TestAmerica
South Burlington, VT

Sample Data Summary Package

NY130926

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

April 27, 2009

Mr. Peter Fairbanks
URS Corporation
77 Goodell Street
Buffalo, NY 14203

Re: Laboratory Project No. 29000
Case: 29000; SDG: NY130926

Dear Mr. Fairbanks:

Enclosed are the analytical results for the samples that were received by TestAmerica Burlington on March 28th, 2009. Laboratory identification numbers were assigned, and designated as follows:

Lab ID	Client Sample ID	Sample Date	Sample Matrix
	Received: 03/28/09 ETR No: 130926		
790547	20090326H-SS-01N	03/26/09	AIR
790548	20090326H-SS-02N	03/26/09	AIR
790549	20090326H-SS-03N	03/26/09	AIR
790550	20090326H-SS-FD	03/26/09	AIR
790551	20090326H-FF-01N	03/26/09	AIR
790552	20090326H-FF-02N	03/26/09	AIR
790553	20090326H-FF-03N	03/26/09	AIR
790554	20090326H-OA-01N	03/26/09	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.

EPA Method TO-15 – Volatile Organics:
Due to inherent software limitations, the sample identifications for 20090326H-SS-01N, 20090326H-SS-02N, 20090326H-SS-03N, 20090326H-SS-FD, 20090326H-FF-01N, 20090326H-FF-02N, 20090326H-FF-03N and 20090326H-OA-01N were truncated.

The volatile organics analyses for sample 20090326H-SS-01N and 20090326H-SS-03N were accomplished at dilution based on screen analyses, to ensure quantitation of all target constituents within the range of calibrated instrument response.

Manual integration of quantitation peaks was performed where necessary. Documentation of each manual integration was provided in the supportive documentation. Secondary review was performed by the laboratory on all of the manual integrations within this submittal.

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Any reference within this report to Severn Trent Laboratories, Inc. or STL, should be understood to refer to TestAmerica Laboratories, Inc. (formerly known as Severn Trent Laboratories, Inc.) 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.

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

Sincerely,

For:
Don Dawicki
Project Manager

Enclosure

TO-14/15
Result Summary

CLIENT SAMPLE NO.

20090326H-SS-01N

Lab Name: TAL Burlington

SDG Number: NY130926

Dilution Factor: 29.10

Sample Matrix: AIR

Lab Sample No.: 790547

Date Analyzed: 03/31/09

Date Received: 03/28/09

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	15	U	15	74	U	74
1,2-Dichlorotetrafluoroethane	76-14-2	5.8	U	5.8	41	U	41
Chloromethane	74-87-3	15	U	15	31	U	31
Vinyl Chloride	75-01-4	5.8	U	5.8	15	U	15
1,3-Butadiene	106-99-0	15	U	15	33	U	33
Bromomethane	74-83-9	5.8	U	5.8	23	U	23
Chloroethane	75-00-3	15	U	15	40	U	40
Bromoethene	593-60-2	5.8	U	5.8	25	U	25
Trichlorofluoromethane	75-69-4	5.8	U	5.8	33	U	33
Freon TF	76-13-1	610		5.8	4700		44
1,1-Dichloroethene	75-35-4	5.8	U	5.8	23	U	23
Acetone	67-64-1	150	U	150	360	U	360
Isopropyl Alcohol	67-63-0	150	U	150	370	U	370
Carbon Disulfide	75-15-0	15	U	15	47	U	47
3-Chloropropene	107-05-1	15	U	15	47	U	47
Methylene Chloride	75-09-2	15	U	15	52	U	52
tert-Butyl Alcohol	75-65-0	150	U	150	450	U	450
Methyl tert-Butyl Ether	1634-04-4	15	U	15	54	U	54
trans-1,2-Dichloroethene	156-60-5	5.8	U	5.8	23	U	23
n-Hexane	110-54-3	15	U	15	53	U	53
1,1-Dichloroethane	75-34-3	5.8	U	5.8	23	U	23
Methyl Ethyl Ketone	78-93-3	15	U	15	44	U	44
cis-1,2-Dichloroethene	156-59-2	5.8	U	5.8	23	U	23
Tetrahydrofuran	109-99-9	150	U	150	440	U	440
Chloroform	67-66-3	5.8	U	5.8	28	U	28
1,1,1-Trichloroethane	71-55-6	5.8	U	5.8	32	U	32
Cyclohexane	110-82-7	5.8	U	5.8	20	U	20
Carbon Tetrachloride	56-23-5	5.8	U	5.8	36	U	36
2,2,4-Trimethylpentane	540-84-1	5.8	U	5.8	27	U	27
Benzene	71-43-2	5.8	U	5.8	19	U	19
1,2-Dichloroethene (total)	540-59-0	5.8	U	5.8	23	U	23
1,2-Dichloroethane	107-06-2	5.8	U	5.8	23	U	23
n-Heptane	142-82-5	5.8	U	5.8	24	U	24

TO-14/15
Result Summary

CLIENT SAMPLE NO.

