-130
Acetone	10		10	100	70-130
Isopropyl Alcohol	10		9.0	90	70-130
Carbon Disulfide	10		9.4	94	70-130
3-Chloropropene	10		9.5	95	70-130
Methylene Chloride	10		9.9	99	70-130
tert-Butyl Alcohol	10		9.0	90	70-130
Methyl tert-Butyl Ether	10		10	100	70-130
trans-1,2-Dichloroethen	10		9.4	94	70-130
n-Hexane	10		9.6	96	70-130
1,1-Dichloroethane	10		9.3	93	70-130
1,2-Dichloroethene (tot	20		19	95	70-130
Methyl Ethyl Ketone	10		10	100	70-130
cis-1,2-Dichloroethene	10		9.8	98	70-130
Tetrahydrofuran	10		10	100	70-130
Chloroform	10		9.1	91	70-130
1,1,1-Trichloroethane	10		9.0	90	70-130
Cyclohexane	10		9.6	96	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix Spike - Sample No.: GA110907LCS

COMPOUND	SPIKE ADDED (ppbv)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ppbv)	LCS % REC #	QC. LIMITS REC.
Carbon Tetrachloride	10		9.0	90	70-130
2,2,4-Trimethylpentane	10		9.4	94	70-130
Benzene	10		9.4	94	70-130
1,2-Dichloroethane	10		9.0	90	70-130
n-Heptane	10		9.4	94	70-130
Trichloroethene	10		9.1	91	70-130
1,2-Dichloropropane	10		8.9	89	70-130
1,4-Dioxane	10		8.7	87	70-130
Bromodichloromethane	10		9.5	95	70-130
cis-1,3-Dichloropropene	10		9.2	92	70-130
Methyl Isobutyl Ketone	10		9.0	90	70-130
Toluene	10		9.1	91	70-130
trans-1,3-Dichloroprope	10		9.1	91	70-130
1,1,2-Trichloroethane	10		8.8	88	70-130
Tetrachloroethene	10		8.9	89	70-130
Methyl Butyl Ketone	10		9.0	90	70-130
Dibromochloromethane	10		9.7	97	70-130
1,2-Dibromoethane	10		9.1	91	70-130
Chlorobenzene	10		8.9	89	70-130
Ethylbenzene	10		9.0	90	70-130
Xylene (m,p)	20		19	95	70-130
Xylene (o)	10		9.0	90	70-130
Xylene (total)	30		28	93	70-130
Styrene	10		9.8	98	70-130
Bromoform	10		9.9	99	70-130
1,1,2,2-Tetrachloroetha	10		8.9	89	70-130
4-Ethyltoluene	10		9.9	99	70-130
1,3,5-Trimethylbenzene	10		9.7	97	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix Spike - Sample No.: GA110907LCS

COMPOUND	SPIKE ADDED (ppbv)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ppbv)	LCS % REC #	QC. LIMITS REC.
2-Chlorotoluene	10		9.3	93	70-130
1,2,4-Trimethylbenzene	10		9.5	95	70-130
1,3-Dichlorobenzene	10		8.7	87	70-130
1,4-Dichlorobenzene	10		8.7	87	70-130
1,2-Dichlorobenzene	10		8.5	85	70-130
1,2,4-Trichlorobenzene	10		7.4	74	70-130
Hexachlorobutadiene	10		8.9	89	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix Spike - Sample No.: GA110907LCS

COMPOUND	SPIKE ADDED (ppbv)	LCSD CONCENTRATION (ppbv)	LCSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Dichlorodifluoromethane	10	9.3	93	9	25	70-130
1,2-Dichlorotetrafluoro	10	9.4	94	11	25	70-130
Chloromethane	10	9.7	97	12	25	70-130
Vinyl Chloride	10	9.7	97	13	25	70-130
1,3-Butadiene	10	11	110	20	25	70-130
Bromomethane	10	9.8	98	15	25	70-130
Chloroethane	10	11	110	21	25	70-130
Bromoethene	10	11	110	19	25	70-130
Trichlorofluoromethane	10	9.7	97	11	25	70-130
Freon TF	10	11	110	12	25	70-130
1,1-Dichloroethene	10	11	110	10	25	70-130
Acetone	10	11	110	10	25	70-130
Isopropyl Alcohol	10	9.8	98	8	25	70-130
Carbon Disulfide	10	11	110	16	25	70-130
3-Chloropropene	10	11	110	15	25	70-130
Methylene Chloride	10	11	110	10	25	70-130
tert-Butyl Alcohol	10	9.5	95	5	25	70-130
Methyl tert-Butyl Ether	10	11	110	10	25	70-130
trans-1,2-Dichloroethen	10	10	100	6	25	70-130
n-Hexane	10	11	110	14	25	70-130
1,1-Dichloroethane	10	10	100	7	25	70-130
1,2-Dichloroethene (tot	20	21	105	10	25	70-130
Methyl Ethyl Ketone	10	12	120	18	25	70-130
cis-1,2-Dichloroethene	10	11	110	12	25	70-130
Tetrahydrofuran	10	12	120	18	25	70-130
Chloroform	10	9.9	99	8	25	70-130
1,1,1-Trichloroethane	10	9.8	98	8	25	70-130
Cyclohexane	10	11	110	14	25	70-130

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

* Values outside of QC limits

COMMENTS: _____

_____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix Spike - Sample No.: GA110907LCS

COMPOUND	SPIKE ADDED (ppbv)	LCSD CONCENTRATION (ppbv)	LCSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Carbon Tetrachloride	10	9.7	97	7	25	70-130
2,2,4-Trimethylpentane	10	11	110	16	25	70-130
Benzene	10	10	100	6	25	70-130
1,2-Dichloroethane	10	9.7	97	7	25	70-130
n-Heptane	10	10	100	6	25	70-130
Trichloroethene	10	10	100	9	25	70-130
1,2-Dichloropropane	10	9.8	98	10	25	70-130
1,4-Dioxane	10	9.5	95	9	25	70-130
Bromodichloromethane	10	10	100	5	25	70-130
cis-1,3-Dichloropropene	10	10	100	8	25	70-130
Methyl Isobutyl Ketone	10	11	110	20	25	70-130
Toluene	10	9.9	99	8	25	70-130
trans-1,3-Dichloroprope	10	9.9	99	8	25	70-130
1,1,2-Trichloroethane	10	9.5	95	8	25	70-130
Tetrachloroethene	10	9.8	98	10	25	70-130
Methyl Butyl Ketone	10	10	100	10	25	70-130
Dibromochloromethane	10	11	110	12	25	70-130
1,2-Dibromoethane	10	9.9	99	8	25	70-130
Chlorobenzene	10	9.7	97	9	25	70-130
Ethylbenzene	10	9.9	99	10	25	70-130
Xylene (m,p)	20	21	105	10	25	70-130
Xylene (o)	10	10	100	10	25	70-130
Xylene (total)	30	31	103	10	25	70-130
Styrene	10	11	110	12	25	70-130
Bromoform	10	11	110	10	25	70-130
1,1,2,2-Tetrachloroetha	10	10	100	12	25	70-130
4-Ethyltoluene	10	12	120	19	25	70-130
1,3,5-Trimethylbenzene	10	10	100	3	25	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix Spike - Sample No.: GA110907LCS

COMPOUND	SPIKE ADDED (ppbv)	LCSD CONCENTRATION (ppbv)	LCSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
2-Chlorotoluene	10	10	100	7	25	70-130
1,2,4-Trimethylbenzene	10	11	110	15	25	70-130
1,3-Dichlorobenzene	10	9.8	98	12	25	70-130
1,4-Dichlorobenzene	10	10	100	14	25	70-130
1,2-Dichlorobenzene	10	9.8	98	14	25	70-130
1,2,4-Trichlorobenzene	10	9.2	92	22	25	70-130
Hexachlorobutadiene	10	11	110	21	25	70-130

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

* Values outside of QC limits

RPD: 0 out of 63 outside limits
Spike Recovery: 0 out of 126 outside limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix Spike - Sample No.: GA111207LCS

COMPOUND	SPIKE ADDED (ppbv)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ppbv)	LCS % REC #	QC. LIMITS REC.
Dichlorodifluoromethane	10		9.8	98	70-130
1,2-Dichlorotetrafluoro	10		9.8	98	70-130
Chloromethane	10		10	100	70-130
Vinyl Chloride	10		10	100	70-130
1,3-Butadiene	10		11	110	70-130
Bromomethane	10		9.7	97	70-130
Chloroethane	10		10	100	70-130
Bromoethene	10		10	100	70-130
Trichlorofluoromethane	10		10	100	70-130
Freon TF	10		11	110	70-130
1,1-Dichloroethene	10		11	110	70-130
Acetone	10		11	110	70-130
Isopropyl Alcohol	10		11	110	70-130
Carbon Disulfide	10		11	110	70-130
3-Chloropropene	10		11	110	70-130
Methylene Chloride	10		11	110	70-130
tert-Butyl Alcohol	10		10	100	70-130
Methyl tert-Butyl Ether	10		11	110	70-130
trans-1,2-Dichloroethen	10		11	110	70-130
n-Hexane	10		11	110	70-130
1,1-Dichloroethane	10		11	110	70-130
1,2-Dichloroethene (tot	20		22	110	70-130
Methyl Ethyl Ketone	10		11	110	70-130
cis-1,2-Dichloroethene	10		11	110	70-130
Tetrahydrofuran	10		12	120	70-130
Chloroform	10		10	100	70-130
1,1,1-Trichloroethane	10		10	100	70-130
Cyclohexane	10		11	110	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix Spike - Sample No.: GA111207LCS

COMPOUND	SPIKE ADDED (ppbv)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ppbv)	LCS % REC #	QC. LIMITS REC.
Carbon Tetrachloride	10		10	100	70-130
2,2,4-Trimethylpentane	10		11	110	70-130
Benzene	10		11	110	70-130
1,2-Dichloroethane	10		10	100	70-130
n-Heptane	10		11	110	70-130
Trichloroethene	10		10	100	70-130
1,2-Dichloropropane	10		10	100	70-130
1,4-Dioxane	10		9.7	97	70-130
Bromodichloromethane	10		11	110	70-130
cis-1,3-Dichloropropene	10		10	100	70-130
Methyl Isobutyl Ketone	10		10	100	70-130
Toluene	10		10	100	70-130
trans-1,3-Dichloroprope	10		10	100	70-130
1,1,2-Trichloroethane	10		9.8	98	70-130
Tetrachloroethene	10		9.8	98	70-130
Methyl Butyl Ketone	10		10	100	70-130
Dibromochloromethane	10		11	110	70-130
1,2-Dibromoethane	10		10	100	70-130
Chlorobenzene	10		9.9	99	70-130
Ethylbenzene	10		10	100	70-130
Xylene (m,p)	20		20	100	70-130
Xylene (o)	10		9.9	99	70-130
Xylene (total)	30		31	103	70-130
Styrene	10		11	110	70-130
Bromoform	10		11	110	70-130
1,1,2,2-Tetrachloroetha	10		9.8	98	70-130
4-Ethyltoluene	10		11	110	70-130
1,3,5-Trimethylbenzene	10		10	100	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix Spike - Sample No.: GA111207LCS

COMPOUND	SPIKE ADDED (ppbv)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ppbv)	LCS % REC #	QC. LIMITS REC.
2-Chlorotoluene	10		10	100	70-130
1,2,4-Trimethylbenzene	10		10	100	70-130
1,3-Dichlorobenzene	10		9.4	94	70-130
1,4-Dichlorobenzene	10		9.4	94	70-130
1,2-Dichlorobenzene	10		9.0	90	70-130
1,2,4-Trichlorobenzene	10		7.8	78	70-130
Hexachlorobutadiene	10		9.1	91	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix Spike - Sample No.: GA111207LCS

COMPOUND	SPIKE ADDED (ppbv)	LCSD CONCENTRATION (ppbv)	LCSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Dichlorodifluoromethane	10	9.6	96	2	25	70-130
1,2-Dichlorotetrafluoro	10	9.6	96	2	25	70-130
Chloromethane	10	10	100	0	25	70-130
Vinyl Chloride	10	9.9	99	1	25	70-130
1,3-Butadiene	10	11	110	0	25	70-130
Bromomethane	10	9.7	97	0	25	70-130
Chloroethane	10	10	100	0	25	70-130
Bromoethene	10	10	100	0	25	70-130
Trichlorofluoromethane	10	9.9	99	1	25	70-130
Freon TF	10	11	110	0	25	70-130
1,1-Dichloroethene	10	12	120	9	25	70-130
Acetone	10	10	100	10	25	70-130
Isopropyl Alcohol	10	10	100	10	25	70-130
Carbon Disulfide	10	11	110	0	25	70-130
3-Chloropropene	10	12	120	9	25	70-130
Methylene Chloride	10	11	110	0	25	70-130
tert-Butyl Alcohol	10	10	100	0	25	70-130
Methyl tert-Butyl Ether	10	10	100	10	25	70-130
trans-1,2-Dichloroethen	10	11	110	0	25	70-130
n-Hexane	10	11	110	0	25	70-130
1,1-Dichloroethane	10	11	110	0	25	70-130
1,2-Dichloroethene (tot	20	22	110	0	25	70-130
Methyl Ethyl Ketone	10	10	100	10	25	70-130
cis-1,2-Dichloroethene	10	11	110	0	25	70-130
Tetrahydrofuran	10	10	100	18	25	70-130
Chloroform	10	10	100	0	25	70-130
1,1,1-Trichloroethane	10	10	100	0	25	70-130
Cyclohexane	10	11	110	0	25	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix Spike - Sample No.: GA111207LCS

COMPOUND	SPIKE ADDED (ppbv)	LCSD CONCENTRATION (ppbv)	LCSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Carbon Tetrachloride	10	10	100	0	25	70-130
2,2,4-Trimethylpentane	10	11	110	0	25	70-130
Benzene	10	10	100	10	25	70-130
1,2-Dichloroethane	10	10	100	0	25	70-130
n-Heptane	10	11	110	0	25	70-130
Trichloroethene	10	10	100	0	25	70-130
1,2-Dichloropropane	10	10	100	0	25	70-130
1,4-Dioxane	10	9.3	93	4	25	70-130
Bromodichloromethane	10	11	110	0	25	70-130
cis-1,3-Dichloropropene	10	10	100	0	25	70-130
Methyl Isobutyl Ketone	10	9.6	96	4	25	70-130
Toluene	10	10	100	0	25	70-130
trans-1,3-Dichloroprope	10	10	100	0	25	70-130
1,1,2-Trichloroethane	10	9.6	96	2	25	70-130
Tetrachloroethene	10	9.7	97	1	25	70-130
Methyl Butyl Ketone	10	9.8	98	2	25	70-130
Dibromochloromethane	10	11	110	0	25	70-130
1,2-Dibromoethane	10	10	100	0	25	70-130
Chlorobenzene	10	9.8	98	1	25	70-130
Ethylbenzene	10	9.4	94	6	25	70-130
Xylene (m,p)	20	19	95	5	25	70-130
Xylene (o)	10	9.2	92	7	25	70-130
Xylene (total)	30	29	97	6	25	70-130
Styrene	10	10	100	10	25	70-130
Bromoform	10	11	110	0	25	70-130
1,1,2,2-Tetrachloroetha	10	9.0	90	8	25	70-130
4-Ethyltoluene	10	10	100	10	25	70-130
1,3,5-Trimethylbenzene	10	8.9	89	12	25	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix Spike - Sample No.: GA111207LCS

COMPOUND	SPIKE ADDED (ppbv)	LCSD CONCENTRATION (ppbv)	LCSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
2-Chlorotoluene	10	9.5	95	5	25	70-130
1,2,4-Trimethylbenzene	10	9.0	90	10	25	70-130
1,3-Dichlorobenzene	10	8.6	86	9	25	70-130
1,4-Dichlorobenzene	10	8.7	87	8	25	70-130
1,2-Dichlorobenzene	10	8.3	83	8	25	70-130
1,2,4-Trichlorobenzene	10	6.6	66*	17	25	70-130
Hexachlorobutadiene	10	7.6	76	18	25	70-130

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

* Values outside of QC limits

RPD: 0 out of 63 outside limits
Spike Recovery: 1 out of 126 outside limits

COMMENTS: _____

FORM 4
VOLATILE METHOD BLANK SUMMARY

CLIENT SAMPLE NO.