20090326H-SS-01N

Lab Name: TAL Burlington

SDG Number: NY130926

Dilution Factor: 29.10

Sample Matrix: AIR

Lab Sample No.: 790547

Date Analyzed: 03/31/09

Date Received: 03/28/09

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	5.8	U	5.8	31	U	31
1,2-Dichloropropane	78-87-5	5.8	U	5.8	27	U	27
1,4-Dioxane	123-91-1	150	U	150	540	U	540
Bromodichloromethane	75-27-4	5.8	U	5.8	39	U	39
cis-1,3-Dichloropropene	10061-01-5	5.8	U	5.8	26	U	26
Methyl Isobutyl Ketone	108-10-1	15	U	15	61	U	61
Toluene	108-88-3	5.8	U	5.8	22	U	22
trans-1,3-Dichloropropene	10061-02-6	5.8	U	5.8	26	U	26
1,1,2-Trichloroethane	79-00-5	5.8	U	5.8	32	U	32
Tetrachloroethene	127-18-4	7.4		5.8	50		39
Methyl Butyl Ketone	591-78-6	15	U	15	61	U	61
Dibromochloromethane	124-48-1	5.8	U	5.8	49	U	49
1,2-Dibromoethane	106-93-4	5.8	U	5.8	45	U	45
Chlorobenzene	108-90-7	5.8	U	5.8	27	U	27
Ethylbenzene	100-41-4	12		5.8	52		25
Xylene (m,p)	1330-20-7	63		15	270		65
Xylene (o)	95-47-6	67		5.8	290		25
Styrene	100-42-5	5.8	U	5.8	25	U	25
Bromoform	75-25-2	5.8	U	5.8	60	U	60
1,1,2,2-Tetrachloroethane	79-34-5	5.8	U	5.8	40	U	40
Xylene (total)	1330-20-7	130		5.8	560		25
4-Ethyltoluene	622-96-8	110		5.8	540		29
1,3,5-Trimethylbenzene	108-67-8	89		5.8	440		29
2-Chlorotoluene	95-49-8	5.8	U	5.8	30	U	30
1,2,4-Trimethylbenzene	95-63-6	260		5.8	1300		29
1,3-Dichlorobenzene	541-73-1	5.8	U	5.8	35	U	35
1,4-Dichlorobenzene	106-46-7	5.8	U	5.8	35	U	35
1,2-Dichlorobenzene	95-50-1	5.8	U	5.8	35	U	35
1,2,4-Trichlorobenzene	120-82-1	15	U	15	110	U	110
Hexachlorobutadiene	87-68-3	5.8	U	5.8	62	U	62

TO-14/15
Result Summary

CLIENT SAMPLE NO.

20090326H-SS-02N

Lab Name: TAL Burlington

SDG Number: NY130926

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: 790548

Date Analyzed: 03/31/09

Date Received: 03/28/09

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.80		0.50	4.0		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	0.27		0.20	1.5		1.1
Freon TF	76-13-1	4.8		0.20	37		1.5
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
Acetone	67-64-1	8.1		5.0	19		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	0.62		0.50	2.2		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
Methyl Ethyl Ketone	78-93-3	0.96		0.50	2.8		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	0.38		0.20	1.9		0.98
1,1,1-Trichloroethane	71-55-6	0.89		0.20	4.9		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-Dichloroethene (total)	540-59-0	0.20	U	0.20	0.79	U	0.79
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.

20090326H-SS-02N

Lab Name: TAL Burlington

SDG Number: NY130926

Lab Sample No.: 790548

Dilution Factor: 1.00

Date Analyzed: 03/31/09

Sample Matrix: AIR

Date Received: 03/28/09

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	0.35		0.20	1.3		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	0.57		0.20	3.9		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	2.7		0.20	12		0.87
Xylene (m,p)	1330-20-7	6.6		0.50	29		2.2
Xylene (o)	95-47-6	1.9		0.20	8.3		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
Xylene (total)	1330-20-7	8.7		0.20	38		0.87
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.

20090326H-SS-03N

Lab Name: TAL Burlington

SDG Number: NY130926

Lab Sample No.: 790549

Dilution Factor: 30.00

Date Analyzed: 03/31/09

Sample Matrix: AIR

Date Received: 03/28/09

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	15	U	15	74	U	74
1,2-Dichlorotetrafluoroethane	76-14-2	6.0	U	6.0	42	U	42
Chloromethane	74-87-3	15	U	15	31	U	31
Vinyl Chloride	75-01-4	6.0	U	6.0	15	U	15
1,3-Butadiene	106-99-0	15	U	15	33	U	33
Bromomethane	74-83-9	6.0	U	6.0	23	U	23
Chloroethane	75-00-3	15	U	15	40	U	40
Bromoethene	593-60-2	6.0	U	6.0	26	U	26
Trichlorofluoromethane	75-69-4	6.0	U	6.0	34	U	34
Freon TF	76-13-1	870		6.0	6700		46
1,1-Dichloroethene	75-35-4	6.0	U	6.0	24	U	24
Acetone	67-64-1	150	U	150	360	U	360
Isopropyl Alcohol	67-63-0	150	U	150	370	U	370
Carbon Disulfide	75-15-0	15	U	15	47	U	47
3-Chloropropene	107-05-1	15	U	15	47	U	47
Methylene Chloride	75-09-2	15	U	15	52	U	52
tert-Butyl Alcohol	75-65-0	150	U	150	450	U	450
Methyl tert-Butyl Ether	1634-04-4	15	U	15	54	U	54
trans-1,2-Dichloroethene	156-60-5	6.0	U	6.0	24	U	24
n-Hexane	110-54-3	15	U	15	53	U	53
1,1-Dichloroethane	75-34-3	6.0	U	6.0	24	U	24
Methyl Ethyl Ketone	78-93-3	15	U	15	44	U	44
cis-1,2-Dichloroethene	156-59-2	6.0	U	6.0	24	U	24
Tetrahydrofuran	109-99-9	150	U	150	440	U	440
Chloroform	67-66-3	6.0	U	6.0	29	U	29
1,1,1-Trichloroethane	71-55-6	6.0	U	6.0	33	U	33
Cyclohexane	110-82-7	6.0	U	6.0	21	U	21
Carbon Tetrachloride	56-23-5	6.0	U	6.0	38	U	38
2,2,4-Trimethylpentane	540-84-1	6.0	U	6.0	28	U	28
Benzene	71-43-2	6.0	U	6.0	19	U	19
1,2-Dichloroethene (total)	540-59-0	6.0	U	6.0	24	U	24
1,2-Dichloroethane	107-06-2	6.0	U	6.0	24	U	24
n-Heptane	142-82-5	6.0	U	6.0	25	U	25

TO-14/15
Result Summary

CLIENT SAMPLE NO.

20090326H-SS-03N

Lab Name: TAL Burlington

SDG Number: NY130926

Dilution Factor: 30.00

Sample Matrix: AIR

Lab Sample No.: 790549

Date Analyzed: 03/31/09

Date Received: 03/28/09

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	6.0	U	6.0	32	U	32
1,2-Dichloropropane	78-87-5	6.0	U	6.0	28	U	28
1,4-Dioxane	123-91-1	150	U	150	540	U	540
Bromodichloromethane	75-27-4	6.0	U	6.0	40	U	40
cis-1,3-Dichloropropene	10061-01-5	6.0	U	6.0	27	U	27
Methyl Isobutyl Ketone	108-10-1	15	U	15	61	U	61
Toluene	108-88-3	6.0	U	6.0	23	U	23
trans-1,3-Dichloropropene	10061-02-6	6.0	U	6.0	27	U	27
1,1,2-Trichloroethane	79-00-5	6.0	U	6.0	33	U	33
Tetrachloroethene	127-18-4	6.0	U	6.0	41	U	41
Methyl Butyl Ketone	591-78-6	15	U	15	61	U	61
Dibromochloromethane	124-48-1	6.0	U	6.0	51	U	51
1,2-Dibromoethane	106-93-4	6.0	U	6.0	46	U	46
Chlorobenzene	108-90-7	6.0	U	6.0	28	U	28
Ethylbenzene	100-41-4	6.0	U	6.0	26	U	26
Xylene (m,p)	1330-20-7	15	U	15	65	U	65
Xylene (o)	95-47-6	6.0	U	6.0	26	U	26
Styrene	100-42-5	6.0	U	6.0	26	U	26
Bromoform	75-25-2	6.0	U	6.0	62	U	62
1,1,2,2-Tetrachloroethane	79-34-5	6.0	U	6.0	41	U	41
Xylene (total)	1330-20-7	6.0	U	6.0	26	U	26
4-Ethyltoluene	622-96-8	6.0	U	6.0	29	U	29
1,3,5-Trimethylbenzene	108-67-8	6.0	U	6.0	29	U	29
2-Chlorotoluene	95-49-8	6.0	U	6.0	31	U	31
1,2,4-Trimethylbenzene	95-63-6	6.0	U	6.0	29	U	29
1,3-Dichlorobenzene	541-73-1	6.0	U	6.0	36	U	36
1,4-Dichlorobenzene	106-46-7	6.0	U	6.0	36	U	36
1,2-Dichlorobenzene	95-50-1	6.0	U	6.0	36	U	36
1,2,4-Trichlorobenzene	120-82-1	15	U	15	110	U	110
Hexachlorobutadiene	87-68-3	6.0	U	6.0	64	U	64

TO-14/15
Result Summary

CLIENT SAMPLE NO.

20090326H-SS-FD

Lab Name: TAL Burlington

SDG Number: NY130926

Lab Sample No.: 790550

Dilution Factor: 1.00

Date Analyzed: 03/31/09

Sample Matrix: AIR

Date Received: 03/28/09

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.82		0.50	4.1		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	0.26		0.20	1.5		1.1
Freon TF	76-13-1	4.8		0.20	37		1.5
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
Acetone	67-64-1	7.6		5.0	18		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	0.62		0.50	2.2		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
Methyl Ethyl Ketone	78-93-3	0.84		0.50	2.5		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	0.43		0.20	2.1		0.98
1,1,1-Trichloroethane	71-55-6	0.89		0.20	4.9		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		0.20	0.64		0.64
1,2-Dichloroethene (total)	540-59-0	0.20	U	0.20	0.79	U	0.79
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.

20090326H-SS-FD

Lab Name: TAL Burlington

SDG Number: NY130926

Lab Sample No.: 790550

Dilution Factor: 1.00

Date Analyzed: 03/31/09

Sample Matrix: AIR

Date Received: 03/28/09

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	0.89		0.20	3.4		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	0.55		0.20	3.7		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	2.5		0.20	11		0.87
Xylene (m,p)	1330-20-7	6.2		0.50	27		2.2
Xylene (o)	95-47-6	1.8		0.20	7.8		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
Xylene (total)	1330-20-7	8.2		0.20	36		0.87
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	0.21		0.20	1.0		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.

20090326H-FF-01N

Lab Name: TAL Burlington

SDG Number: NY130926

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: 790551

Date Analyzed: 03/31/09

Date Received: 03/28/09

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.79		0.50	3.9		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
Chloromethane	74-87-3	0.75		0.50	1.5		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	0.34		0.20	1.9		1.1
Freon TF	76-13-1	5.0		0.20	38		1.5
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
Acetone	67-64-1	7.8		5.0	19		12
Isopropyl Alcohol	67-63-0	7.2		5.0	18		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		0.50	1.7		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	3.7		0.50	13		1.8
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
Methyl Ethyl Ketone	78-93-3	0.77		0.50	2.3		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		0.20	0.98		0.98
1,1,1-Trichloroethane	71-55-6	0.20	U	0.20	1.1	U	1.1
Cyclohexane	110-82-7	1.1		0.20	3.8		0.69
Carbon Tetrachloride	56-23-5	0.20	U	0.20	1.3	U	1.3
2,2,4-Trimethylpentane	540-84-1	3.1		0.20	14		0.93
Benzene	71-43-2	1.6		0.20	5.1		0.64
1,2-Dichloroethene (total)	540-59-0	0.20	U	0.20	0.79	U	0.79
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
n-Heptane	142-82-5	1.6		0.20	6.6		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

20090326H-FF-01N

Lab Name: TAL Burlington

SDG Number: NY130926

Lab Sample No.: 790551

Dilution Factor: 1.00

Date Analyzed: 03/31/09

Sample Matrix: AIR

Date Received: 03/28/09

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	8.1		0.20	31		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	1.4		0.20	6.1		0.87
Xylene (m,p)	1330-20-7	4.4		0.50	19		2.2
Xylene (o)	95-47-6	1.6		0.20	6.9		0.87
Styrene	100-42-5	2.0		0.20	8.5		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
Xylene (total)	1330-20-7	6.1		0.20	26		0.87
4-Ethyltoluene	622-96-8	1.1		0.20	5.4		0.98
1,3,5-Trimethylbenzene	108-67-8	0.39		0.20	1.9		0.98
2-Chlorotoluene	95-49-8	0.20	U	0.20	1.0	U	1.0
1,2,4-Trimethylbenzene	95-63-6	1.4		0.20	6.9		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.