MBLK110907GA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Lab File ID: GBRB02 Lab Sample ID: MBLK110907GA

Date Analyzed: 11/09/07 Time Analyzed: 1721

GC Column: RTX-624 ID: 0.32 (mm) Heated Purge: (Y/N) N

Instrument ID: G

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

	SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	GA110907LCS	GA110907LCS	GBR10Q	1540
02	GA110907LCSD	GA110907LCSD	GBR10QD	1630
03	HB-A1	731067	731067	0057
04	HB-A2	731068	731068	0147
05	HB-A3	731069	731069	0237
06	SG52-1	731070	731070D	0327
07	SG82-1	731071	731071D	0417
08	SG82-2	731072	731072D	0507
09	SG82-3	731073	731073	0557
10				
11				
12				
13				
14				
15				
16				
17				
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19				
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COMMENTS:

FORM 4
VOLATILE METHOD BLANK SUMMARY

CLIENT SAMPLE NO.

MBLK111207GA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Lab File ID: GBRB01A Lab Sample ID: MBLK111207GA

Date Analyzed: 11/12/07 Time Analyzed: 1318

GC Column: RTX-624 ID: 0.32 (mm) Heated Purge: (Y/N) N

Instrument ID: G

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

	SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	GA111207LCS	GA111207LCS	GBR10AQD	1138
02	GA111207LCSD	GA111207LCSD	GBR10AQ2	1228
03	SG82-4	731074	731074D2	1408
04				
05				
06				
07				
08				
09				
10				
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COMMENTS:

FORM 5
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Lab File ID: GBR01PV BFB Injection Date: 11/09/07

Instrument ID: G BFB Injection Time: 0808

GC Column: RTX-624 ID: 0.32 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	8.0 - 40.0% of mass 95	11.8
75	30.0 - 66.0% of mass 95	42.3
95	Base Peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	6.8
173	Less than 2.0% of mass 174	0.4 (0.5)1
174	50.0 - 120.0% of mass 95	84.1
175	4.0 - 9.0% of mass 174	5.7 (6.8)1
176	93.0 - 101.0% of mass 174	81.6 (97.0)1
177	5.0 - 9.0% of mass 176	5.2 (6.4)2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	ASTD0002	ASTD0002	GBR002V	11/09/07	0859
02	ASTD0005	ASTD0005	GBR005V	11/09/07	0949
03	ASTD005	ASTD005	GBR05V	11/09/07	1039
04	ASTD010	ASTD010	GBR10V	11/09/07	1129
05	ASTD015	ASTD015	GBR15V	11/09/07	1219
06	ASTD020	ASTD020	GBR20V	11/09/07	1310
07	ASTD040	ASTD040	GBR40V	11/09/07	1400
08	GA110907LCS	GA110907LCS	GBR10Q	11/09/07	1540
09	GA110907LCSD	GA110907LCSD	GBR10QD	11/09/07	1630
10	MBLK110907GA	MBLK110907GA	GBRB02	11/09/07	1721
11	HB-A1	731067	731067	11/10/07	0057
12	HB-A2	731068	731068	11/10/07	0147
13	HB-A3	731069	731069	11/10/07	0237
14	SG52-1	731070	731070D	11/10/07	0327
15	SG82-1	731071	731071D	11/10/07	0417
16	SG82-2	731072	731072D	11/10/07	0507
17	SG82-3	731073	731073	11/10/07	0557
18					
19					
20					
21					
22					

FORM 5
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Lab File ID: GBR02PV BFB Injection Date: 11/12/07

Instrument ID: G BFB Injection Time: 0910

GC Column: RTX-624 ID: 0.32 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	8.0 - 40.0% of mass 95	12.0
75	30.0 - 66.0% of mass 95	43.1
95	Base Peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	6.6
173	Less than 2.0% of mass 174	0.3 (0.4)1
174	50.0 - 120.0% of mass 95	83.9
175	4.0 - 9.0% of mass 174	5.7 (6.8)1
176	93.0 - 101.0% of mass 174	81.4 (96.9)1
177	5.0 - 9.0% of mass 176	5.2 (6.3)2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	ASTD010	ASTD010	GBR10AV	11/12/07	1000
02	GA111207LCS	GA111207LCS	GBR10AQD	11/12/07	1138
03	GA111207LCSD	GA111207LCSD	GBR10AQ2	11/12/07	1228
04	MBLK111207GA	MBLK111207GA	GBRB01A	11/12/07	1318
05	SG82-4	731074	731074D2	11/12/07	1408
06					
07					
08					
09					
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6A

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Instrument ID: G Calibration Date(s): 11/09/07 11/09/07

Heated Purge: (Y/N) N Calibration Time(s): 0859 1400

GC Column: RTX-624 ID: 0.32 (mm)

LAB FILE ID: RRF0.2=GBR002V RRF0.5=GBR005V
RRF2 = RRF5 =GBR05V RRF10 =GBR10V

COMPOUND	RRF0.2	RRF0.5	RRF2	RRF5	RRF10	$\overline{RRF}$	% RSD	
Dichlorodifluoromethane		2.555		2.311	1.919			
1,2-Dichlorotetrafluoroethan	2.874	2.934		2.754	2.255			
Chloromethane		0.577		0.521	0.445			
Vinyl Chloride	0.842	0.816		0.802	0.690			
1,3-Butadiene		0.523		0.519	0.458			
Bromomethane	1.256	1.195		1.122	1.021			
Chloroethane		0.510		0.477	0.458			
Bromoethene	1.323	1.215		1.240	1.144			
Trichlorofluoromethane	3.920	3.908		3.737	3.187			
Freon TF	2.699	2.466		2.465	2.219			
1,1-Dichloroethene	1.152	1.164		1.083	1.012			
Acetone				0.777	0.748			
Isopropyl Alcohol				0.699	0.692			
Carbon Disulfide		3.090		3.065	2.811			
3-Chloropropene		0.871		0.824	0.818			
Methylene Chloride		0.954		0.817	0.748			
tert-Butyl Alcohol				1.268	1.214			
Methyl tert-Butyl Ether		2.357		2.160	2.036			
trans-1,2-Dichloroethene	1.450	1.453		1.444	1.304			
n-Hexane		1.386		1.412	1.300			
1,1-Dichloroethane *	1.859	1.859		1.850	1.651			*
1,2-Dichloroethene (total)	1.353	1.355		1.348	1.227			
Methyl Ethyl Ketone		0.347		0.338	0.324			
cis-1,2-Dichloroethene	1.256	1.257		1.251	1.150			
Tetrahydrofuran				0.105	0.099			
Chloroform	2.812	2.718		2.689	2.314			
1,1,1-Trichloroethane	0.595	0.606		0.586	0.497			
Cyclohexane	0.302	0.305		0.303	0.277			
Carbon Tetrachloride	0.648	0.637		0.641	0.549			
2,2,4-Trimethylpentane	0.817	0.835		0.846	0.790			
Benzene	0.680	0.664		0.666	0.611			
1,2-Dichloroethane	0.317	0.316		0.312	0.262			
n-Heptane	0.254	0.271		0.271	0.245			
Trichloroethene	0.361	0.341		0.358	0.311			
1,2-Dichloropropane	0.232	0.223		0.219	0.197			
1,4-Dioxane				0.075	0.078			
Bromodichloromethane	0.540	0.546		0.574	0.495			

* Compounds with required minimum RRF and maximim %RSD values.
All other compounds must meet a minimim RRF of 0.010.

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Instrument ID: G Calibration Date(s): 11/09/07 11/09/07

Heated Purge: (Y/N) N Calibration Time(s): 0859 1400

GC Column: RTX-624 ID: 0.32 (mm)

LAB FILE ID: RRF0.2=GBR002V RRF0.5=GBR005V
RRF2 = RRF5 =GBR05V RRF10 =GBR10V

COMPOUND	RRF0.2	RRF0.5	RRF2	RRF5	RRF10	$\overline{RRF}$	% RSD	
cis-1,3-Dichloropropene	0.365	0.386		0.403	0.358			
Methyl Isobutyl Ketone		0.208		0.226	0.211			
Toluene	0.596	0.576		0.565	0.528			
trans-1,3-Dichloropropene	0.413	0.414		0.437	0.373			
1,1,2-Trichloroethane	0.272	0.271		0.266	0.240			
Tetrachloroethene	0.515	0.513		0.509	0.487			
Methyl Butyl Ketone		0.207		0.232	0.229			
Dibromochloromethane	0.580	0.585		0.656	0.605			
1,2-Dibromoethane	0.519	0.526		0.552	0.520			
Chlorobenzene	* 0.874	0.864		0.847	0.772			*
Ethylbenzene	1.434	1.385		1.189	1.054			
Xylene (m,p)	0.513	0.496		0.454	0.409			
Xylene (o)	0.489	0.491		0.436	0.391			
Xylene (total)	0.489	0.491		0.436	0.391			
Styrene	0.607	0.647		0.700	0.643			
Bromoform	0.527	0.541		0.631	0.563			
1,1,2,2-Tetrachloroethane	0.591	0.619		0.566	0.529			
4-Ethyltoluene	1.158	1.373		1.207	1.228			
1,3,5-Trimethylbenzene	0.985	0.974		1.049	0.936			
2-Chlorotoluene	1.215	1.232		1.121	0.982			
1,2,4-Trimethylbenzene	0.839	0.965		0.968	0.919			
1,3-Dichlorobenzene	0.834	0.846		0.795	0.729			
1,4-Dichlorobenzene	0.825	0.801		0.770	0.716			
1,2-Dichlorobenzene	0.776	0.781		0.733	0.668			
1,2,4-Trichlorobenzene		0.340		0.421	0.384			
Hexachlorobutadiene	0.338	0.300		0.337	0.310			

* Compounds with required minimum RRF and maximim %RSD values.
All other compounds must meet a minimim RRF of 0.010.

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Instrument ID: G Calibration Date(s): 11/09/07 11/09/07

Heated Purge: (Y/N) N Calibration Time(s): 0859 1400

GC Column: RTX-624 ID: 0.32 (mm)

LAB FILE ID: RRF15 =GBR15V RRF20 =GBR20V
RRF40 =GBR40V

COMPOUND	RRF15	RRF20	RRF40			$\overline{RRF}$	% RSD
Dichlorodifluoromethane		1.589	1.670			2.009	20.7
1,2-Dichlorotetrafluoroethan		1.893	1.948			2.443	19.3
Chloromethane		0.384	0.411			0.468	17.0
Vinyl Chloride		0.604	0.640			0.732	13.7
1,3-Butadiene		0.406	0.428			0.467	11.3
Bromomethane		0.912	0.980			1.081	12.2
Chloroethane		0.416	0.433			0.459	8.0
Bromoethene		1.031	1.087			1.173	9.1
Trichlorofluoromethane		2.770	2.911			3.406	15.1
Freon TF		2.003	2.096			2.325	11.3
1,1-Dichloroethene		0.940	0.981			1.055	8.7
Acetone	0.733	0.645	0.836			0.748	9.3
Isopropyl Alcohol	0.719	0.584	0.684			0.676	7.8
Carbon Disulfide		2.675	2.841			2.896	6.1
3-Chloropropene		0.823	0.873			0.842	3.3
Methylene Chloride		0.722	0.757			0.800	11.6
tert-Butyl Alcohol	1.291	1.071	1.235			1.216	7.1
Methyl tert-Butyl Ether		1.916	2.442			2.182	10.0
trans-1,2-Dichloroethene		1.229	1.304			1.364	7.1
n-Hexane		1.269	1.352			1.344	4.4
1,1-Dichloroethane *		1.554	1.658			1.738	7.7*
1,2-Dichloroethene (total)		1.163	1.236			1.280	6.4
Methyl Ethyl Ketone		0.316	0.381			0.341	7.4
cis-1,2-Dichloroethene		1.097	1.169			1.197	5.7
Tetrahydrofuran	0.104	0.093	0.115			0.103	8.1
Chloroform		2.111	2.224			2.478	12.0
1,1,1-Trichloroethane		0.449	0.476			0.535	12.8
Cyclohexane		0.268	0.282			0.290	5.4
Carbon Tetrachloride		0.495	0.528			0.583	11.5
2,2,4-Trimethylpentane		0.781	0.850			0.820	3.5
Benzene		0.594	0.646			0.644	5.3
1,2-Dichloroethane		0.234	0.244			0.281	13.7
n-Heptane		0.235	0.243			0.253	6.0
Trichloroethene		0.291	0.308			0.328	8.9
1,2-Dichloropropane		0.187	0.199			0.210	8.4
1,4-Dioxane	0.080	0.066	0.075			0.075	7.4
Bromodichloromethane		0.451	0.479			0.514	9.0

* Compounds with required minimum RRF and maximim %RSD values.
All other compounds must meet a minimim RRF of 0.010.

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Instrument ID: G Calibration Date(s): 11/09/07 11/09/07

Heated Purge: (Y/N) N Calibration Time(s): 0859 1400

GC Column: RTX-624 ID: 0.32 (mm)

LAB FILE ID: RRF15 =GBR15V RRF20 =GBR20V
RRF40 =GBR40V

COMPOUND	RRF15	RRF20	RRF40			$\overline{RRF}$	% RSD
cis-1,3-Dichloropropene		0.338	0.367			0.370	6.1
Methyl Isobutyl Ketone		0.215	0.237			0.219	5.5
Toluene		0.496	0.548			0.552	6.5
trans-1,3-Dichloropropene		0.342	0.375			0.392	8.9
1,1,2-Trichloroethane		0.225	0.243			0.253	7.7
Tetrachloroethene		0.457	0.489			0.495	4.5
Methyl Butyl Ketone		0.219	0.220			0.221	4.4
Dibromochloromethane		0.555	0.594			0.596	5.7
1,2-Dibromoethane		0.478	0.514			0.518	4.6
Chlorobenzene *		0.712	0.738			0.801	8.6*
Ethylbenzene		0.945	1.085			1.182	16.4
Xylene (m,p)		0.365	0.417			0.442	12.7
Xylene (o)		0.345	0.405			0.426	13.4
Xylene (total)		0.345	0.405			0.426	13.4
Styrene		0.585	0.685			0.644	6.8
Bromoform		0.509	0.552			0.554	7.7
1,1,2,2-Tetrachloroethane		0.462	0.535			0.550	10.0
4-Ethyltoluene		1.036	1.347			1.225	10.1
1,3,5-Trimethylbenzene		0.874	1.002			0.970	6.2
2-Chlorotoluene		0.852	0.952			1.059	14.6
1,2,4-Trimethylbenzene		0.812	1.014			0.920	8.6
1,3-Dichlorobenzene		0.641	0.768			0.769	9.9
1,4-Dichlorobenzene		0.636	0.773			0.754	9.1
1,2-Dichlorobenzene		0.586	0.728			0.712	10.4
1,2,4-Trichlorobenzene		0.374	0.503			0.404	15.4
Hexachlorobutadiene		0.262	0.346			0.316	10.0

* Compounds with required minimum RRF and maximim %RSD values.
All other compounds must meet a minimim RRF of 0.010.