20090326H-FF-02N

Lab Name: TAL Burlington

SDG Number: NY130926

Lab Sample No.: 790552

Dilution Factor: 1.00

Date Analyzed: 03/31/09

Sample Matrix: AIR

Date Received: 03/28/09

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.96		0.50	4.7		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
Chloromethane	74-87-3	0.73		0.50	1.5		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	0.35		0.20	2.0		1.1
Freon TF	76-13-1	2.2		0.20	17		1.5
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
Acetone	67-64-1	8.4		5.0	20		12
Isopropyl Alcohol	67-63-0	9.1		5.0	22		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	6.7		0.50	24		1.8
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
Methyl Ethyl Ketone	78-93-3	0.92		0.50	2.7		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	2.3		0.20	7.9		0.69
Carbon Tetrachloride	56-23-5	0.20	U	0.20	1.3	U	1.3
2,2,4-Trimethylpentane	540-84-1	2.3		0.20	11		0.93
Benzene	71-43-2	2.9		0.20	9.3		0.64
1,2-Dichloroethene (total)	540-59-0	0.20	U	0.20	0.79	U	0.79
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
n-Heptane	142-82-5	3.7		0.20	15		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

20090326H-FF-02N

Lab Name: TAL Burlington

SDG Number: NY130926

Lab Sample No.: 790552

Dilution Factor: 1.00

Date Analyzed: 03/31/09

Sample Matrix: AIR

Date Received: 03/28/09

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	15		0.20	57		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	2.3		0.20	10		0.87
Xylene (m,p)	1330-20-7	7.6		0.50	33		2.2
Xylene (o)	95-47-6	2.9		0.20	13		0.87
Styrene	100-42-5	0.26		0.20	1.1		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
Xylene (total)	1330-20-7	11		0.20	48		0.87
4-Ethyltoluene	622-96-8	2.3		0.20	11		0.98
1,3,5-Trimethylbenzene	108-67-8	0.76		0.20	3.7		0.98
2-Chlorotoluene	95-49-8	0.20	U	0.20	1.0	U	1.0
1,2,4-Trimethylbenzene	95-63-6	2.6		0.20	13		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.

20090326H-FF-03N

Lab Name: TAL Burlington

SDG Number: NY130926

Lab Sample No.: 790553

Dilution Factor: 1.00

Date Analyzed: 03/31/09

Sample Matrix: AIR

Date Received: 03/28/09

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.87		0.50	4.3		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
Chloromethane	74-87-3	0.66		0.50	1.4		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	0.38		0.20	2.1		1.1
Freon TF	76-13-1	1.3		0.20	10		1.5
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
Acetone	67-64-1	6.6		5.0	16		12
Isopropyl Alcohol	67-63-0	6.2		5.0	15		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	4.5		0.50	16		1.8
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
Methyl Ethyl Ketone	78-93-3	0.83		0.50	2.4		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	0.31		0.20	1.5		0.98
1,1,1-Trichloroethane	71-55-6	0.20	U	0.20	1.1	U	1.1
Cyclohexane	110-82-7	1.2		0.20	4.1		0.69
Carbon Tetrachloride	56-23-5	0.20	U	0.20	1.3	U	1.3
2,2,4-Trimethylpentane	540-84-1	1.4		0.20	6.5		0.93
Benzene	71-43-2	1.8		0.20	5.8		0.64
1,2-Dichloroethene (total)	540-59-0	0.20	U	0.20	0.79	U	0.79
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
n-Heptane	142-82-5	1.7		0.20	7.0		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

20090326H-FF-03N

Lab Name: TAL Burlington

SDG Number: NY130926

Lab Sample No.: 790553

Dilution Factor: 1.00

Date Analyzed: 03/31/09

Sample Matrix: AIR

Date Received: 03/28/09

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	7.7		0.20	29		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	1.0		0.20	4.3		0.87
Xylene (m,p)	1330-20-7	3.3		0.50	14		2.2
Xylene (o)	95-47-6	1.2		0.20	5.2		0.87
Styrene	100-42-5	0.24		0.20	1.0		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
Xylene (total)	1330-20-7	4.5		0.20	20		0.87
4-Ethyltoluene	622-96-8	0.93		0.20	4.6		0.98
1,3,5-Trimethylbenzene	108-67-8	0.32		0.20	1.6		0.98
2-Chlorotoluene	95-49-8	0.20	U	0.20	1.0	U	1.0
1,2,4-Trimethylbenzene	95-63-6	1.1		0.20	5.4		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.

20090326H-OA-01N

Lab Name: TAL Burlington

SDG Number: NY130926

Lab Sample No.: 790554

Dilution Factor: 1.00

Date Analyzed: 03/31/09

Sample Matrix: AIR

Date Received: 03/28/09

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.56		0.50	2.8		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
Chloromethane	74-87-3	0.72		0.50	1.5		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	0.26		0.20	1.5		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
Methyl Ethyl Ketone	78-93-3	0.89		0.50	2.6		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	0.38		0.20	1.2		0.64
1,2-Dichloroethene (total)	540-59-0	0.20	U	0.20	0.79	U	0.79
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.

20090326H-OA-01N

Lab Name: TAL Burlington

SDG Number: NY130926

Lab Sample No.: 790554

Dilution Factor: 1.00

Date Analyzed: 03/31/09

Sample Matrix: AIR

Date Received: 03/28/09

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	2.6		0.20	9.8		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	0.41		0.20	1.8		0.87
Xylene (m,p)	1330-20-7	1.4		0.50	6.1		2.2
Xylene (o)	95-47-6	0.40		0.20	1.7		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
Xylene (total)	1330-20-7	1.9		0.20	8.3		0.87
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.

CA033009LCS

Lab Name: TAL Burlington

SDG Number: NY130926

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: CA033009

Date Analyzed: 03/30/09

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	9.4		0.50	46		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	10		0.20	26		0.51
1,3-Butadiene	106-99-0	11		0.50	24		1.1
Bromomethane	74-83-9	9.9		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	9.7		0.20	54		1.1
Freon TF	76-13-1	12		0.20	92		1.5
1,1-Dichloroethene	75-35-4	12		0.20	48		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	10		0.50	35		1.7
tert-Butyl Alcohol	75-65-0	11		5.0	33		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
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	9.4		0.20	51		1.1
Cyclohexane	110-82-7	11		0.20	38		0.69
Carbon Tetrachloride	56-23-5	9.2		0.20	58		1.3
2,2,4-Trimethylpentane	540-84-1	10		0.20	47		0.93
Benzene	71-43-2	10		0.20	32		0.64
1,2-Dichloroethene (total)	540-59-0	22		0.20	87		0.79
1,2-Dichloroethane	107-06-2	9.8		0.20	40		0.81
n-Heptane	142-82-5	10		0.20	41		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

CA033009LCS

Lab Name: TAL Burlington

SDG Number: NY130926

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: CA033009

Date Analyzed: 03/30/09

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	10		5.0	36		18
Bromodichloromethane	75-27-4	10		0.20	67		1.3
cis-1,3-Dichloropropene	10061-01-5	9.7		0.20	44		0.91
Methyl Isobutyl Ketone	108-10-1	10		0.50	41		2.0
Toluene	108-88-3	11		0.20	41		0.75
trans-1,3-Dichloropropene	10061-02-6	9.7		0.20	44		0.91
1,1,2-Trichloroethane	79-00-5	10		0.20	55		1.1
Tetrachloroethene	127-18-4	9.9		0.20	67		1.4
Methyl Butyl Ketone	591-78-6	11		0.50	45		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	10		0.20	46		0.92
Ethylbenzene	100-41-4	11		0.20	48		0.87
Xylene (m,p)	1330-20-7	21		0.50	91		2.2
Xylene (o)	95-47-6	11		0.20	48		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	11		0.20	76		1.4
Xylene (total)	1330-20-7	33		0.20	140		0.87
4-Ethyltoluene	622-96-8	12		0.20	59		0.98
1,3,5-Trimethylbenzene	108-67-8	12		0.20	59		0.98
2-Chlorotoluene	95-49-8	11		0.20	57		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	10		0.20	60		1.2
1,2,4-Trichlorobenzene	120-82-1	12		0.50	89		3.7
Hexachlorobutadiene	87-68-3	8.8		0.20	94		2.1

TO-14/15
Result Summary

CLIENT SAMPLE NO.

CA033009LCSD

Lab Name: TAL Burlington

SDG Number: NY130926

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: CA033009

Date Analyzed: 03/30/09

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	9.6		0.20	67		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	9.8		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	9.7		0.20	54		1.1
Freon TF	76-13-1	12		0.20	92		1.5
1,1-Dichloroethene	75-35-4	12		0.20	48		0.79
Acetone	67-64-1	12		5.0	29		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	10		0.50	35		1.7
tert-Butyl Alcohol	75-65-0	11		5.0	33		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
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	10		5.0	29		15
Chloroform	67-66-3	10		0.20	49		0.98
1,1,1-Trichloroethane	71-55-6	9.4		0.20	51		1.1
Cyclohexane	110-82-7	11		0.20	38		0.69
Carbon Tetrachloride	56-23-5	9.2		0.20	58		1.3
2,2,4-Trimethylpentane	540-84-1	10		0.20	47		0.93
Benzene	71-43-2	10		0.20	32		0.64
1,2-Dichloroethene (total)	540-59-0	21		0.20	83		0.79
1,2-Dichloroethane	107-06-2	9.9		0.20	40		0.81
n-Heptane	142-82-5	10		0.20	41		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

CA033009LCSD

Lab Name: TAL Burlington

SDG Number: NY130926

Lab Sample No.: CA033009

Dilution Factor: 1.00

Date Analyzed: 03/30/09

Sample Matrix: AIR

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	9.9		0.20	53		1.1
1,2-Dichloropropane	78-87-5	9.8		0.20	45		0.92
1,4-Dioxane	123-91-1	10		5.0	36		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	10		0.50	41		2.0
Toluene	108-88-3	10		0.20	38		0.75
trans-1,3-Dichloropropene	10061-02-6	9.7		0.20	44		0.91
1,1,2-Trichloroethane	79-00-5	10		0.20	55		1.1
Tetrachloroethene	127-18-4	9.6		0.20	65		1.4
Methyl Butyl Ketone	591-78-6	10		0.50	41		2.0
Dibromochloromethane	124-48-1	10		0.20	85		1.7
1,2-Dibromoethane	106-93-4	9.8		0.20	75		1.5
Chlorobenzene	108-90-7	9.7		0.20	45		0.92
Ethylbenzene	100-41-4	11		0.20	48		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
Styrene	100-42-5	11		0.20	47		0.85
Bromoform	75-25-2	10		0.20	100		2.1
1,1,2,2-Tetrachloroethane	79-34-5	11		0.20	76		1.4
Xylene (total)	1330-20-7	32		0.20	140		0.87
4-Ethyltoluene	622-96-8	12		0.20	59		0.98
1,3,5-Trimethylbenzene	108-67-8	12		0.20	59		0.98
2-Chlorotoluene	95-49-8	11		0.20	57		1.0
1,2,4-Trimethylbenzene	95-63-6	11		0.20	54		0.98
1,3-Dichlorobenzene	541-73-1	9.9		0.20	60		1.2
1,4-Dichlorobenzene	106-46-7	9.7		0.20	58		1.2
1,2-Dichlorobenzene	95-50-1	9.8		0.20	59		1.2
1,2,4-Trichlorobenzene	120-82-1	8.5		0.50	63		3.7
Hexachlorobutadiene	87-68-3	8.5		0.20	91		2.1

TO-14/15
Result Summary

CLIENT SAMPLE NO.

MBLK033009CA

Lab Name: TAL Burlington

SDG Number: NY130926

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: MBLK0330

Date Analyzed: 03/30/09

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
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-Dichloroethene (total)	540-59-0	0.20	U	0.20	0.79	U	0.79
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.