FORM 7
VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Instrument ID: G Calibration Date: 11/12/07 Time: 1000

Lab File ID: GBR10AV Init. Calib. Date(s): 11/09/07 11/09/07

Heated Purge: (Y/N) N Init. Calib. Times: 0859 1400

GC Column: RTX-624 ID: 0.32 (mm)

COMPOUND	$\overline{RRF}$	RRF10	MIN RRF	%D	MAX %D
Dichlorodifluoromethane	2.009	2.142	0.01	6.6	30.0
1,2-Dichlorotetrafluoroethan	2.443	2.506	0.01	2.6	30.0
Chloromethane	0.468	0.467	0.01	0.2	30.0
Vinyl Chloride	0.732	0.717	0.01	2.0	30.0
1,3-Butadiene	0.467	0.475	0.01	1.7	30.0
Bromomethane	1.081	1.026	0.01	5.1	30.0
Chloroethane	0.459	0.448	0.01	2.4	30.0
Bromoethene	1.173	1.143	0.01	2.6	30.0
Trichlorofluoromethane	3.406	3.502	0.01	2.8	30.0
Freon TF	2.325	2.327	0.01	0.1	30.0
1,1-Dichloroethene	1.055	1.040	0.01	1.4	30.0
Acetone	0.748	0.844	0.01	12.8	30.0
Isopropyl Alcohol	0.676	0.703	0.01	4.0	30.0
Carbon Disulfide	2.896	2.931	0.01	1.2	30.0
3-Chloropropene	0.842	0.798	0.01	5.2	30.0
Methylene Chloride	0.800	0.767	0.01	4.1	30.0
tert-Butyl Alcohol	1.216	1.268	0.01	4.3	30.0
Methyl tert-Butyl Ether	2.182	2.390	0.01	9.5	30.0
trans-1,2-Dichloroethene	1.364	1.380	0.01	1.2	30.0
n-Hexane	1.344	1.347	0.01	0.2	30.0
1,1-Dichloroethane	1.738	1.755	0.1	1.0	30.0
1,2-Dichloroethene (total)	1.280	1.300	0.01	1.6	30.0
Methyl Ethyl Ketone	0.341	0.354	0.01	3.8	30.0
cis-1,2-Dichloroethene	1.197	1.220	0.01	1.9	30.0
Tetrahydrofuran	0.103	0.108	0.01	4.8	30.0
Chloroform	2.478	2.562	0.01	3.4	30.0
1,1,1-Trichloroethane	0.535	0.560	0.01	4.7	30.0
Cyclohexane	0.290	0.290	0.01	0.0	30.0
Carbon Tetrachloride	0.583	0.610	0.01	4.6	30.0
2,2,4-Trimethylpentane	0.820	0.817	0.01	0.4	30.0
Benzene	0.644	0.635	0.01	1.4	30.0
1,2-Dichloroethane	0.281	0.294	0.01	4.6	30.0
n-Heptane	0.253	0.254	0.01	0.4	30.0
Trichloroethene	0.328	0.335	0.01	2.1	30.0
1,2-Dichloropropane	0.210	0.206	0.01	1.9	30.0
1,4-Dioxane	0.075	0.080	0.01	6.7	30.0
Bromodichloromethane	0.514	0.549	0.01	6.8	30.0

FORM 7
VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Instrument ID: G Calibration Date: 11/12/07 Time: 1000

Lab File ID: GBR10AV Init. Calib. Date(s): 11/09/07 11/09/07

Heated Purge: (Y/N) N Init. Calib. Times: 0859 1400

GC Column: RTX-624 ID: 0.32 (mm)

COMPOUND	$\overline{RRF}$	RRF10	MIN RRF	%D	MAX %D
cis-1,3-Dichloropropene	0.370	0.383	0.01	3.5	30.0
Methyl Isobutyl Ketone	0.219	0.214	0.01	2.3	30.0
Toluene	0.552	0.551	0.01	0.2	30.0
trans-1,3-Dichloropropene	0.392	0.418	0.01	6.6	30.0
1,1,2-Trichloroethane	0.253	0.249	0.01	1.6	30.0
Tetrachloroethene	0.495	0.484	0.01	2.2	30.0
Methyl Butyl Ketone	0.221	0.216	0.01	2.3	30.0
Dibromochloromethane	0.596	0.630	0.01	5.7	30.0
1,2-Dibromoethane	0.518	0.532	0.01	2.7	30.0
Chlorobenzene	0.801	0.793	0.3	1.0	30.0
Ethylbenzene	1.182	1.171	0.01	0.9	30.0
Xylene (m,p)	0.442	0.457	0.01	3.4	30.0
Xylene (o)	0.426	0.441	0.01	3.5	30.0
Xylene (total)	0.426	0.441	0.01	3.5	30.0
Styrene	0.644	0.710	0.01	10.2	30.0
Bromoform	0.554	0.605	0.01	9.2	30.0
1,1,2,2-Tetrachloroethane	0.550	0.583	0.01	6.0	30.0
4-Ethyltoluene	1.225	1.448	0.01	18.2	30.0
1,3,5-Trimethylbenzene	0.970	1.042	0.01	7.4	30.0
2-Chlorotoluene	1.059	1.090	0.01	2.9	30.0
1,2,4-Trimethylbenzene	0.920	1.058	0.01	15.0	30.0
1,3-Dichlorobenzene	0.769	0.790	0.01	2.7	30.0
1,4-Dichlorobenzene	0.754	0.784	0.01	4.0	30.0
1,2-Dichlorobenzene	0.712	0.732	0.01	2.8	30.0
1,2,4-Trichlorobenzene	0.404	0.394	0.01	2.5	30.0
Hexachlorobutadiene	0.316	0.323	0.01	2.2	30.0

FORM 8
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Lab File ID (Standard): GBR40V Date Analyzed: 11/09/07

Instrument ID: G Time Analyzed: 1400

GC Column: RTX-624 ID: 0.32 (mm) Heated Purge: (Y/N) N

		IS1 (BCM) AREA #	RT #	IS2 (DFB) AREA #	RT #	IS3 (CBZ) AREA #	RT #
	12 HOUR STD	809540	8.85	4250448	9.63	3849210	11.94
	UPPER LIMIT	1133356	9.18	5950627	9.96	5388894	12.27
	LOWER LIMIT	485724	8.52	2550269	9.30	2309526	11.61
	CLIENT SAMPLE NO.						
01	GA110907LCS	763607	8.84	4087286	9.63	3861153	11.94
02	GA110907LCSD	731560	8.84	3902840	9.63	3688090	11.93
03	MBLK110907GA	705877	8.84	3786292	9.62	3349370	11.93
04	HB-A1	614265	8.84	3356616	9.63	3370592	11.93
05	HB-A2	724030	8.84	3887233	9.62	3621813	11.93
06	HB-A3	709074	8.84	3822150	9.62	3547563	11.93
07	SG52-1	679033	8.84	3659808	9.63	3380267	11.93
08	SG82-1	629175	8.84	3444317	9.63	3249070	11.93
09	SG82-2	685727	8.84	3689674	9.63	3441247	11.93
10	SG82-3	606623	8.84	3239694	9.62	3139683	11.93
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							

IS1 (BCM) = Bromochloromethane
IS2 (DFB) = 1,4-Difluorobenzene
IS3 (CBZ) = Chlorobenzene-d5

AREA UPPER LIMIT = + 40% of internal standard area
AREA LOWER LIMIT = - 40% of internal standard area
RT UPPER LIMIT = + 0.33 minutes of internal standard RT
RT LOWER LIMIT = - 0.33 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

FORM 8
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Lab File ID (Standard): GBR10AV Date Analyzed: 11/12/07

Instrument ID: G Time Analyzed: 1000

GC Column: RTX-624 ID: 0.32 (mm) Heated Purge: (Y/N) N

		IS1 (BCM) AREA	#	RT	#	IS2 (DFB) AREA	#	RT	#	IS3 (CBZ) AREA	#	RT	#
	12 HOUR STD	590725		8.84		3214131		9.62		3178320		11.93	
	UPPER LIMIT	827015		9.17		4499783		9.95		4449648		12.26	
	LOWER LIMIT	354435		8.51		1928479		9.29		1906992		11.60	
	CLIENT SAMPLE NO.												
01	GA111207LCS	684694		8.85		3694275		9.63		3500826		11.94	
02	GA111207LCSD	695157		8.84		3733710		9.63		3526287		11.93	
03	MBLK111207GA	665035		8.84		3593193		9.62		3177778		11.93	
04	SG82-4	608659		8.84		3248349		9.63		3076368		11.93	
05													
06													
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22													

IS1 (BCM) = Bromochloromethane
IS2 (DFB) = 1,4-Difluorobenzene
IS3 (CBZ) = Chlorobenzene-d5

AREA UPPER LIMIT = + 40% of internal standard area
AREA LOWER LIMIT = - 40% of internal standard area
RT UPPER LIMIT = + 0.33 minutes of internal standard RT
RT LOWER LIMIT = - 0.33 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

TestAmerica

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Sample Data Summary – ASTM D1946

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

HB-A1

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731067

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071027-R011

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.3

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) %.V/V	Q
7440-59-7	Helium	2.3	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

HB-A2

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731068

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071312-R011

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.4

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) %.V/V	Q
7440-59-7	Helium	2.3	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

HB-A3

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731069

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071312-R021

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.2

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) %.V/V	Q
7440-59-7	Helium	2.0	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG52-1

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731070

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071027-R041

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.3

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) %.V/V	Q
7440-59-7	Helium	2.3	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG82-1

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731071

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071027-R051

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.2

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) %.V/V	Q
7440-59-7	Helium	2.1	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG82-2

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731072

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071027-R061

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.2

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) %.V/V	Q
7440-59-7	Helium	2.1	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG82-3

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731073

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071027-R071

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.5

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) %.V/V	Q
7440-59-7	Helium	2.5	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG82-4

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: 731074

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071027-R081

Level: (low/med) LOW Date Received: 11/03/07

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.2

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	%.V/V	Q
7440-59-7	Helium		2.1	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MBLKC111507A

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: MBLKC111507A

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071010-R021

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) %.V/V	Q
7440-59-7	Helium	1.7	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

C111507ALCS

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix: (soil/water) AIR Lab Sample ID: C111507ALCS

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071010-R011

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) %.V/V	Q
7440-59-7	Helium	8.7	

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Matrix Spike - Sample No.: C111507ALCS

COMPOUND	SPIKE ADDED (%.v/v)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (%.v/v)	LCS % REC #	QC. LIMITS REC.
Helium	8.3		8.7	105	70-130

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

* Values outside of QC limits

RPD: 0 out of 0 outside limits
Spike Recovery: 0 out of 1 outside limits

COMMENTS: _____

FORM 4
VOLATILE METHOD BLANK SUMMARY

CLIENT SAMPLE NO.

MBLKC111507A

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Lab File ID: 15NOV071010-R021 Lab Sample ID: MBLKC111507A

Date Analyzed: 11/15/07 Time Analyzed: 1015

GC Column: CTR-1 ID: 6.35 (mm) Heated Purge: (Y/N) N

Instrument ID: 2866_2

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

	SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	C111507ALCS	C111507ALCS	15NOV071010-	1011
02	HB-A1	731067	15NOV071027-	1027
03	SG52-1	731070	15NOV071027-	1041
04	SG82-1	731071	15NOV071027-	1045
05	SG82-2	731072	15NOV071027-	1049
06	SG82-3	731073	15NOV071027-	1054
07	SG82-4	731074	15NOV071027-	1058
08	HB-A2	731068	15NOV071312-	1315
09	HB-A3	731069	15NOV071312-	1319
10				
11				
12				
13				
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COMMENTS:

FORM 6
VOLATILE INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Instrument ID: 2866_2 Calibration Date(s): 11/06/07 11/06/07

Column: CTR-1 ID: 6.35 (mm) Calibration Time(s): 1035 1055

LAB FILE ID: RF1.7: 06NOV071027RF5: 06NOV071027-RRF8.3: 06NOV071027
RF12.5: 06NOV07102RF16.7: 06NOV07102

COMPOUND	RF1.7	RF5	RF8.3	RF12.5	RF16.7
Helium	138217.06	158415.40	160131.08	156651.20	160714.43

FORM 6
VOLATILE INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Instrument ID: 2866_2 Calibration Date(s): 11/06/07 11/06/07

Column: CTR-1 ID: 6.35 (mm) Calibration Time(s): 1035 1055

COMPOUND	CURVE	COEFFICENT A1	%RSD OR R^2
Helium	AVRG	154825.835	6.1

FORM 7
VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Instrument ID: 2866_2 Calibration Date: 11/15/07 Time: 0958

Lab File ID: 15NOV070957-R0 Init. Calib. Date(s): 11/06/07 11/06/07

Heated Purge: (Y/N) N Init. Calib. Times: 1035 1055

GC Column: CTR-1 ID: 6.35 (mm)

COMPOUND	$\overline{RRF}$	RRF8.3	MIN RRF	%D	MAX %D
Helium	154825.83	153427.83		0.9	30.0

FORM 7
VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

Instrument ID: 2866_2 Calibration Date: 11/15/07 Time: 1334

Lab File ID: 15NOV071333-R0 Init. Calib. Date(s): 11/06/07 11/06/07

Heated Purge: (Y/N) N Init. Calib. Times: 1035 1055

GC Column: CTR-1 ID: 6.35 (mm)

COMPOUND	$\overline{RRF}$	RRF8.3	MIN RRF	%D	MAX %D
Helium	154825.83	157110.84		1.5	30.0

FORM 8
VOLATILE ANALYTICAL SEQUENCE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122839

GC Column: CTR-1 ID: 6.35 (mm) Init. Calib. Date(s): 11/06/07 11/06/07

Instrument ID: 2866_2

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES, AND STANDARDS IS GIVEN BELOW:

					MEAN SURROGATE RT FROM INITIAL CALIBRATION	
	CLIENT SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	RT #	RT #
01	CAL1	CAL1	11/06/07	1035		
02	CAL2	CAL2	11/06/07	1043		
03	CAL3	CAL3	11/06/07	1047		
04	CAL4	CAL4	11/06/07	1051		
05	CAL5	CAL5	11/06/07	1055		
06	CCV	CCV	11/15/07	0958		
07	C111507ALCS	C111507ALCS	11/15/07	1011		
08	MBLKC111507A	MBLKC111507A	11/15/07	1015		
09	HB-A1	731067	11/15/07	1027		
10	SG52-1	731070	11/15/07	1041		
11	SG82-1	731071	11/15/07	1045		
12	SG82-2	731072	11/15/07	1049		
13	SG82-3	731073	11/15/07	1054		
14	SG82-4	731074	11/15/07	1058		
15	HB-A2	731068	11/15/07	1315		
16	HB-A3	731069	11/15/07	1319		
17	CCV	CCV	11/15/07	1334		
18						
19						
20						
21						
22						
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27						
28						
29						
30						
31						
32						

QC LIMITS

Column used to flag retention time values with an asterisk.
* Values outside of QC limits.

TestAmerica
South Burlington, VT

Sample Data Summary Package

SDG: NY122879

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

November 19, 2007

Mr. Scott Spitzer
Ecosystems Strategies, Inc.
24 Davis Ave
Poughkeepsie, NY 12603

Re: Laboratory Project No. 27000
Case: 27000; SDG: NY122879

Dear Mr. Spitzer:

Enclosed are the analytical results for the samples that were received by TestAmerica Burlington on November 7th, 2007. Laboratory identification numbers were assigned, and designated as follows:

Lab ID	Client Sample ID	Sample Date	Sample Matrix
	Received: 11/07/07 ETR No: 122879		
731289	SG52-2	11/01/07	AIR
731290	SG52-3	11/02/07	AIR
731291	SG52-4	11/02/07	AIR

Documentation of the condition of the samples at the time of their receipt and any exception to the laboratory's Sample Acceptance Policy is documented in the Sample Handling section of this submittal.

The volatile organic analyses for the samples referenced above were accomplished at dilution based on preliminary screening to ensure quantitation of all target constituents within the calibrated range.

The analysis of the blank spike samples associated with this delivery group yielded acceptable recoveries for all target analytes. However, select analytes exhibited Relative Percent Differences (RPD) that exceeded control criteria in the inter-analysis comparison.

The analytical results associated with the samples presented in this test report were generated under a quality system that adheres to requirements specified in the NELAC standard. Release of the data in this test report and any associated electronic deliverables is authorized by the Laboratory Director's designee as verified by the following signature.

30 Community Drive, Suite 11 South Burlington, VT 05403 **tel** 802.660.1990 **fax** 802.660.1919 **www.testamericainc.com**

If there are any questions regarding this submittal, please contact me at 802 660-1990.

Sincerely,

Don Dawicki
Project Manager

Enclosure

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG52-2

Lab Name: TAL Burlington

SDG Number: NY122879

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731289

Date Analyzed: 11/12/07

Date Received: 11/07/07

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
1,2-Dichlorotetrafluoroethane	76-14-2	4.0	U	4.0	28	U	28
Chloromethane	74-87-3	10	U	10	21	U	21
Vinyl Chloride	75-01-4	4.0	U	4.0	10	U	10
1,3-Butadiene	106-99-0	10	U	10	22	U	22
Bromomethane	74-83-9	4.0	U	4.0	16	U	16
Chloroethane	75-00-3	10	U	10	26	U	26
Bromoethene	593-60-2	4.0	U	4.0	17	U	17
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	19		4.0	75		16
Acetone	67-64-1	100	U	100	240	U	240
Isopropyl Alcohol	67-63-0	100	U	100	250	U	250
Carbon Disulfide	75-15-0	10	U	10	31	U	31
3-Chloropropene	107-05-1	10	U	10	31	U	31
Methylene Chloride	75-09-2	10	U	10	35	U	35
tert-Butyl Alcohol	75-65-0	100	U	100	300	U	300
Methyl tert-Butyl Ether	1634-04-4	10	U	10	36	U	36
trans-1,2-Dichloroethene	156-60-5	4.0	U	4.0	16	U	16
n-Hexane	110-54-3	55		10	190		35
1,1-Dichloroethane	75-34-3	4.0	U	4.0	16	U	16
1,2-Dichloroethene (total)	540-59-0	7.0		4.0	28		16
Methyl Ethyl Ketone	78-93-3	10	U	10	29	U	29
cis-1,2-Dichloroethene	156-59-2	7.0		4.0	28		16
Tetrahydrofuran	109-99-9	100	U	100	290	U	290
Chloroform	67-66-3	4.0	U	4.0	20	U	20
1,1,1-Trichloroethane	71-55-6	49		4.0	270		22
Cyclohexane	110-82-7	22		4.0	76		14
Carbon Tetrachloride	56-23-5	4.0	U	4.0	25	U	25
2,2,4-Trimethylpentane	540-84-1	36		4.0	170		19
Benzene	71-43-2	18		4.0	58		13
1,2-Dichloroethane	107-06-2	4.0	U	4.0	16	U	16
n-Heptane	142-82-5	20		4.0	82		16

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG52-2

Lab Name: TAL Burlington

SDG Number: NY122879

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731289

Date Analyzed: 11/12/07

Date Received: 11/07/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	680		4.0	3700		21
1,2-Dichloropropane	78-87-5	4.0	U	4.0	18	U	18
1,4-Dioxane	123-91-1	100	U	100	360	U	360
Bromodichloromethane	75-27-4	4.0	U	4.0	27	U	27
cis-1,3-Dichloropropene	10061-01-5	4.0	U	4.0	18	U	18
Methyl Isobutyl Ketone	108-10-1	10	U	10	41	U	41
Toluene	108-88-3	64		4.0	240		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
Methyl Butyl Ketone	591-78-6	10	U	10	41	U	41
Dibromochloromethane	124-48-1	4.0	U	4.0	34	U	34
1,2-Dibromoethane	106-93-4	4.0	U	4.0	31	U	31
Chlorobenzene	108-90-7	4.0	U	4.0	18	U	18
Ethylbenzene	100-41-4	7.8		4.0	34		17
Xylene (m,p)	1330-20-7	24		10	100		43
Xylene (o)	95-47-6	7.5		4.0	33		17
Xylene (total)	1330-20-7	31		4.0	130		17
Styrene	100-42-5	4.0	U	4.0	17	U	17
Bromoform	75-25-2	4.0	U	4.0	41	U	41
1,1,2,2-Tetrachloroethane	79-34-5	4.0	U	4.0	27	U	27
4-Ethyltoluene	622-96-8	4.0	U	4.0	20	U	20
1,3,5-Trimethylbenzene	108-67-8	4.0	U	4.0	20	U	20
2-Chlorotoluene	95-49-8	4.0	U	4.0	21	U	21
1,2,4-Trimethylbenzene	95-63-6	4.0	U	4.0	20	U	20
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
Hexachlorobutadiene	87-68-3	4.0	U	4.0	43	U	43

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG52-3

Lab Name: TAL Burlington

SDG Number: NY122879

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731290

Date Analyzed: 11/12/07

Date Received: 11/07/07

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
1,2-Dichlorotetrafluoroethane	76-14-2	8.0	U	8.0	56	U	56
Chloromethane	74-87-3	20	U	20	41	U	41
Vinyl Chloride	75-01-4	8.0	U	8.0	20	U	20
1,3-Butadiene	106-99-0	20	U	20	44	U	44
Bromomethane	74-83-9	8.0	U	8.0	31	U	31
Chloroethane	75-00-3	20	U	20	53	U	53
Bromoethene	593-60-2	8.0	U	8.0	35	U	35
Trichlorofluoromethane	75-69-4	8.0	U	8.0	45	U	45
Freon TF	76-13-1	9.2		8.0	71		61
1,1-Dichloroethene	75-35-4	15		8.0	59		32
Acetone	67-64-1	670		200	1600		480
Isopropyl Alcohol	67-63-0	200	U	200	490	U	490
Carbon Disulfide	75-15-0	20	U	20	62	U	62
3-Chloropropene	107-05-1	20	U	20	63	U	63
Methylene Chloride	75-09-2	20	U	20	69	U	69
tert-Butyl Alcohol	75-65-0	200	U	200	610	U	610
Methyl tert-Butyl Ether	1634-04-4	20	U	20	72	U	72
trans-1,2-Dichloroethene	156-60-5	8.0	U	8.0	32	U	32
n-Hexane	110-54-3	25		20	88		70
1,1-Dichloroethane	75-34-3	8.0	U	8.0	32	U	32
1,2-Dichloroethene (total)	540-59-0	8.1		8.0	32		32
Methyl Ethyl Ketone	78-93-3	31		20	91		59
cis-1,2-Dichloroethene	156-59-2	8.1		8.0	32		32
Tetrahydrofuran	109-99-9	200	U	200	590	U	590
Chloroform	67-66-3	11		8.0	54		39
1,1,1-Trichloroethane	71-55-6	100		8.0	550		44
Cyclohexane	110-82-7	28		8.0	96		28
Carbon Tetrachloride	56-23-5	8.0	U	8.0	50	U	50
2,2,4-Trimethylpentane	540-84-1	77		8.0	360		37
Benzene	71-43-2	24		8.0	77		26
1,2-Dichloroethane	107-06-2	8.0	U	8.0	32	U	32
n-Heptane	142-82-5	46		8.0	190		33

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG52-3

Lab Name: TAL Burlington

SDG Number: NY122879

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731290

Date Analyzed: 11/12/07

Date Received: 11/07/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	840		8.0	4500		43
1,2-Dichloropropane	78-87-5	8.0	U	8.0	37	U	37
1,4-Dioxane	123-91-1	200	U	200	720	U	720
Bromodichloromethane	75-27-4	8.0	U	8.0	54	U	54
cis-1,3-Dichloropropene	10061-01-5	8.0	U	8.0	36	U	36
Methyl Isobutyl Ketone	108-10-1	94		20	390		82
Toluene	108-88-3	560		8.0	2100		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
Methyl Butyl Ketone	591-78-6	20	U	20	82	U	82
Dibromochloromethane	124-48-1	8.0	U	8.0	68	U	68
1,2-Dibromoethane	106-93-4	8.0	U	8.0	61	U	61
Chlorobenzene	108-90-7	8.0	U	8.0	37	U	37
Ethylbenzene	100-41-4	420		8.0	1800		35
Xylene (m,p)	1330-20-7	1400		20	6100		87
Xylene (o)	95-47-6	570		8.0	2500		35
Xylene (total)	1330-20-7	2000		8.0	8700		35
Styrene	100-42-5	8.0	U	8.0	34	U	34
Bromoform	75-25-2	8.0	U	8.0	83	U	83
1,1,2,2-Tetrachloroethane	79-34-5	8.0	U	8.0	55	U	55
4-Ethyltoluene	622-96-8	710		8.0	3500		39
1,3,5-Trimethylbenzene	108-67-8	210		8.0	1000		39
2-Chlorotoluene	95-49-8	8.0	U	8.0	41	U	41
1,2,4-Trimethylbenzene	95-63-6	790		8.0	3900		39
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
Hexachlorobutadiene	87-68-3	8.0	U	8.0	85	U	85

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG52-4

Lab Name: TAL Burlington

SDG Number: NY122879

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731291

Date Analyzed: 11/12/07

Date Received: 11/07/07

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
1,2-Dichlorotetrafluoroethane	76-14-2	8.0	U	8.0	56	U	56
Chloromethane	74-87-3	20	U	20	41	U	41
Vinyl Chloride	75-01-4	8.0	U	8.0	20	U	20
1,3-Butadiene	106-99-0	20	U	20	44	U	44
Bromomethane	74-83-9	8.0	U	8.0	31	U	31
Chloroethane	75-00-3	20	U	20	53	U	53
Bromoethene	593-60-2	8.0	U	8.0	35	U	35
Trichlorofluoromethane	75-69-4	10		8.0	56		45
Freon TF	76-13-1	34		8.0	260		61
1,1-Dichloroethene	75-35-4	87		8.0	340		32
Acetone	67-64-1	210		200	500		480
Isopropyl Alcohol	67-63-0	200	U	200	490	U	490
Carbon Disulfide	75-15-0	20	U	20	62	U	62
3-Chloropropene	107-05-1	20	U	20	63	U	63
Methylene Chloride	75-09-2	20	U	20	69	U	69
tert-Butyl Alcohol	75-65-0	200	U	200	610	U	610
Methyl tert-Butyl Ether	1634-04-4	20	U	20	72	U	72
trans-1,2-Dichloroethene	156-60-5	8.0	U	8.0	32	U	32
n-Hexane	110-54-3	200		20	700		70
1,1-Dichloroethane	75-34-3	8.0	U	8.0	32	U	32
1,2-Dichloroethene (total)	540-59-0	8.0	U	8.0	32	U	32
Methyl Ethyl Ketone	78-93-3	20	U	20	59	U	59
cis-1,2-Dichloroethene	156-59-2	8.0	U	8.0	32	U	32
Tetrahydrofuran	109-99-9	200	U	200	590	U	590
Chloroform	67-66-3	8.0	U	8.0	39	U	39
1,1,1-Trichloroethane	71-55-6	290		8.0	1600		44
Cyclohexane	110-82-7	130		8.0	450		28
Carbon Tetrachloride	56-23-5	8.0	U	8.0	50	U	50
2,2,4-Trimethylpentane	540-84-1	310		8.0	1400		37
Benzene	71-43-2	56		8.0	180		26
1,2-Dichloroethane	107-06-2	8.0	U	8.0	32	U	32
n-Heptane	142-82-5	140		8.0	570		33

TO-14/15
Result Summary

CLIENT SAMPLE NO.

SG52-4

Lab Name: TAL Burlington

SDG Number: NY122879

Case Number:

Sample Matrix: AIR

Lab Sample No.: 731291

Date Analyzed: 11/12/07

Date Received: 11/07/07

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	1000		8.0	5400		43
1,2-Dichloropropane	78-87-5	8.0	U	8.0	37	U	37
1,4-Dioxane	123-91-1	200	U	200	720	U	720
Bromodichloromethane	75-27-4	8.0	U	8.0	54	U	54
cis-1,3-Dichloropropene	10061-01-5	8.0	U	8.0	36	U	36
Methyl Isobutyl Ketone	108-10-1	20	U	20	82	U	82
Toluene	108-88-3	740		8.0	2800		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
Methyl Butyl Ketone	591-78-6	20	U	20	82	U	82
Dibromochloromethane	124-48-1	8.0	U	8.0	68	U	68
1,2-Dibromoethane	106-93-4	8.0	U	8.0	61	U	61
Chlorobenzene	108-90-7	8.0	U	8.0	37	U	37
Ethylbenzene	100-41-4	320		8.0	1400		35
Xylene (m,p)	1330-20-7	950		20	4100		87
Xylene (o)	95-47-6	360		8.0	1600		35
Xylene (total)	1330-20-7	1300		8.0	5600		35
Styrene	100-42-5	8.0	U	8.0	34	U	34
Bromoform	75-25-2	8.0	U	8.0	83	U	83
1,1,2,2-Tetrachloroethane	79-34-5	8.0	U	8.0	55	U	55
4-Ethyltoluene	622-96-8	330		8.0	1600		39
1,3,5-Trimethylbenzene	108-67-8	95		8.0	470		39
2-Chlorotoluene	95-49-8	8.0	U	8.0	41	U	41
1,2,4-Trimethylbenzene	95-63-6	310		8.0	1500		39
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
Hexachlorobutadiene	87-68-3	8.0	U	8.0	85	U	85

TO-14/15
Result Summary

CLIENT SAMPLE NO.

CA111207LCS

Lab Name: TAL Burlington

SDG Number: NY122879

Case Number:

Sample Matrix: AIR

Lab Sample No.: CA111207

Date Analyzed: 11/12/07

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	10		0.50	49		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	10		0.20	70		1.4
Chloromethane	74-87-3	9.4		0.50	19		1.0
Vinyl Chloride	75-01-4	9.7		0.20	25		0.51
1,3-Butadiene	106-99-0	11		0.50	24		1.1
Bromomethane	74-83-9	9.6		0.20	37		0.78
Chloroethane	75-00-3	9.5		0.50	25		1.3
Bromoethene	593-60-2	9.3		0.20	41		0.87
Trichlorofluoromethane	75-69-4	9.3		0.20	52		1.1
Freon TF	76-13-1	11		0.20	84		1.5
1,1-Dichloroethene	75-35-4	11		0.20	44		0.79
Acetone	67-64-1	9.8		5.0	23		12
Isopropyl Alcohol	67-63-0	9.3		5.0	23		12
Carbon Disulfide	75-15-0	10		0.50	31		1.6
3-Chloropropene	107-05-1	9.7		0.50	30		1.6
Methylene Chloride	75-09-2	9.9		0.50	34		1.7
tert-Butyl Alcohol	75-65-0	9.5		5.0	29		15
Methyl tert-Butyl Ether	1634-04-4	11		0.50	40		1.8
trans-1,2-Dichloroethene	156-60-5	9.8		0.20	39		0.79
n-Hexane	110-54-3	9.9		0.50	35		1.8
1,1-Dichloroethane	75-34-3	9.8		0.20	40		0.81
1,2-Dichloroethene (total)	540-59-0	20		0.20	79		0.79
Methyl Ethyl Ketone	78-93-3	10		0.50	29		1.5
cis-1,2-Dichloroethene	156-59-2	10		0.20	40		0.79
Tetrahydrofuran	109-99-9	9.5		5.0	28		15
Chloroform	67-66-3	9.9		0.20	48		0.98
1,1,1-Trichloroethane	71-55-6	9.7		0.20	53		1.1
Cyclohexane	110-82-7	10		0.20	34		0.69
Carbon Tetrachloride	56-23-5	10		0.20	63		1.3
2,2,4-Trimethylpentane	540-84-1	9.7		0.20	45		0.93
Benzene	71-43-2	9.7		0.20	31		0.64
1,2-Dichloroethane	107-06-2	9.5		0.20	38		0.81
n-Heptane	142-82-5	9.3		0.20	38		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

CA111207LCS

Lab Name: TAL Burlington

SDG Number: NY122879

Case Number:

Sample Matrix: AIR

Lab Sample No.: CA111207

Date Analyzed: 11/12/07

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	9.7		0.20	52		1.1
1,2-Dichloropropane	78-87-5	9.5		0.20	44		0.92
1,4-Dioxane	123-91-1	8.5		5.0	31		18
Bromodichloromethane	75-27-4	10		0.20	67		1.3
cis-1,3-Dichloropropene	10061-01-5	9.8		0.20	44		0.91
Methyl Isobutyl Ketone	108-10-1	9.5		0.50	39		2.0
Toluene	108-88-3	9.9		0.20	37		0.75
trans-1,3-Dichloropropene	10061-02-6	10		0.20	45		0.91
1,1,2-Trichloroethane	79-00-5	9.4		0.20	51		1.1
Tetrachloroethene	127-18-4	10		0.20	68		1.4
Methyl Butyl Ketone	591-78-6	9.8		0.50	40		2.0
Dibromochloromethane	124-48-1	11		0.20	94		1.7
1,2-Dibromoethane	106-93-4	10		0.20	77		1.5
Chlorobenzene	108-90-7	9.6		0.20	44		0.92
Ethylbenzene	100-41-4	9.8		0.20	43		0.87
Xylene (m,p)	1330-20-7	20		0.50	87		2.2
Xylene (o)	95-47-6	9.5		0.20	41		0.87
Xylene (total)	1330-20-7	29		0.20	130		0.87
Styrene	100-42-5	9.8		0.20	42		0.85
Bromoform	75-25-2	11		0.20	110		2.1
1,1,2,2-Tetrachloroethane	79-34-5	9.1		0.20	62		1.4
4-Ethyltoluene	622-96-8	10		0.20	49		0.98
1,3,5-Trimethylbenzene	108-67-8	9.3		0.20	46		0.98
2-Chlorotoluene	95-49-8	9.5		0.20	49		1.0
1,2,4-Trimethylbenzene	95-63-6	9.5		0.20	47		0.98
1,3-Dichlorobenzene	541-73-1	9.0		0.20	54		1.2
1,4-Dichlorobenzene	106-46-7	8.8		0.20	53		1.2
1,2-Dichlorobenzene	95-50-1	8.7		0.20	52		1.2
1,2,4-Trichlorobenzene	120-82-1	8.2		0.50	61		3.7
Hexachlorobutadiene	87-68-3	8.2		0.20	87		2.1

TO-14/15
Result Summary

CLIENT SAMPLE NO.