MBLK033009CA

Lab Name: TAL Burlington

SDG Number: NY130926

Dilution Factor: 1.00

Sample Matrix: AIR

Lab Sample No.: MBLK0330

Date Analyzed: 03/30/09

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
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
Xylene (total)	1330-20-7	0.20	U	0.20	0.87	U	0.87
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: The relative percent difference for detected concentrations between two GC columns is greater than 40%. 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

TestAmerica Burlington
30 Community Drive
Suite 11
South Burlington, VT 05403
phone 802-660-1990 fax 802-660-1919

Canister Samples Chain of Custody Record

TestAmerica Analytical Testing Corp. assumes no liability with respect to the collection and shipment of these samples.

Client Contact Information	Project Manager: BRUCE PRZYBYL	Samples Collected By: JOHN BOYD	1 of 2 COCs
Company: URS	Phone: 716 856 5636	MATT AOCARDI	
Address: 77 Goodell STREET	Email:		
City/State/Zip: BUFFALO, NY 14203			
Phone: 716 856 5636	Site Contact:		
FAX:	STL Contact:		
Project Name: EMCA SITE	**Analysis Turnaround Time**		
Site: MAMARONECK, NY	Standard (Specify) ✓		
PO #	Rush (Specify)		

Sample Identification	Sample Date(s)	Time Start	Time Stop	Canister Vacuum in Field, "Hg (Start)	Canister Vacuum in Field, "Hg (Stop)	Flow Controller ID	Canister ID	TO-15	TO-14A	EPA 3C	EPA 25C	ASTM D-1946	Other (Please specify in notes section)	Sample Type	Indoor Air	Ambient Air	Soil Gas (SUB SLAB)	Landfill Gas	Other (Please specify in notes section)
20090326H-SS-01N	3/26/09	0816	1715	-29	-2½	4207	4474	✓									✓		
20090326H-SS-02N	3/26/09	0809	1520	-30	-3	3059	2909	✓									✓		
20090326H-SS-03N	3/26/09	0811	1730	-30	-3	3060*	3416	✓									✓		
20090326H-SS-FD	3/26/09	—	1651	-30	-2	2811	3150	✓									✓		
20090326H-FF-01N	3/26/09	0815		-30		2666*	3309	✓							✓				
20090326H-FF-02N	3/26/09	0809	1633	-27	-2	3986	4357	✓							✓				

Temperature (Fahrenheit)		
	Interior	Ambient
Start		
Stop		

Pressure (inches of Hg)		
	Interior	Ambient
Start		
Stop		

Special Instructions/QC Requirements & Comments:
* NOTE. SAMPLE 20090326H-SS-03N USED TWO FLOWCONTROLLERS: 3060 AND 3238
SAMPLE 20090326H-FF-01N USED TWO FLOWCONTROLLERS: 2666 AND 3479

Samples Shipped by: JOHN BOYD	Date/Time: 3/27/09 1230	Samples Received by: 3/28/09 - 0940
Samples Relinquished by:	Date/Time:	Received by:
Relinquished by:	Date/Time:	Received by:

Lab Use Only Shipper Name: Opened by: Condition:

TestAmerica Burlington
30 Community Drive
Suite 11
South Burlington, VT 05403
phone 802-660-1990 fax 802-660-1919

Canister Samples Chain of Custody Record

TestAmerica Analytical Testing Corp. assumes no liability with respect to the collection and shipment of these samples.

Client Contact Information	Project Manager: BRUCE PRZYBYL	Samples Collected By: JOHN BOYD	2 of 2 COCs
Company: URS	Phone: 716 856 5636	MATT ACCARDI	
Address: 77 GOODELL ST.	Email:		
City/State/Zip BUFFALO, NY 14203			
Phone: 716 856 - 5636	Site Contact:		
FAX:	STL Contact:		
Project Name: EMCA SITE	**Analysis Turnaround Time**		
Site: MAMARONECK NY	Standard (Specify) ✓		
PO #	Rush (Specify)		

Sample Identification	Sample Date(s)	Time Start	Time Stop	Canister Vacuum in Field, "Hg (Start)	Canister Vacuum in Field, 'Hg (Stop)	Flow Controller ID	Canister ID	TO-15	TO-14A	EPA 3C	EPA 25C	ASTM D-1946	Other (Please specify in notes section)	Sample Type: Indoor Air	Ambient Air	Soil Gas	Landfill Gas	Other (Please specify in notes section)
20090326H-FF-03N	3/26/09	~~0817~~ 0802	1655	-30	-2½	2803	3328	✓						✓				
20090326H-0A-01N	3/26/09	0823	1529	-29	-3	4516	3367	✓							✓			

Temperature (Fahrenheit)	Interior	Ambient	
Start			
Stop			

Pressure (inches of Hg)	Interior	Ambient	
Start			
Stop			

Special Instructions/QC Requirements & Comments:

Samples Shipped by: John Boyd	Date/Time: 3/27/09 1230	Samples Received by: 3/28/09 0940
Samples Relinquished by:	Date/Time:	Received by:
Relinquished by:	Date/Time:	Received by:

Lab Use Only Shipper Name: Opened by: Condition:

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Sample Data Summary – TO-15 Volatile

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ROHHAA SAMPLE NO.

0326H-FF-01N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790551

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790551

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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	0.79	
76-14-2	1,2-Dichlorotetrafluoroethan	0.20	U
74-87-3	Chloromethane	0.75	
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	0.34	
76-13-1	Freon TF	5.0	
75-35-4	1,1-Dichloroethene	0.20	U
67-64-1	Acetone	7.8	
67-63-0	Isopropyl Alcohol	7.2	
75-15-0	Carbon Disulfide	0.50	U
107-05-1	3-Chloropropene	0.50	U
75-09-2	Methylene Chloride	0.50	
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	3.7	
75-34-3	1,1-Dichloroethane	0.20	U
78-93-3	Methyl Ethyl Ketone	0.77	
156-59-2	cis-1,2-Dichloroethene	0.20	U
109-99-9	Tetrahydrofuran	5.0	U
67-66-3	Chloroform	0.20	
71-55-6	1,1,1-Trichloroethane	0.20	U
110-82-7	Cyclohexane	1.1	
56-23-5	Carbon Tetrachloride	0.20	U
540-84-1	2,2,4-Trimethylpentane	3.1	
71-43-2	Benzene	1.6	
540-59-0	1,2-Dichloroethene (total)	0.20	U
107-06-2	1,2-Dichloroethane	0.20	U
142-82-5	n-Heptane	1.6	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ROHHAA SAMPLE NO.

0326H-FF-01N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790551

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790551

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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	8.1	
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	1.4	
1330-20-7	Xylene (m,p)	4.4	
95-47-6	Xylene (o)	1.6	
100-42-5	Styrene	2.0	
75-25-2	Bromoform	0.20	U
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U
1330-20-7	Xylene (total)	6.1	
622-96-8	4-Ethyltoluene	1.1	
108-67-8	1,3,5-Trimethylbenzene	0.39	
95-49-8	2-Chlorotoluene	0.20	U
95-63-6	1,2,4-Trimethylbenzene	1.4	
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
TENTATIVELY IDENTIFIED COMPOUNDS

ROHHAA SAMPLE NO.

0326H-FF-01N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790551

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790551

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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

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

Number TICs found: 0

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

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.					
2.					
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FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ROHHAA SAMPLE NO.

0326H-FF-02N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790552

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790552

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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	0.96	
76-14-2	1,2-Dichlorotetrafluoroethan	0.20	U
74-87-3	Chloromethane	0.73	
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	0.35	
76-13-1	Freon TF	2.2	
75-35-4	1,1-Dichloroethene	0.20	U
67-64-1	Acetone	8.4	
67-63-0	Isopropyl Alcohol	9.1	
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	6.7	
75-34-3	1,1-Dichloroethane	0.20	U
78-93-3	Methyl Ethyl Ketone	0.92	
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	2.3	
56-23-5	Carbon Tetrachloride	0.20	U
540-84-1	2,2,4-Trimethylpentane	2.3	
71-43-2	Benzene	2.9	
540-59-0	1,2-Dichloroethene (total)	0.20	U
107-06-2	1,2-Dichloroethane	0.20	U
142-82-5	n-Heptane	3.7	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ROHHAA SAMPLE NO.

0326H-FF-02N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790552

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790552

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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	15	
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	2.3	
1330-20-7	Xylene (m,p)	7.6	
95-47-6	Xylene (o)	2.9	
100-42-5	Styrene	0.26	
75-25-2	Bromoform	0.20	U
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U
1330-20-7	Xylene (total)	11	
622-96-8	4-Ethyltoluene	2.3	
108-67-8	1,3,5-Trimethylbenzene	0.76	
95-49-8	2-Chlorotoluene	0.20	U
95-63-6	1,2,4-Trimethylbenzene	2.6	
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
TENTATIVELY IDENTIFIED COMPOUNDS

ROHHAA SAMPLE NO.

0326H-FF-02N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790552

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790552

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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

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

Number TICs found: 0

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

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.					
2.					
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30.					

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ROHHAA SAMPLE NO.

0326H-FF-03N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790553

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790553

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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	0.87	
76-14-2	1,2-Dichlorotetrafluoroethan	0.20	U
74-87-3	Chloromethane	0.66	
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	0.38	
76-13-1	Freon TF	1.3	
75-35-4	1,1-Dichloroethene	0.20	U
67-64-1	Acetone	6.6	
67-63-0	Isopropyl Alcohol	6.2	
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	4.5	
75-34-3	1,1-Dichloroethane	0.20	U
78-93-3	Methyl Ethyl Ketone	0.83	
156-59-2	cis-1,2-Dichloroethene	0.20	U
109-99-9	Tetrahydrofuran	5.0	U
67-66-3	Chloroform	0.31	
71-55-6	1,1,1-Trichloroethane	0.20	U
110-82-7	Cyclohexane	1.2	
56-23-5	Carbon Tetrachloride	0.20	U
540-84-1	2,2,4-Trimethylpentane	1.4	
71-43-2	Benzene	1.8	
540-59-0	1,2-Dichloroethene (total)	0.20	U
107-06-2	1,2-Dichloroethane	0.20	U
142-82-5	n-Heptane	1.7	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ROHHAA SAMPLE NO.

0326H-FF-03N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790553

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790553

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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	7.7	
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	1.0	
1330-20-7	Xylene (m,p)	3.3	
95-47-6	Xylene (o)	1.2	
100-42-5	Styrene	0.24	
75-25-2	Bromoform	0.20	U
79-34-5	1,1,2,2-Tetrachloroethane	0.20	U
1330-20-7	Xylene (total)	4.5	
622-96-8	4-Ethyltoluene	0.93	
108-67-8	1,3,5-Trimethylbenzene	0.32	
95-49-8	2-Chlorotoluene	0.20	U
95-63-6	1,2,4-Trimethylbenzene	1.1	
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
TENTATIVELY IDENTIFIED COMPOUNDS

ROHHAA SAMPLE NO.

0326H-FF-03N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790553

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790553

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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

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

Number TICs found: 0

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

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ROHHAA SAMPLE NO.

0326H-OA-01N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790554

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790554

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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	0.56	
76-14-2	1,2-Dichlorotetrafluoroethan	0.20	U
74-87-3	Chloromethane	0.72	
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	0.26	
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
78-93-3	Methyl Ethyl Ketone	0.89	
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	0.38	
540-59-0	1,2-Dichloroethene (total)	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

ROHHAA SAMPLE NO.

0326H-OA-01N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790554

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790554

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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	2.6	
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	0.41	
1330-20-7	Xylene (m,p)	1.4	
95-47-6	Xylene (o)	0.40	
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
1330-20-7	Xylene (total)	1.9	
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
TENTATIVELY IDENTIFIED COMPOUNDS

ROHHAA SAMPLE NO.

0326H-OA-01N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790554

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790554

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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

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

Number TICs found: 0

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

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.					
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FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ROHHAA SAMPLE NO.