CA111207LCSD

Lab Name: TAL Burlington

SDG Number: NY122879

Case Number:

Sample Matrix: AIR

Lab Sample No.: CA111207

Date Analyzed: 11/12/07

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	10		0.50	49		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	9.9		0.20	69		1.4
Chloromethane	74-87-3	9.8		0.50	20		1.0
Vinyl Chloride	75-01-4	9.9		0.20	25		0.51
1,3-Butadiene	106-99-0	11		0.50	24		1.1
Bromomethane	74-83-9	9.7		0.20	38		0.78
Chloroethane	75-00-3	9.6		0.50	25		1.3
Bromoethene	593-60-2	9.4		0.20	41		0.87
Trichlorofluoromethane	75-69-4	9.2		0.20	52		1.1
Freon TF	76-13-1	11		0.20	84		1.5
1,1-Dichloroethene	75-35-4	11		0.20	44		0.79
Acetone	67-64-1	8.3		5.0	20		12
Isopropyl Alcohol	67-63-0	9.9		5.0	24		12
Carbon Disulfide	75-15-0	10		0.50	31		1.6
3-Chloropropene	107-05-1	9.7		0.50	30		1.6
Methylene Chloride	75-09-2	9.9		0.50	34		1.7
tert-Butyl Alcohol	75-65-0	9.9		5.0	30		15
Methyl tert-Butyl Ether	1634-04-4	9.4		0.50	34		1.8
trans-1,2-Dichloroethene	156-60-5	9.8		0.20	39		0.79
n-Hexane	110-54-3	9.9		0.50	35		1.8
1,1-Dichloroethane	75-34-3	9.8		0.20	40		0.81
1,2-Dichloroethene (total)	540-59-0	20		0.20	79		0.79
Methyl Ethyl Ketone	78-93-3	9.9		0.50	29		1.5
cis-1,2-Dichloroethene	156-59-2	10		0.20	40		0.79
Tetrahydrofuran	109-99-9	10		5.0	29		15
Chloroform	67-66-3	9.8		0.20	48		0.98
1,1,1-Trichloroethane	71-55-6	11		0.20	60		1.1
Cyclohexane	110-82-7	11		0.20	38		0.69
Carbon Tetrachloride	56-23-5	11		0.20	69		1.3
2,2,4-Trimethylpentane	540-84-1	11		0.20	51		0.93
Benzene	71-43-2	10		0.20	32		0.64
1,2-Dichloroethane	107-06-2	10		0.20	40		0.81
n-Heptane	142-82-5	10		0.20	41		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

CA111207LCSD

Lab Name: TAL Burlington

SDG Number: NY122879

Case Number:

Sample Matrix: AIR

Lab Sample No.: CA111207

Date Analyzed: 11/12/07

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	11		0.20	59		1.1
1,2-Dichloropropane	78-87-5	9.6		0.20	44		0.92
1,4-Dioxane	123-91-1	11		5.0	40		18
Bromodichloromethane	75-27-4	11		0.20	74		1.3
cis-1,3-Dichloropropene	10061-01-5	9.9		0.20	45		0.91
Methyl Isobutyl Ketone	108-10-1	12		0.50	49		2.0
Toluene	108-88-3	10		0.20	38		0.75
trans-1,3-Dichloropropene	10061-02-6	10		0.20	45		0.91
1,1,2-Trichloroethane	79-00-5	10		0.20	55		1.1
Tetrachloroethene	127-18-4	11		0.20	75		1.4
Methyl Butyl Ketone	591-78-6	13		0.50	53		2.0
Dibromochloromethane	124-48-1	12		0.20	100		1.7
1,2-Dibromoethane	106-93-4	11		0.20	85		1.5
Chlorobenzene	108-90-7	10		0.20	46		0.92
Ethylbenzene	100-41-4	10		0.20	43		0.87
Xylene (m,p)	1330-20-7	21		0.50	91		2.2
Xylene (o)	95-47-6	10		0.20	43		0.87
Xylene (total)	1330-20-7	31		0.20	130		0.87
Styrene	100-42-5	11		0.20	47		0.85
Bromoform	75-25-2	12		0.20	120		2.1
1,1,2,2-Tetrachloroethane	79-34-5	10		0.20	69		1.4
4-Ethyltoluene	622-96-8	11		0.20	54		0.98
1,3,5-Trimethylbenzene	108-67-8	10		0.20	49		0.98
2-Chlorotoluene	95-49-8	10		0.20	52		1.0
1,2,4-Trimethylbenzene	95-63-6	11		0.20	54		0.98
1,3-Dichlorobenzene	541-73-1	10		0.20	60		1.2
1,4-Dichlorobenzene	106-46-7	10		0.20	60		1.2
1,2-Dichlorobenzene	95-50-1	9.8		0.20	59		1.2
1,2,4-Trichlorobenzene	120-82-1	11		0.50	82		3.7
Hexachlorobutadiene	87-68-3	9.7		0.20	100		2.1

TO-14/15
Result Summary

CLIENT SAMPLE NO.

MBLK111207CA

Lab Name: TAL Burlington

SDG Number: NY122879

Case Number:

Sample Matrix: AIR

Lab Sample No.: MBLK1112

Date Analyzed: 11/12/07

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
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
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
1,3-Butadiene	106-99-0	0.50	U	0.50	1.1	U	1.1
Bromomethane	74-83-9	0.20	U	0.20	0.78	U	0.78
Chloroethane	75-00-3	0.50	U	0.50	1.3	U	1.3
Bromoethene	593-60-2	0.20	U	0.20	0.87	U	0.87
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
Acetone	67-64-1	5.0	U	5.0	12	U	12
Isopropyl Alcohol	67-63-0	5.0	U	5.0	12	U	12
Carbon Disulfide	75-15-0	0.50	U	0.50	1.6	U	1.6
3-Chloropropene	107-05-1	0.50	U	0.50	1.6	U	1.6
Methylene Chloride	75-09-2	0.50	U	0.50	1.7	U	1.7
tert-Butyl Alcohol	75-65-0	5.0	U	5.0	15	U	15
Methyl tert-Butyl Ether	1634-04-4	0.50	U	0.50	1.8	U	1.8
trans-1,2-Dichloroethene	156-60-5	0.20	U	0.20	0.79	U	0.79
n-Hexane	110-54-3	0.50	U	0.50	1.8	U	1.8
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
1,2-Dichloroethene (total)	540-59-0	0.20	U	0.20	0.79	U	0.79
Methyl Ethyl Ketone	78-93-3	0.50	U	0.50	1.5	U	1.5
cis-1,2-Dichloroethene	156-59-2	0.20	U	0.20	0.79	U	0.79
Tetrahydrofuran	109-99-9	5.0	U	5.0	15	U	15
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
Cyclohexane	110-82-7	0.20	U	0.20	0.69	U	0.69
Carbon Tetrachloride	56-23-5	0.20	U	0.20	1.3	U	1.3
2,2,4-Trimethylpentane	540-84-1	0.20	U	0.20	0.93	U	0.93
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
n-Heptane	142-82-5	0.20	U	0.20	0.82	U	0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

MBLK111207CA

Lab Name: TAL Burlington

SDG Number: NY122879

Case Number:

Sample Matrix: AIR

Lab Sample No.: MBLK1112

Date Analyzed: 11/12/07

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
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
1,4-Dioxane	123-91-1	5.0	U	5.0	18	U	18
Bromodichloromethane	75-27-4	0.20	U	0.20	1.3	U	1.3
cis-1,3-Dichloropropene	10061-01-5	0.20	U	0.20	0.91	U	0.91
Methyl Isobutyl Ketone	108-10-1	0.50	U	0.50	2.0	U	2.0
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
Methyl Butyl Ketone	591-78-6	0.50	U	0.50	2.0	U	2.0
Dibromochloromethane	124-48-1	0.20	U	0.20	1.7	U	1.7
1,2-Dibromoethane	106-93-4	0.20	U	0.20	1.5	U	1.5
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	0.50	U	0.50	2.2	U	2.2
Xylene (o)	95-47-6	0.20	U	0.20	0.87	U	0.87
Xylene (total)	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
Bromoform	75-25-2	0.20	U	0.20	2.1	U	2.1
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4
4-Ethyltoluene	622-96-8	0.20	U	0.20	0.98	U	0.98
1,3,5-Trimethylbenzene	108-67-8	0.20	U	0.20	0.98	U	0.98
2-Chlorotoluene	95-49-8	0.20	U	0.20	1.0	U	1.0
1,2,4-Trimethylbenzene	95-63-6	0.20	U	0.20	0.98	U	0.98
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
Hexachlorobutadiene	87-68-3	0.20	U	0.20	2.1	U	2.1

TestAmerica Burlington Data Qualifier Definitions

Organic

U: Compound analyzed but not detected at a concentration above the reporting limit.

J: Estimated value.

N: Indicates presumptive evidence of a compound. This flag is used only for tentatively identified compounds (TICs) where the identification of a compound is based on a mass spectral library search.

P: SW-846: Greater than 40% difference for detected concentrations between two GC columns. Unless otherwise specified the higher of the two values is reported on the Form I.

CLP SOW: Greater than 25% difference for detected concentrations between two GC columns. Unless otherwise specified the lower of the two values is reported on the Form I.

C: Pesticide result whose identification has been confirmed by GC/MS.

B: Analyte is found in the sample and the associated method blank. The flag is used for tentatively identified compounds as well as positively identified compounds.

E: Compounds whose concentrations exceed the upper limit of the calibration range of the instrument for that specific analysis.

D: Concentrations identified from analysis of the sample at a secondary dilution.

A: Tentatively identified compound is a suspected aldol condensation product.

X,Y,Z: Laboratory defined flags that may be used alone or combined, as needed. If used, the description of the flag is defined in the project narrative.

Inorganic/Metals

E: Reported value is estimated due to the presence of interference.

N: Matrix spike sample recovery is not within control limits.

*: Duplicate sample analysis is not within control limits.

B: The result reported is less than the reporting limit but greater than the instrument detection limit.

U: Analyte was analyzed for but not detected above the reporting limit.

Method Codes:

P	ICP-AES
MS	ICP-MS
CV	Cold Vapor AA
AS	Semi-Automated Spectrophotometric

STL Connecticut
128 Long Hill Cross Road
Shelton, CT 06484
phone 203-944-1318

Chain of Custody Record

Severn Trent Laboratories, Inc.

Client Contact	Project Manager: Scott Spitzer	Site Contact:	COC No:
Ecosystems Strategies, Inc.	Tel/Fax: 845-452-1658 fax 845-485-7083	Lab Contact:	1 of 1 COCs
24 Davis Ave	Analysis Turnaround Time		Job No. **NP07096.20**
Poughkeepsie, NY 12603	Calendar (C) or Work Days (W) _____		
(845) 452-1658 Phone	TAT if different from Below _____		SDG No.
(845) 485-7083 FAX	2 weeks		
Project Name: **IBM Neptune Site**	1 week		
Site:	2 days		
P O # NP07096.20	1 day		

Sample Identification	Sample Date	Sample Time	Sample Type	Matrix	# of Cont.	Filtered Sample	VOCs TO-15, Helium					Sample Specific Notes:
SG52-2	11/1/2007	16:27		AIR	1		X					Summa Canister
SG52-3	11/2/2007	11:15		AIR	1		X					Summa Canister
SG52-4	11/2/2007	10:35		AIR	1		X					Summa Canister

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification
Non-Hazard *Flammable* *Skin Irritant* *Poison B* *Unknown*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
Return To Client *Disposal By Lab* *Archive For* _____ *Months*

Special Instructions/QC Requirements & Comments: **NY Category B Deliverables**

Relinquished by:	Company:	Date/Time:	Received by:	Date/Time:
[signature]	Ecosystems	11/5/07 430 p.	[signature] TA	11/5/07 16:30
[signature]	TAL	11/6/07 16:00	[signature] TALVT	11.07.07 0930

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Sample Data Summary – TO-15 Volatile

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG52-2

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: 731289

Sample wt/vol: 10.00 (g/mL) ML Lab File ID: 731289D

Level: (low/med) LOW Date Received: 11/07/07

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 20.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	10	U
76-14-2	1,2-Dichlorotetrafluoroethan	4.0	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	4.0	U
106-99-0	1,3-Butadiene	10	U
74-83-9	Bromomethane	4.0	U
75-00-3	Chloroethane	10	U
593-60-2	Bromoethene	4.0	U
75-69-4	Trichlorofluoromethane	4.0	U
76-13-1	Freon TF	4.0	U
75-35-4	1,1-Dichloroethene	19	
67-64-1	Acetone	100	U
67-63-0	Isopropyl Alcohol	100	U
75-15-0	Carbon Disulfide	10	U
107-05-1	3-Chloropropene	10	U
75-09-2	Methylene Chloride	10	U
75-65-0	tert-Butyl Alcohol	100	U
1634-04-4	Methyl tert-Butyl Ether	10	U
156-60-5	trans-1,2-Dichloroethene	4.0	U
110-54-3	n-Hexane	55	
75-34-3	1,1-Dichloroethane	4.0	U
540-59-0	1,2-Dichloroethene (total)	7.0	
78-93-3	Methyl Ethyl Ketone	10	U
156-59-2	cis-1,2-Dichloroethene	7.0	
109-99-9	Tetrahydrofuran	100	U
67-66-3	Chloroform	4.0	U
71-55-6	1,1,1-Trichloroethane	49	
110-82-7	Cyclohexane	22	
56-23-5	Carbon Tetrachloride	4.0	U
540-84-1	2,2,4-Trimethylpentane	36	
71-43-2	Benzene	18	
107-06-2	1,2-Dichloroethane	4.0	U
142-82-5	n-Heptane	20	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG52-2

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: 731289

Sample wt/vol: 10.00 (g/mL) ML Lab File ID: 731289D

Level: (low/med) LOW Date Received: 11/07/07

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 20.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	680	
78-87-5	1,2-Dichloropropane	4.0	U
123-91-1	1,4-Dioxane	100	U
75-27-4	Bromodichloromethane	4.0	U
10061-01-5	cis-1,3-Dichloropropene	4.0	U
108-10-1	Methyl Isobutyl Ketone	10	U
108-88-3	Toluene	64	
10061-02-6	trans-1,3-Dichloropropene	4.0	U
79-00-5	1,1,2-Trichloroethane	4.0	U
127-18-4	Tetrachloroethene	4.0	U
591-78-6	Methyl Butyl Ketone	10	U
124-48-1	Dibromochloromethane	4.0	U
106-93-4	1,2-Dibromoethane	4.0	U
108-90-7	Chlorobenzene	4.0	U
100-41-4	Ethylbenzene	7.8	
1330-20-7	Xylene (m,p)	24	
95-47-6	Xylene (o)	7.5	
1330-20-7	Xylene (total)	31	
100-42-5	Styrene	4.0	U
75-25-2	Bromoform	4.0	U
79-34-5	1,1,2,2-Tetrachloroethane	4.0	U
622-96-8	4-Ethyltoluene	4.0	U
108-67-8	1,3,5-Trimethylbenzene	4.0	U
95-49-8	2-Chlorotoluene	4.0	U
95-63-6	1,2,4-Trimethylbenzene	4.0	U
541-73-1	1,3-Dichlorobenzene	4.0	U
106-46-7	1,4-Dichlorobenzene	4.0	U
95-50-1	1,2-Dichlorobenzene	4.0	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-68-3	Hexachlorobutadiene	4.0	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG52-3

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: 731290

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: 731290

Level: (low/med) LOW Date Received: 11/07/07

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 40.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	20	U
76-14-2	1,2-Dichlorotetrafluoroethan	8.0	U
74-87-3	Chloromethane	20	U
75-01-4	Vinyl Chloride	8.0	U
106-99-0	1,3-Butadiene	20	U
74-83-9	Bromomethane	8.0	U
75-00-3	Chloroethane	20	U
593-60-2	Bromoethene	8.0	U
75-69-4	Trichlorofluoromethane	8.0	U
76-13-1	Freon TF	9.2	
75-35-4	1,1-Dichloroethene	15	
67-64-1	Acetone	670	
67-63-0	Isopropyl Alcohol	200	U
75-15-0	Carbon Disulfide	20	U
107-05-1	3-Chloropropene	20	U
75-09-2	Methylene Chloride	20	U
75-65-0	tert-Butyl Alcohol	200	U
1634-04-4	Methyl tert-Butyl Ether	20	U
156-60-5	trans-1,2-Dichloroethene	8.0	U
110-54-3	n-Hexane	25	
75-34-3	1,1-Dichloroethane	8.0	U
540-59-0	1,2-Dichloroethene (total)	8.1	
78-93-3	Methyl Ethyl Ketone	31	
156-59-2	cis-1,2-Dichloroethene	8.1	
109-99-9	Tetrahydrofuran	200	U
67-66-3	Chloroform	11	
71-55-6	1,1,1-Trichloroethane	100	
110-82-7	Cyclohexane	28	
56-23-5	Carbon Tetrachloride	8.0	U
540-84-1	2,2,4-Trimethylpentane	77	
71-43-2	Benzene	24	
107-06-2	1,2-Dichloroethane	8.0	U
142-82-5	n-Heptane	46	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG52-3

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: 731290

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: 731290

Level: (low/med) LOW Date Received: 11/07/07

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 40.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	840	
78-87-5	1,2-Dichloropropane	8.0	U
123-91-1	1,4-Dioxane	200	U
75-27-4	Bromodichloromethane	8.0	U
10061-01-5	cis-1,3-Dichloropropene	8.0	U
108-10-1	Methyl Isobutyl Ketone	94	
108-88-3	Toluene	560	
10061-02-6	trans-1,3-Dichloropropene	8.0	U
79-00-5	1,1,2-Trichloroethane	8.0	U
127-18-4	Tetrachloroethene	8.0	U
591-78-6	Methyl Butyl Ketone	20	U
124-48-1	Dibromochloromethane	8.0	U
106-93-4	1,2-Dibromoethane	8.0	U
108-90-7	Chlorobenzene	8.0	U
100-41-4	Ethylbenzene	420	
1330-20-7	Xylene (m,p)	1400	
95-47-6	Xylene (o)	570	
1330-20-7	Xylene (total)	2000	
100-42-5	Styrene	8.0	U
75-25-2	Bromoform	8.0	U
79-34-5	1,1,2,2-Tetrachloroethane	8.0	U
622-96-8	4-Ethyltoluene	710	
108-67-8	1,3,5-Trimethylbenzene	210	
95-49-8	2-Chlorotoluene	8.0	U
95-63-6	1,2,4-Trimethylbenzene	790	
541-73-1	1,3-Dichlorobenzene	8.0	U
106-46-7	1,4-Dichlorobenzene	8.0	U
95-50-1	1,2-Dichlorobenzene	8.0	U
120-82-1	1,2,4-Trichlorobenzene	20	U
87-68-3	Hexachlorobutadiene	8.0	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG52-4

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: 731291

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: 731291D

Level: (low/med) LOW Date Received: 11/07/07

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 40.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	20	U
76-14-2	1,2-Dichlorotetrafluoroethan	8.0	U
74-87-3	Chloromethane	20	U
75-01-4	Vinyl Chloride	8.0	U
106-99-0	1,3-Butadiene	20	U
74-83-9	Bromomethane	8.0	U
75-00-3	Chloroethane	20	U
593-60-2	Bromoethene	8.0	U
75-69-4	Trichlorofluoromethane	10	
76-13-1	Freon TF	34	
75-35-4	1,1-Dichloroethene	87	
67-64-1	Acetone	210	
67-63-0	Isopropyl Alcohol	200	U
75-15-0	Carbon Disulfide	20	U
107-05-1	3-Chloropropene	20	U
75-09-2	Methylene Chloride	20	U
75-65-0	tert-Butyl Alcohol	200	U
1634-04-4	Methyl tert-Butyl Ether	20	U
156-60-5	trans-1,2-Dichloroethene	8.0	U
110-54-3	n-Hexane	200	
75-34-3	1,1-Dichloroethane	8.0	U
540-59-0	1,2-Dichloroethene (total)	8.0	U
78-93-3	Methyl Ethyl Ketone	20	U
156-59-2	cis-1,2-Dichloroethene	8.0	U
109-99-9	Tetrahydrofuran	200	U
67-66-3	Chloroform	8.0	U
71-55-6	1,1,1-Trichloroethane	290	
110-82-7	Cyclohexane	130	
56-23-5	Carbon Tetrachloride	8.0	U
540-84-1	2,2,4-Trimethylpentane	310	
71-43-2	Benzene	56	
107-06-2	1,2-Dichloroethane	8.0	U
142-82-5	n-Heptane	140	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG52-4

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: 731291

Sample wt/vol: 5.000 (g/mL) ML Lab File ID: 731291D

Level: (low/med) LOW Date Received: 11/07/07

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 40.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	1000	
78-87-5	1,2-Dichloropropane	8.0	U
123-91-1	1,4-Dioxane	200	U
75-27-4	Bromodichloromethane	8.0	U
10061-01-5	cis-1,3-Dichloropropene	8.0	U
108-10-1	Methyl Isobutyl Ketone	20	U
108-88-3	Toluene	740	
10061-02-6	trans-1,3-Dichloropropene	8.0	U
79-00-5	1,1,2-Trichloroethane	8.0	U
127-18-4	Tetrachloroethene	8.0	U
591-78-6	Methyl Butyl Ketone	20	U
124-48-1	Dibromochloromethane	8.0	U
106-93-4	1,2-Dibromoethane	8.0	U
108-90-7	Chlorobenzene	8.0	U
100-41-4	Ethylbenzene	320	
1330-20-7	Xylene (m,p)	950	
95-47-6	Xylene (o)	360	
1330-20-7	Xylene (total)	1300	
100-42-5	Styrene	8.0	U
75-25-2	Bromoform	8.0	U
79-34-5	1,1,2,2-Tetrachloroethane	8.0	U
622-96-8	4-Ethyltoluene	330	
108-67-8	1,3,5-Trimethylbenzene	95	
95-49-8	2-Chlorotoluene	8.0	U
95-63-6	1,2,4-Trimethylbenzene	310	
541-73-1	1,3-Dichlorobenzene	8.0	U
106-46-7	1,4-Dichlorobenzene	8.0	U
95-50-1	1,2-Dichlorobenzene	8.0	U
120-82-1	1,2,4-Trichlorobenzene	20	U
87-68-3	Hexachlorobutadiene	8.0	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MBLK111207CA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: MBLK111207CA

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: CFXB01G

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	0.50	U
76-14-2	1,2-Dichlorotetrafluoroethan	0.20	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.20	U
106-99-0	1,3-Butadiene	0.50	U
74-83-9	Bromomethane	0.20	U
75-00-3	Chloroethane	0.50	U
593-60-2	Bromoethene	0.20	U
75-69-4	Trichlorofluoromethane	0.20	U
76-13-1	Freon TF	0.20	U
75-35-4	1,1-Dichloroethene	0.20	U
67-64-1	Acetone	5.0	U
67-63-0	Isopropyl Alcohol	5.0	U
75-15-0	Carbon Disulfide	0.50	U
107-05-1	3-Chloropropene	0.50	U
75-09-2	Methylene Chloride	0.50	U
75-65-0	tert-Butyl Alcohol	5.0	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
156-60-5	trans-1,2-Dichloroethene	0.20	U
110-54-3	n-Hexane	0.50	U
75-34-3	1,1-Dichloroethane	0.20	U
540-59-0	1,2-Dichloroethene (total)	0.20	U
78-93-3	Methyl Ethyl Ketone	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.20	U
109-99-9	Tetrahydrofuran	5.0	U
67-66-3	Chloroform	0.20	U
71-55-6	1,1,1-Trichloroethane	0.20	U
110-82-7	Cyclohexane	0.20	U
56-23-5	Carbon Tetrachloride	0.20	U
540-84-1	2,2,4-Trimethylpentane	0.20	U
71-43-2	Benzene	0.20	U
107-06-2	1,2-Dichloroethane	0.20	U
142-82-5	n-Heptane	0.20	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MBLK111207CA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: MBLK111207CA

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: CFXB01G

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	0.20	U
78-87-5	1,2-Dichloropropane	0.20	U
123-91-1	1,4-Dioxane	5.0	U
75-27-4	Bromodichloromethane	0.20	U
10061-01-5	cis-1,3-Dichloropropene	0.20	U
108-10-1	Methyl Isobutyl Ketone	0.50	U
108-88-3	Toluene	0.20	U
10061-02-6	trans-1,3-Dichloropropene	0.20	U
79-00-5	1,1,2-Trichloroethane	0.20	U
127-18-4	Tetrachloroethene	0.20	U
591-78-6	Methyl Butyl Ketone	0.50	U
124-48-1	Dibromochloromethane	0.20	U
106-93-4	1,2-Dibromoethane	0.20	U
108-90-7	Chlorobenzene	0.20	U
100-41-4	Ethylbenzene	0.20	U
1330-20-7	Xylene (m,p)	0.50	U
95-47-6	Xylene (o)	0.20	U
1330-20-7	Xylene (total)	0.20	U
100-42-5	Styrene	0.20	U
75-25-2	Bromoform	0.20	U
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U
622-96-8	4-Ethyltoluene	0.20	U
108-67-8	1,3,5-Trimethylbenzene	0.20	U
95-49-8	2-Chlorotoluene	0.20	U
95-63-6	1,2,4-Trimethylbenzene	0.20	U
541-73-1	1,3-Dichlorobenzene	0.20	U
106-46-7	1,4-Dichlorobenzene	0.20	U
95-50-1	1,2-Dichlorobenzene	0.20	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-68-3	Hexachlorobutadiene	0.20	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CA111207LCS

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: CA111207LCS

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: CFX10GQ

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	10	
76-14-2	1,2-Dichlorotetrafluoroethan	10	
74-87-3	Chloromethane	9.4	
75-01-4	Vinyl Chloride	9.7	
106-99-0	1,3-Butadiene	11	
74-83-9	Bromomethane	9.6	
75-00-3	Chloroethane	9.5	
593-60-2	Bromoethene	9.3	
75-69-4	Trichlorofluoromethane	9.3	
76-13-1	Freon TF	11	
75-35-4	1,1-Dichloroethene	11	
67-64-1	Acetone	9.8	
67-63-0	Isopropyl Alcohol	9.3	
75-15-0	Carbon Disulfide	10	
107-05-1	3-Chloropropene	9.7	
75-09-2	Methylene Chloride	9.9	
75-65-0	tert-Butyl Alcohol	9.5	
1634-04-4	Methyl tert-Butyl Ether	11	
156-60-5	trans-1,2-Dichloroethene	9.8	
110-54-3	n-Hexane	9.9	
75-34-3	1,1-Dichloroethane	9.8	
540-59-0	1,2-Dichloroethene (total)	20	
78-93-3	Methyl Ethyl Ketone	10	
156-59-2	cis-1,2-Dichloroethene	10	
109-99-9	Tetrahydrofuran	9.5	
67-66-3	Chloroform	9.9	
71-55-6	1,1,1-Trichloroethane	9.7	
110-82-7	Cyclohexane	10	
56-23-5	Carbon Tetrachloride	10	
540-84-1	2,2,4-Trimethylpentane	9.7	
71-43-2	Benzene	9.7	
107-06-2	1,2-Dichloroethane	9.5	
142-82-5	n-Heptane	9.3	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CA111207LCS

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: CA111207LCS

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: CFX10GQ

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	9.7	
78-87-5	1,2-Dichloropropane	9.5	
123-91-1	1,4-Dioxane	8.5	
75-27-4	Bromodichloromethane	10	
10061-01-5	cis-1,3-Dichloropropene	9.8	
108-10-1	Methyl Isobutyl Ketone	9.5	
108-88-3	Toluene	9.9	
10061-02-6	trans-1,3-Dichloropropene	10	
79-00-5	1,1,2-Trichloroethane	9.4	
127-18-4	Tetrachloroethene	10	
591-78-6	Methyl Butyl Ketone	9.8	
124-48-1	Dibromochloromethane	11	
106-93-4	1,2-Dibromoethane	10	
108-90-7	Chlorobenzene	9.6	
100-41-4	Ethylbenzene	9.8	
1330-20-7	Xylene (m,p)	20	
95-47-6	Xylene (o)	9.5	
1330-20-7	Xylene (total)	29	
100-42-5	Styrene	9.8	
75-25-2	Bromoform	11	
79-34-5	1,1,2,2-Tetrachloroethane	9.1	
622-96-8	4-Ethyltoluene	10	
108-67-8	1,3,5-Trimethylbenzene	9.3	
95-49-8	2-Chlorotoluene	9.5	
95-63-6	1,2,4-Trimethylbenzene	9.5	
541-73-1	1,3-Dichlorobenzene	9.0	
106-46-7	1,4-Dichlorobenzene	8.8	
95-50-1	1,2-Dichlorobenzene	8.7	
120-82-1	1,2,4-Trichlorobenzene	8.2	
87-68-3	Hexachlorobutadiene	8.2	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CA111207LCSD

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: CA111207LCSD

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: CFX10GQD

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	10	
76-14-2	1,2-Dichlorotetrafluoroethan	9.9	
74-87-3	Chloromethane	9.8	
75-01-4	Vinyl Chloride	9.9	
106-99-0	1,3-Butadiene	11	
74-83-9	Bromomethane	9.7	
75-00-3	Chloroethane	9.6	
593-60-2	Bromoethene	9.4	
75-69-4	Trichlorofluoromethane	9.2	
76-13-1	Freon TF	11	
75-35-4	1,1-Dichloroethene	11	
67-64-1	Acetone	8.3	
67-63-0	Isopropyl Alcohol	9.9	
75-15-0	Carbon Disulfide	10	
107-05-1	3-Chloropropene	9.7	
75-09-2	Methylene Chloride	9.9	
75-65-0	tert-Butyl Alcohol	9.9	
1634-04-4	Methyl tert-Butyl Ether	9.4	
156-60-5	trans-1,2-Dichloroethene	9.8	
110-54-3	n-Hexane	9.9	
75-34-3	1,1-Dichloroethane	9.8	
540-59-0	1,2-Dichloroethene (total)	20	
78-93-3	Methyl Ethyl Ketone	9.9	
156-59-2	cis-1,2-Dichloroethene	10	
109-99-9	Tetrahydrofuran	10	
67-66-3	Chloroform	9.8	
71-55-6	1,1,1-Trichloroethane	11	
110-82-7	Cyclohexane	11	
56-23-5	Carbon Tetrachloride	11	
540-84-1	2,2,4-Trimethylpentane	11	
71-43-2	Benzene	10	
107-06-2	1,2-Dichloroethane	10	
142-82-5	n-Heptane	10	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CA111207LCSD

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: CA111207LCSD

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: CFX10GQD

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/12/07

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	11	
78-87-5	1,2-Dichloropropane	9.6	
123-91-1	1,4-Dioxane	11	
75-27-4	Bromodichloromethane	11	
10061-01-5	cis-1,3-Dichloropropene	9.9	
108-10-1	Methyl Isobutyl Ketone	12	
108-88-3	Toluene	10	
10061-02-6	trans-1,3-Dichloropropene	10	
79-00-5	1,1,2-Trichloroethane	10	
127-18-4	Tetrachloroethene	11	
591-78-6	Methyl Butyl Ketone	13	
124-48-1	Dibromochloromethane	12	
106-93-4	1,2-Dibromoethane	11	
108-90-7	Chlorobenzene	10	
100-41-4	Ethylbenzene	10	
1330-20-7	Xylene (m,p)	21	
95-47-6	Xylene (o)	10	
1330-20-7	Xylene (total)	31	
100-42-5	Styrene	11	
75-25-2	Bromoform	12	
79-34-5	1,1,2,2-Tetrachloroethane	10	
622-96-8	4-Ethyltoluene	11	
108-67-8	1,3,5-Trimethylbenzene	10	
95-49-8	2-Chlorotoluene	10	
95-63-6	1,2,4-Trimethylbenzene	11	
541-73-1	1,3-Dichlorobenzene	10	
106-46-7	1,4-Dichlorobenzene	10	
95-50-1	1,2-Dichlorobenzene	9.8	
120-82-1	1,2,4-Trichlorobenzene	11	
87-68-3	Hexachlorobutadiene	9.7	

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix Spike - Sample No.: CA111207LCS

COMPOUND	SPIKE ADDED (ppbv)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ppbv)	LCS % REC #	QC. LIMITS REC.
Dichlorodifluoromethane	10		10	100	70-130
1,2-Dichlorotetrafluoro	10		10	100	70-130
Chloromethane	10		9.4	94	70-130
Vinyl Chloride	10		9.7	97	70-130
1,3-Butadiene	10		11	110	70-130
Bromomethane	10		9.6	96	70-130
Chloroethane	10		9.5	95	70-130
Bromoethene	10		9.3	93	70-130
Trichlorofluoromethane	10		9.3	93	70-130
Freon TF	10		11	110	70-130
1,1-Dichloroethene	10		11	110	70-130
Acetone	10		9.8	98	70-130
Isopropyl Alcohol	10		9.3	93	70-130
Carbon Disulfide	10		10	100	70-130
3-Chloropropene	10		9.7	97	70-130
Methylene Chloride	10		9.9	99	70-130
tert-Butyl Alcohol	10		9.5	95	70-130
Methyl tert-Butyl Ether	10		11	110	70-130
trans-1,2-Dichloroethen	10		9.8	98	70-130
n-Hexane	10		9.9	99	70-130
1,1-Dichloroethane	10		9.8	98	70-130
1,2-Dichloroethene (tot	20		20	100	70-130
Methyl Ethyl Ketone	10		10	100	70-130
cis-1,2-Dichloroethene	10		10	100	70-130
Tetrahydrofuran	10		9.5	95	70-130
Chloroform	10		9.9	99	70-130
1,1,1-Trichloroethane	10		9.7	97	70-130
Cyclohexane	10		10	100	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix Spike - Sample No.: CA111207LCS

COMPOUND	SPIKE ADDED (ppbv)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ppbv)	LCS % REC #	QC. LIMITS REC.
Carbon Tetrachloride	10		10	100	70-130
2,2,4-Trimethylpentane	10		9.7	97	70-130
Benzene	10		9.7	97	70-130
1,2-Dichloroethane	10		9.5	95	70-130
n-Heptane	10		9.3	93	70-130
Trichloroethene	10		9.7	97	70-130
1,2-Dichloropropane	10		9.5	95	70-130
1,4-Dioxane	10		8.5	85	70-130
Bromodichloromethane	10		10	100	70-130
cis-1,3-Dichloropropene	10		9.8	98	70-130
Methyl Isobutyl Ketone	10		9.5	95	70-130
Toluene	10		9.9	99	70-130
trans-1,3-Dichloroprope	10		10	100	70-130
1,1,2-Trichloroethane	10		9.4	94	70-130
Tetrachloroethene	10		10	100	70-130
Methyl Butyl Ketone	10		9.8	98	70-130
Dibromochloromethane	10		11	110	70-130
1,2-Dibromoethane	10		10	100	70-130
Chlorobenzene	10		9.6	96	70-130
Ethylbenzene	10		9.8	98	70-130
Xylene (m,p)	20		20	100	70-130
Xylene (o)	10		9.5	95	70-130
Xylene (total)	30		29	97	70-130
Styrene	10		9.8	98	70-130
Bromoform	10		11	110	70-130
1,1,2,2-Tetrachloroetha	10		9.1	91	70-130
4-Ethyltoluene	10		10	100	70-130
1,3,5-Trimethylbenzene	10		9.3	93	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix Spike - Sample No.: CA111207LCS

COMPOUND	SPIKE ADDED (ppbv)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ppbv)	LCS % REC #	QC. LIMITS REC.
2-Chlorotoluene	10		9.5	95	70-130
1,2,4-Trimethylbenzene	10		9.5	95	70-130
1,3-Dichlorobenzene	10		9.0	90	70-130
1,4-Dichlorobenzene	10		8.8	88	70-130
1,2-Dichlorobenzene	10		8.7	87	70-130
1,2,4-Trichlorobenzene	10		8.2	82	70-130
Hexachlorobutadiene	10		8.2	82	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix Spike - Sample No.: CA111207LCS

COMPOUND	SPIKE ADDED (ppbv)	LCSD CONCENTRATION (ppbv)	LCSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Dichlorodifluoromethane	10	10	100	0	25	70-130
1,2-Dichlorotetrafluoro	10	9.9	99	1	25	70-130
Chloromethane	10	9.8	98	4	25	70-130
Vinyl Chloride	10	9.9	99	2	25	70-130
1,3-Butadiene	10	11	110	0	25	70-130
Bromomethane	10	9.7	97	1	25	70-130
Chloroethane	10	9.6	96	1	25	70-130
Bromoethene	10	9.4	94	1	25	70-130
Trichlorofluoromethane	10	9.2	92	1	25	70-130
Freon TF	10	11	110	0	25	70-130
1,1-Dichloroethene	10	11	110	0	25	70-130
Acetone	10	8.3	83	16	25	70-130
Isopropyl Alcohol	10	9.9	99	6	25	70-130
Carbon Disulfide	10	10	100	0	25	70-130
3-Chloropropene	10	9.7	97	0	25	70-130
Methylene Chloride	10	9.9	99	0	25	70-130
tert-Butyl Alcohol	10	9.9	99	4	25	70-130
Methyl tert-Butyl Ether	10	9.4	94	16	25	70-130
trans-1,2-Dichloroethen	10	9.8	98	0	25	70-130
n-Hexane	10	9.9	99	0	25	70-130
1,1-Dichloroethane	10	9.8	98	0	25	70-130
1,2-Dichloroethene (tot	20	20	100	0	25	70-130
Methyl Ethyl Ketone	10	9.9	99	1	25	70-130
cis-1,2-Dichloroethene	10	10	100	0	25	70-130
Tetrahydrofuran	10	10	100	5	25	70-130
Chloroform	10	9.8	98	1	25	70-130
1,1,1-Trichloroethane	10	11	110	12	25	70-130
Cyclohexane	10	11	110	10	25	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix Spike - Sample No.: CA111207LCS

COMPOUND	SPIKE ADDED (ppbv)	LCSD CONCENTRATION (ppbv)	LCSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Carbon Tetrachloride	10	11	110	10	25	70-130
2,2,4-Trimethylpentane	10	11	110	12	25	70-130
Benzene	10	10	100	3	25	70-130
1,2-Dichloroethane	10	10	100	5	25	70-130
n-Heptane	10	10	100	7	25	70-130
Trichloroethene	10	11	110	12	25	70-130
1,2-Dichloropropane	10	9.6	96	1	25	70-130
1,4-Dioxane	10	11	110	26*	25	70-130
Bromodichloromethane	10	11	110	10	25	70-130
cis-1,3-Dichloropropene	10	9.9	99	1	25	70-130
Methyl Isobutyl Ketone	10	12	120	23	25	70-130
Toluene	10	10	100	1	25	70-130
trans-1,3-Dichloroprope	10	10	100	0	25	70-130
1,1,2-Trichloroethane	10	10	100	6	25	70-130
Tetrachloroethene	10	11	110	10	25	70-130
Methyl Butyl Ketone	10	13	130	28*	25	70-130
Dibromochloromethane	10	12	120	9	25	70-130
1,2-Dibromoethane	10	11	110	10	25	70-130
Chlorobenzene	10	10	100	4	25	70-130
Ethylbenzene	10	10	100	2	25	70-130
Xylene (m,p)	20	21	105	5	25	70-130
Xylene (o)	10	10	100	5	25	70-130
Xylene (total)	30	31	103	6	25	70-130
Styrene	10	11	110	12	25	70-130
Bromoform	10	12	120	9	25	70-130
1,1,2,2-Tetrachloroetha	10	10	100	9	25	70-130
4-Ethyltoluene	10	11	110	10	25	70-130
1,3,5-Trimethylbenzene	10	10	100	7	25	70-130

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

* Values outside of QC limits

COMMENTS: _____

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix Spike - Sample No.: CA111207LCS

COMPOUND	SPIKE ADDED (ppbv)	LCSD CONCENTRATION (ppbv)	LCSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
2-Chlorotoluene	10	10	100	5	25	70-130
1,2,4-Trimethylbenzene	10	11	110	15	25	70-130
1,3-Dichlorobenzene	10	10	100	10	25	70-130
1,4-Dichlorobenzene	10	10	100	13	25	70-130
1,2-Dichlorobenzene	10	9.8	98	12	25	70-130
1,2,4-Trichlorobenzene	10	11	110	29*	25	70-130
Hexachlorobutadiene	10	9.7	97	17	25	70-130

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

* Values outside of QC limits

RPD: 3 out of 63 outside limits
Spike Recovery: 0 out of 126 outside limits

COMMENTS: _____

FORM 4
VOLATILE METHOD BLANK SUMMARY

CLIENT SAMPLE NO.

MBLK111207CA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Lab File ID: CFXB01G Lab Sample ID: MBLK111207CA

Date Analyzed: 11/12/07 Time Analyzed: 1202

GC Column: RTX-624 ID: 0.32 (mm) Heated Purge: (Y/N) N

Instrument ID: C

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

	SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	CA111207LCS	CA111207LCS	CFX10GQ	1025
02	CA111207LCSD	CA111207LCSD	CFX10GQD	1113
03	SG52-2	731289	731289D	1558
04	SG52-3	731290	731290	1646
05	SG52-4	731291	731291D	1735
06				
07				
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COMMENTS:

FORM 5
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Lab File ID: CFX02PV BFB Injection Date: 11/01/07

Instrument ID: C BFB Injection Time: 1332

GC Column: RTX-624 ID: 0.32 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	8.0 - 40.0% of mass 95	24.6
75	30.0 - 66.0% of mass 95	59.3
95	Base Peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	6.8
173	Less than 2.0% of mass 174	0.4 (0.6)1
174	50.0 - 120.0% of mass 95	61.9
175	4.0 - 9.0% of mass 174	4.2 (6.8)1
176	93.0 - 101.0% of mass 174	59.7 (96.4)1
177	5.0 - 9.0% of mass 176	4.0 (6.7)2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	ASTD0002	ASTD0002	CFX002V	11/01/07	1421
02	ASTD0005	ASTD0005	CFX005V	11/01/07	1509
03	ASTD005	ASTD005	CFX05V	11/01/07	1558
04	ASTD010	ASTD010	CFX10V	11/01/07	1647
05	ASTD015	ASTD015	CFX15V	11/01/07	1735
06	ASTD020	ASTD020	CFX20V	11/01/07	1824
07	ASTD040	ASTD040	CFX40V	11/01/07	1912
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09					
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FORM 5
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Lab File ID: CFX10PV BFB Injection Date: 11/12/07

Instrument ID: C BFB Injection Time: 0851

GC Column: RTX-624 ID: 0.32 (mm) Heated Purge: (Y/N) N

m/e	ION ABUNDANCE CRITERIA	% RELATIVE ABUNDANCE
50	8.0 - 40.0% of mass 95	23.3
75	30.0 - 66.0% of mass 95	57.3
95	Base Peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	6.8
173	Less than 2.0% of mass 174	0.3 (0.5)1
174	50.0 - 120.0% of mass 95	62.3
175	4.0 - 9.0% of mass 174	4.4 (7.1)1
176	93.0 - 101.0% of mass 174	59.6 (95.8)1
177	5.0 - 9.0% of mass 176	3.9 (6.5)2

1-Value is % mass 174 2-Value is % mass 176

THIS CHECK APPLIES TO THE FOLLOWING SAMPLES, MS, MSD, BLANKS, AND STANDARDS:

	EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED	TIME ANALYZED
01	ASTD010	ASTD010	CFX10GV	11/12/07	0941
02	CA111207LCS	CA111207LCS	CFX10GQ	11/12/07	1025
03	CA111207LCSD	CA111207LCSD	CFX10GQD	11/12/07	1113
04	MBLK111207CA	MBLK111207CA	CFXB01G	11/12/07	1202
05	SG52-2	731289	731289D	11/12/07	1558
06	SG52-3	731290	731290	11/12/07	1646
07	SG52-4	731291	731291D	11/12/07	1735
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6A
VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Instrument ID: C Calibration Date(s): 11/01/07 11/01/07

Heated Purge: (Y/N) N Calibration Time(s): 1421 1912

GC Column: RTX-624 ID: 0.32 (mm)

LAB FILE ID: RRF0.2=CFX002V RRF0.5=CFX005V
RRF2 = RRF5 =CFX05V RRF10 =CFX10V

COMPOUND	RRF0.2	RRF0.5	RRF2	RRF5	RRF10	$\overline{RRF}$	% RSD
Dichlorodifluoromethane		5.389		4.792	3.906		
1,2-Dichlorotetrafluoroethan	4.776	5.058		4.462	3.635		
Chloromethane		1.636		1.295	1.081		
Vinyl Chloride	1.564	1.682		1.499	1.233		
1,3-Butadiene		1.217		1.136	0.917		
Bromomethane	1.647	1.722		1.496	1.249		
Chloroethane		1.008		0.890	0.718		
Bromoethene	1.407	1.418		1.288	1.178		
Trichlorofluoromethane	5.616	5.686		4.973	4.319		
Freon TF	2.886	2.826		2.500	2.462		
1,1-Dichloroethene	1.153	1.177		1.050	1.066		
Acetone				2.502	2.032		
Isopropyl Alcohol				1.871	1.961		
Carbon Disulfide		4.033		3.633	3.625		
3-Chloropropene		2.472		2.139	2.095		
Methylene Chloride		2.460		1.829	1.727		
tert-Butyl Alcohol				2.545	2.709		
Methyl tert-Butyl Ether		3.232		3.749	3.235		
trans-1,2-Dichloroethene	2.482	2.648		2.412	2.357		
n-Hexane		2.766		2.435	2.411		
1,1-Dichloroethane *	3.164	3.229		2.910	2.829		*
1,2-Dichloroethene (total)	1.955	2.038		1.852	1.822		
Methyl Ethyl Ketone		0.524		0.542	0.573		
cis-1,2-Dichloroethene	1.427	1.428		1.292	1.287		
Tetrahydrofuran				0.334	0.338		
Chloroform	3.556	3.714		3.351	3.251		
1,1,1-Trichloroethane	0.792	0.802		0.769	0.790		
Cyclohexane	0.376	0.406		0.380	0.414		
Carbon Tetrachloride	0.762	0.796		0.768	0.811		
2,2,4-Trimethylpentane	1.645	1.618		1.529	1.650		
Benzene	0.897	0.870		0.791	0.850		
1,2-Dichloroethane	0.593	0.602		0.566	0.571		
n-Heptane	0.711	0.688		0.669	0.706		
Trichloroethene	0.405	0.395		0.378	0.405		
1,2-Dichloropropane	0.332	0.352		0.338	0.325		
1,4-Dioxane				0.109	0.126		
Bromodichloromethane	0.691	0.731		0.754	0.756		

* Compounds with required minimum RRF and maximim %RSD values.
All other compounds must meet a minimim RRF of 0.010.

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Instrument ID: C Calibration Date(s): 11/01/07 11/01/07

Heated Purge: (Y/N) N Calibration Time(s): 1421 1912

GC Column: RTX-624 ID: 0.32 (mm)

LAB FILE ID: RRF0.2=CFX002V RRF0.5=CFX005V
RRF2 = RRF5 =CFX05V RRF10 =CFX10V

COMPOUND	RRF0.2	RRF0.5	RRF2	RRF5	RRF10	$\overline{RRF}$	% RSD
cis-1,3-Dichloropropene	0.496	0.514		0.522	0.502		
Methyl Isobutyl Ketone		0.505		0.583	0.760		
Toluene	0.628	0.616		0.569	0.674		
trans-1,3-Dichloropropene	0.412	0.465		0.574	0.545		
1,1,2-Trichloroethane	0.322	0.324		0.305	0.356		
Tetrachloroethene	0.429	0.435		0.428	0.569		
Methyl Butyl Ketone		0.495		0.585	0.990		
Dibromochloromethane	0.580	0.602		0.641	0.786		
1,2-Dibromoethane	0.505	0.547		0.534	0.656		
Chlorobenzene *	0.853	0.820		0.790	0.934		*
Ethylbenzene	1.418	1.204		1.341	1.625		
Xylene (m,p)	0.452	0.432		0.474	0.598		
Xylene (o)	0.458	0.436		0.471	0.592		
Xylene (total)	0.458	0.436		0.471	0.592		
Styrene	0.609	0.566		0.687	0.911		
Bromoform	0.437	0.458		0.576	0.740		
1,1,2,2-Tetrachloroethane	0.832	0.690		0.800	0.995		
4-Ethyltoluene	1.434	1.171		1.427	1.951		
1,3,5-Trimethylbenzene	1.388	1.027		1.365	1.702		
2-Chlorotoluene	1.415	1.386		1.399	1.695		
1,2,4-Trimethylbenzene	1.185	0.958		1.261	1.649		
1,3-Dichlorobenzene	0.748	0.690		0.737	0.977		
1,4-Dichlorobenzene	0.768	0.726		0.731	0.983		
1,2-Dichlorobenzene	0.743	0.671		0.739	0.942		
1,2,4-Trichlorobenzene		0.397		0.519	0.792		
Hexachlorobutadiene	0.523	0.359		0.547	0.703		

* Compounds with required minimum RRF and maximim %RSD values.
All other compounds must meet a minimim RRF of 0.010.

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Instrument ID: C Calibration Date(s): 11/01/07 11/01/07

Heated Purge: (Y/N) N Calibration Time(s): 1421 1912

GC Column: RTX-624 ID: 0.32 (mm)

LAB FILE ID: RRF15 =CFX15V RRF20 =CFX20V
RRF40 =CFX40V

COMPOUND	RRF15	RRF20	RRF40			$\overline{RRF}$	% RSD
Dichlorodifluoromethane		3.449	2.960			4.099	24.1
1,2-Dichlorotetrafluoroethan		3.232	2.725			3.981	23.2
Chloromethane		0.955	0.820			1.157	27.6
Vinyl Chloride		1.044	0.887			1.318	23.8
1,3-Butadiene		0.796	0.683			0.950	23.7
Bromomethane		1.120	0.971			1.368	22.0
Chloroethane		0.651	0.564			0.766	23.6
Bromoethene		1.155	1.061			1.251	11.5
Trichlorofluoromethane		4.096	3.663			4.726	17.6
Freon TF		2.455	2.246			2.562	9.6
1,1-Dichloroethene		1.085	1.004			1.089	6.0
Acetone	1.889	2.044	1.795			2.052	13.2
Isopropyl Alcohol	1.655	1.311	1.404			1.640	17.3
Carbon Disulfide		3.682	3.410			3.677	6.1
3-Chloropropene		2.111	1.979			2.159	8.6
Methylene Chloride		1.703	1.559			1.856	18.9
tert-Butyl Alcohol	2.340	1.828	1.955			2.275	16.6
Methyl tert-Butyl Ether		3.539	3.231			3.397	7.0
trans-1,2-Dichloroethene		2.352	2.164			2.402	6.7
n-Hexane		2.435	2.259			2.461	7.5
1,1-Dichloroethane *		2.825	2.582			2.923	8.2*
1,2-Dichloroethene (total)		1.841	1.711			1.870	6.1
Methyl Ethyl Ketone		0.536	0.502			0.535	4.9
cis-1,2-Dichloroethene		1.330	1.258			1.337	5.5
Tetrahydrofuran	0.285	0.314	0.296			0.313	7.4
Chloroform		3.218	2.882			3.329	8.7
1,1,1-Trichloroethane		0.714	0.685			0.759	6.3
Cyclohexane		0.387	0.377			0.390	4.1
Carbon Tetrachloride		0.747	0.713			0.766	4.6
2,2,4-Trimethylpentane		1.565	1.468			1.579	4.6
Benzene		0.814	0.773			0.832	5.7
1,2-Dichloroethane		0.531	0.500			0.560	6.9
n-Heptane		0.665	0.625			0.677	4.7
Trichloroethene		0.382	0.365			0.388	4.1
1,2-Dichloropropane		0.335	0.314			0.333	3.8
1,4-Dioxane	0.097	0.074	0.083			0.098	21.3
Bromodichloromethane		0.735	0.678			0.724	4.5

* Compounds with required minimum RRF and maximim %RSD values.
All other compounds must meet a minimim RRF of 0.010.

VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Instrument ID: C Calibration Date(s): 11/01/07 11/01/07

Heated Purge: (Y/N) N Calibration Time(s): 1421 1912

GC Column: RTX-624 ID: 0.32 (mm)

LAB FILE ID: RRF15 =CFX15V RRF20 =CFX20V
RRF40 =CFX40V

COMPOUND	RRF15	RRF20	RRF40			$\overline{RRF}$	% RSD
cis-1,3-Dichloropropene		0.537	0.488			0.510	3.6
Methyl Isobutyl Ketone		0.591	0.566			0.601	15.8
Toluene		0.546	0.558			0.598	8.2
trans-1,3-Dichloropropene		0.584	0.518			0.516	12.9
1,1,2-Trichloroethane		0.276	0.266			0.308	10.8
Tetrachloroethene		0.425	0.451			0.456	12.3
Methyl Butyl Ketone		0.546	0.577			0.639	31.2
Dibromochloromethane		0.619	0.616			0.641	11.6
1,2-Dibromoethane		0.507	0.496			0.541	11.1
Chlorobenzene *		0.742	0.739			0.813	9.1*
Ethylbenzene		1.183	1.204			1.329	13.0
Xylene (m,p)		0.453	0.464			0.479	12.6
Xylene (o)		0.435	0.471			0.477	12.3
Xylene (total)		0.435	0.471			0.477	12.3
Styrene		0.663	0.724			0.693	17.4
Bromoform		0.544	0.526			0.547	19.8
1,1,2,2-Tetrachloroethane		0.669	0.691			0.780	16.0
4-Ethyltoluene		1.281	1.427			1.448	18.5
1,3,5-Trimethylbenzene		1.178	1.159			1.303	18.2
2-Chlorotoluene		1.166	1.203			1.377	13.7
1,2,4-Trimethylbenzene		1.085	1.149			1.214	19.4
1,3-Dichlorobenzene		0.656	0.721			0.755	15.1
1,4-Dichlorobenzene		0.644	0.714			0.761	15.2
1,2-Dichlorobenzene		0.626	0.692			0.736	14.9
1,2,4-Trichlorobenzene		0.468	0.493			0.534	28.3
Hexachlorobutadiene		0.461	0.434			0.504	23.4

* Compounds with required minimum RRF and maximim %RSD values.
All other compounds must meet a minimim RRF of 0.010.

FORM 7
VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Instrument ID: C Calibration Date: 11/12/07 Time: 0941

Lab File ID: CFX10GV Init. Calib. Date(s): 11/01/07 11/01/07

Heated Purge: (Y/N) N Init. Calib. Times: 1421 1912

GC Column: RTX-624 ID: 0.32 (mm)

COMPOUND	$\overline{RRF}$	RRF10	MIN RRF	%D	MAX %D
Dichlorodifluoromethane	4.099	4.440	0.01	8.3	30.0
1,2-Dichlorotetrafluoroethan	3.981	4.160	0.01	4.5	30.0
Chloromethane	1.157	1.168	0.01	1.0	30.0
Vinyl Chloride	1.318	1.394	0.01	5.8	30.0
1,3-Butadiene	0.950	1.037	0.01	9.2	30.0
Bromomethane	1.368	1.395	0.01	2.0	30.0
Chloroethane	0.766	0.759	0.01	0.9	30.0
Bromoethene	1.251	1.125	0.01	10.1	30.0
Trichlorofluoromethane	4.726	4.262	0.01	9.8	30.0
Freon TF	2.562	2.422	0.01	5.5	30.0
1,1-Dichloroethene	1.089	1.049	0.01	3.7	30.0
Acetone	2.052	2.192	0.01	6.8	30.0
Isopropyl Alcohol	1.640	1.478	0.01	9.9	30.0
Carbon Disulfide	3.677	3.532	0.01	3.9	30.0
3-Chloropropene	2.159	1.964	0.01	9.0	30.0
Methylene Chloride	1.856	1.666	0.01	10.2	30.0
tert-Butyl Alcohol	2.275	2.100	0.01	7.7	30.0
Methyl tert-Butyl Ether	3.397	3.505	0.01	3.2	30.0
trans-1,2-Dichloroethene	2.402	2.302	0.01	4.2	30.0
n-Hexane	2.461	2.338	0.01	5.0	30.0
1,1-Dichloroethane	2.923	2.782	0.1	4.8	30.0
1,2-Dichloroethene (total)	1.870	1.801	0.01	3.7	30.0
Methyl Ethyl Ketone	0.535	0.531	0.01	0.7	30.0
cis-1,2-Dichloroethene	1.337	1.299	0.01	2.8	30.0
Tetrahydrofuran	0.313	0.300	0.01	4.2	30.0
Chloroform	3.329	3.210	0.01	3.6	30.0
1,1,1-Trichloroethane	0.759	0.730	0.01	3.8	30.0
Cyclohexane	0.390	0.379	0.01	2.8	30.0
Carbon Tetrachloride	0.766	0.761	0.01	0.6	30.0
2,2,4-Trimethylpentane	1.579	1.482	0.01	6.1	30.0
Benzene	0.832	0.803	0.01	3.5	30.0
1,2-Dichloroethane	0.560	0.524	0.01	6.4	30.0
n-Heptane	0.677	0.620	0.01	8.4	30.0
Trichloroethene	0.388	0.376	0.01	3.1	30.0
1,2-Dichloropropane	0.333	0.322	0.01	3.3	30.0
1,4-Dioxane	0.098	0.087	0.01	11.2	30.0
Bromodichloromethane	0.724	0.727	0.01	0.4	30.0

FORM 7
VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Instrument ID: C Calibration Date: 11/12/07 Time: 0941

Lab File ID: CFX10GV Init. Calib. Date(s): 11/01/07 11/01/07

Heated Purge: (Y/N) N Init. Calib. Times: 1421 1912

GC Column: RTX-624 ID: 0.32 (mm)

COMPOUND	$\overline{RRF}$	RRF10	MIN RRF	%D	MAX %D
cis-1,3-Dichloropropene	0.510	0.512	0.01	0.4	30.0
Methyl Isobutyl Ketone	0.601	0.513	0.01	14.6	30.0
Toluene	0.598	0.566	0.01	5.4	30.0
trans-1,3-Dichloropropene	0.516	0.557	0.01	7.9	30.0
1,1,2-Trichloroethane	0.308	0.291	0.01	5.5	30.0
Tetrachloroethene	0.456	0.422	0.01	7.4	30.0
Methyl Butyl Ketone	0.639	0.507	0.01	20.6	30.0
Dibromochloromethane	0.641	0.636	0.01	0.8	30.0
1,2-Dibromoethane	0.541	0.525	0.01	3.0	30.0
Chlorobenzene	0.813	0.773	0.3	4.9	30.0
Ethylbenzene	1.329	1.255	0.01	5.6	30.0
Xylene (m,p)	0.479	0.451	0.01	5.8	30.0
Xylene (o)	0.477	0.442	0.01	7.3	30.0
Xylene (total)	0.477	0.442	0.01	7.3	30.0
Styrene	0.693	0.664	0.01	4.2	30.0
Bromoform	0.547	0.556	0.01	1.6	30.0
1,1,2,2-Tetrachloroethane	0.780	0.690	0.01	11.5	30.0
4-Ethyltoluene	1.448	1.374	0.01	5.1	30.0
1,3,5-Trimethylbenzene	1.303	1.130	0.01	13.3	30.0
2-Chlorotoluene	1.377	1.230	0.01	10.7	30.0
1,2,4-Trimethylbenzene	1.214	1.109	0.01	8.6	30.0
1,3-Dichlorobenzene	0.755	0.653	0.01	13.5	30.0
1,4-Dichlorobenzene	0.761	0.642	0.01	15.6	30.0
1,2-Dichlorobenzene	0.736	0.638	0.01	13.3	30.0
1,2,4-Trichlorobenzene	0.534	0.437	0.01	18.2	30.0
Hexachlorobutadiene	0.504	0.430	0.01	14.7	30.0

FORM 8
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Lab File ID (Standard): CFX10GV Date Analyzed: 11/12/07

Instrument ID: C Time Analyzed: 0941

GC Column: RTX-624 ID: 0.32 (mm) Heated Purge: (Y/N) N

		IS1(BCM) AREA	#	RT	#	IS2(DFB) AREA	#	RT	#	IS3(CBZ) AREA	#	RT	#
	12 HOUR STD	395087		8.83		1999348		9.76		1940953		12.24	
	UPPER LIMIT	553122		9.16		2799087		10.09		2717334		12.57	
	LOWER LIMIT	237052		8.50		1199609		9.43		1164572		11.91	
	CLIENT SAMPLE NO.												
01	CA111207LCS	408588		8.83		2076088		9.76		1835496		12.24	
02	CA111207LCSD	412581		8.83		1899079		9.76		1601164		12.24	
03	MBLK111207CA	412669		8.83		2128114		9.75		1901422		12.24	
04	SG52-2	358942		8.83		1909445		9.76		1628253		12.24	
05	SG52-3	292496		8.83		1499176		9.76		1243885		12.24	
06	SG52-4	393638		8.83		2061314		9.76		1924393		12.24	
07													
08													
09													
10													
11													
12													
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15													
16													
17													
18													
19													
20													
21													
22													

IS1 (BCM) = Bromochloromethane
IS2 (DFB) = 1,4-Difluorobenzene
IS3 (CBZ) = Chlorobenzene-d5

AREA UPPER LIMIT = + 40% of internal standard area
AREA LOWER LIMIT = - 40% of internal standard area
RT UPPER LIMIT = + 0.33 minutes of internal standard RT
RT LOWER LIMIT = - 0.33 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.
* Values outside of QC limits.

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Sample Data Summary – ASTM D1946

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG52-2

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: 731289

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071106-R011

Level: (low/med) LOW Date Received: 11/07/07

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.3

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) %.V/V	Q
7440-59-7	Helium	2.2	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG52-3

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: 731290

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071106-R021

Level: (low/med) LOW Date Received: 11/07/07

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.2

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	%.V/V	Q
7440-59-7	Helium		2.1	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ECOSTR SAMPLE NO.

SG52-4

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: 731291

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071106-R031

Level: (low/med) LOW Date Received: 11/07/07

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.2

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) %.V/V	Q
7440-59-7	Helium	2.0	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MBLKC111507A

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: MBLKC111507A

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071010-R021

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	%.V/V	Q
7440-59-7	Helium	1.7		U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

C111507ALCS

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix: (soil/water) AIR Lab Sample ID: C111507ALCS

Sample wt/vol: _____ (g/mL) ML Lab File ID: 15NOV071010-R011

Level: (low/med) LOW Date Received: _____

% Moisture: not dec. _____ Date Analyzed: 11/15/07

GC Column: CTR-1 ID: 6.35 (mm) Dilution Factor: 1.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg)	%.V/V	Q
7440-59-7	Helium		8.7	

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Matrix Spike - Sample No.: C111507ALCS

COMPOUND	SPIKE ADDED (%.v/v)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (%.v/v)	LCS % REC #	QC. LIMITS REC.
Helium	8.3		8.7	105	70-130

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

* Values outside of QC limits

RPD: 0 out of 0 outside limits
Spike Recovery: 0 out of 1 outside limits

COMMENTS: _____

FORM 4
VOLATILE METHOD BLANK SUMMARY

CLIENT SAMPLE NO.

MBLKC111507A

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Lab File ID: 15NOV071010-R021 Lab Sample ID: MBLKC111507A

Date Analyzed: 11/15/07 Time Analyzed: 1015

GC Column: CTR-1 ID: 6.35 (mm) Heated Purge: (Y/N) N

Instrument ID: 2866_2

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

	SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	TIME ANALYZED
01	C111507ALCS	C111507ALCS	15NOV071010-	1011
02	SG52-2	731289	15NOV071106-	1107
03	SG52-3	731290	15NOV071106-	1112
04	SG52-4	731291	15NOV071106-	1117
05				
06				
07				
08				
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28				
29				
30				

COMMENTS:

FORM 6
VOLATILE INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Instrument ID: 2866_2 Calibration Date(s): 11/06/07 11/06/07

Column: CTR-1 ID: 6.35 (mm) Calibration Time(s): 1035 1055

LAB FILE ID: RF1.7: 06NOV071027RF5: 06NOV071027-RRF8.3: 06NOV071027
RF12.5: 06NOV07102RF16.7: 06NOV07102

COMPOUND	RF1.7	RF5	RF8.3	RF12.5	RF16.7
Helium	138217.06	158415.40	160131.08	156651.20	160714.43

FORM 6
VOLATILE INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Instrument ID: 2866_2 Calibration Date(s): 11/06/07 11/06/07

Column: CTR-1 ID: 6.35 (mm) Calibration Time(s): 1035 1055

COMPOUND	CURVE	COEFFICENT A1	%RSD OR R^2
Helium	AVRG	154825.835	6.1

FORM 7
VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Instrument ID: 2866_2 Calibration Date: 11/15/07 Time: 0958

Lab File ID: 15NOV070957-R0 Init. Calib. Date(s): 11/06/07 11/06/07

Heated Purge: (Y/N) N Init. Calib. Times: 1035 1055

GC Column: CTR-1 ID: 6.35 (mm)

COMPOUND	$\overline{RRF}$	RRF8.3	MIN RRF	%D	MAX %D
Helium	154825.83	153427.83		0.9	30.0

FORM 7
VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

Instrument ID: 2866_2 Calibration Date: 11/15/07 Time: 1334

Lab File ID: 15NOV071333-R0 Init. Calib. Date(s): 11/06/07 11/06/07

Heated Purge: (Y/N) N Init. Calib. Times: 1035 1055

GC Column: CTR-1 ID: 6.35 (mm)

COMPOUND	$\overline{RRF}$	RRF8.3	MIN RRF	%D	MAX %D
Helium	154825.83	157110.84		1.5	30.0

FORM 8
VOLATILE ANALYTICAL SEQUENCE

Lab Name: TESTAMERICA BURLINGTON Contract: 27000

Lab Code: STLV Case No.: 27000 SAS No.: SDG No.: NY122879

GC Column: CTR-1 ID: 6.35 (mm) Init. Calib. Date(s): 11/06/07 11/06/07

Instrument ID: 2866_2

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES, AND STANDARDS IS GIVEN BELOW:

					MEAN SURROGATE RT FROM INITIAL CALIBRATION			
	CLIENT SAMPLE NO.	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	RT	#	RT	#
01	CAL1	CAL1	11/06/07	1035				
02	CAL2	CAL2	11/06/07	1043				
03	CAL3	CAL3	11/06/07	1047				
04	CAL4	CAL4	11/06/07	1051				
05	CAL5	CAL5	11/06/07	1055				
06	CCV	CCV	11/15/07	0958				
07	C111507ALCS	C111507ALCS	11/15/07	1011				
08	MBLKC111507A	MBLKC111507A	11/15/07	1015				
09	SG52-2	731289	11/15/07	1107				
10	SG52-3	731290	11/15/07	1112				
11	SG52-4	731291	11/15/07	1117				
12	CCV	CCV	11/15/07	1334				
13								
14								
15								
16								
17								
18								
19								
20								
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28								
29								
30								
31								
32								

QC LIMITS

Column used to flag retention time values with an asterisk.
* Values outside of QC limits.