0326H-SS-01N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790547

Sample wt/vol: 28.00 (g/mL) ML Lab File ID: 790547D2

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 29.1

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	15	U
76-14-2	1,2-Dichlorotetrafluoroethan	5.8	U
74-87-3	Chloromethane	15	U
75-01-4	Vinyl Chloride	5.8	U
106-99-0	1,3-Butadiene	15	U
74-83-9	Bromomethane	5.8	U
75-00-3	Chloroethane	15	U
593-60-2	Bromoethene	5.8	U
75-69-4	Trichlorofluoromethane	5.8	U
76-13-1	Freon TF	610	
75-35-4	1,1-Dichloroethene	5.8	U
67-64-1	Acetone	150	U
67-63-0	Isopropyl Alcohol	150	U
75-15-0	Carbon Disulfide	15	U
107-05-1	3-Chloropropene	15	U
75-09-2	Methylene Chloride	15	U
75-65-0	tert-Butyl Alcohol	150	U
1634-04-4	Methyl tert-Butyl Ether	15	U
156-60-5	trans-1,2-Dichloroethene	5.8	U
110-54-3	n-Hexane	15	U
75-34-3	1,1-Dichloroethane	5.8	U
78-93-3	Methyl Ethyl Ketone	15	U
156-59-2	cis-1,2-Dichloroethene	5.8	U
109-99-9	Tetrahydrofuran	150	U
67-66-3	Chloroform	5.8	U
71-55-6	1,1,1-Trichloroethane	5.8	U
110-82-7	Cyclohexane	5.8	U
56-23-5	Carbon Tetrachloride	5.8	U
540-84-1	2,2,4-Trimethylpentane	5.8	U
71-43-2	Benzene	5.8	U
540-59-0	1,2-Dichloroethene (total)	5.8	U
107-06-2	1,2-Dichloroethane	5.8	U
142-82-5	n-Heptane	5.8	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ROHHAA SAMPLE NO.

0326H-SS-01N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790547

Sample wt/vol: 28.00 (g/mL) ML Lab File ID: 790547D2

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 29.1

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	5.8	U
78-87-5	1,2-Dichloropropane	5.8	U
123-91-1	1,4-Dioxane	150	U
75-27-4	Bromodichloromethane	5.8	U
10061-01-5	cis-1,3-Dichloropropene	5.8	U
108-10-1	Methyl Isobutyl Ketone	15	U
108-88-3	Toluene	5.8	U
10061-02-6	trans-1,3-Dichloropropene	5.8	U
79-00-5	1,1,2-Trichloroethane	5.8	U
127-18-4	Tetrachloroethene	7.4	
591-78-6	Methyl Butyl Ketone	15	U
124-48-1	Dibromochloromethane	5.8	U
106-93-4	1,2-Dibromoethane	5.8	U
108-90-7	Chlorobenzene	5.8	U
100-41-4	Ethylbenzene	12	
1330-20-7	Xylene (m,p)	63	
95-47-6	Xylene (o)	67	
100-42-5	Styrene	5.8	U
75-25-2	Bromoform	5.8	U
79-34-5	1,1,2,2-Tetrachloroethane	5.8	U
1330-20-7	Xylene (total)	130	
622-96-8	4-Ethyltoluene	110	
108-67-8	1,3,5-Trimethylbenzene	89	
95-49-8	2-Chlorotoluene	5.8	U
95-63-6	1,2,4-Trimethylbenzene	260	
541-73-1	1,3-Dichlorobenzene	5.8	U
106-46-7	1,4-Dichlorobenzene	5.8	U
95-50-1	1,2-Dichlorobenzene	5.8	U
120-82-1	1,2,4-Trichlorobenzene	15	U
87-68-3	Hexachlorobutadiene	5.8	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

ROHHAA SAMPLE NO.

0326H-SS-01N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790547

Sample wt/vol: 28.00 (g/mL) ML Lab File ID: 790547D2

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 29.1

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

Number TICs found: 1

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

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1.	354-23-4	ETHANE, 1,2-DICHLORO-1,1,2-T	6.05	150	NJ
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FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ROHHAA SAMPLE NO.

0326H-SS-02N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790548

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790548

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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	0.80	
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	0.27	
76-13-1	Freon TF	4.8	
75-35-4	1,1-Dichloroethene	0.20	U
67-64-1	Acetone	8.1	
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	0.62	
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
78-93-3	Methyl Ethyl Ketone	0.96	
156-59-2	cis-1,2-Dichloroethene	0.20	U
109-99-9	Tetrahydrofuran	5.0	U
67-66-3	Chloroform	0.38	
71-55-6	1,1,1-Trichloroethane	0.89	
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
540-59-0	1,2-Dichloroethene (total)	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

ROHHAA SAMPLE NO.

0326H-SS-02N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790548

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790548

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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	0.35	
10061-02-6	trans-1,3-Dichloropropene	0.20	U
79-00-5	1,1,2-Trichloroethane	0.20	U
127-18-4	Tetrachloroethene	0.57	
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	2.7	
1330-20-7	Xylene (m,p)	6.6	
95-47-6	Xylene (o)	1.9	
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
1330-20-7	Xylene (total)	8.7	
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
TENTATIVELY IDENTIFIED COMPOUNDS

ROHHAA SAMPLE NO.

0326H-SS-02N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790548

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790548

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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

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

Number TICs found: 0

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

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ROHHAA SAMPLE NO.

0326H-SS-03N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790549

Sample wt/vol: 23.00 (g/mL) ML Lab File ID: 790549D

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 30.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
75-71-8	Dichlorodifluoromethane	15	U
76-14-2	1,2-Dichlorotetrafluoroethan	6.0	U
74-87-3	Chloromethane	15	U
75-01-4	Vinyl Chloride	6.0	U
106-99-0	1,3-Butadiene	15	U
74-83-9	Bromomethane	6.0	U
75-00-3	Chloroethane	15	U
593-60-2	Bromoethene	6.0	U
75-69-4	Trichlorofluoromethane	6.0	U
76-13-1	Freon TF	870	
75-35-4	1,1-Dichloroethene	6.0	U
67-64-1	Acetone	150	U
67-63-0	Isopropyl Alcohol	150	U
75-15-0	Carbon Disulfide	15	U
107-05-1	3-Chloropropene	15	U
75-09-2	Methylene Chloride	15	U
75-65-0	tert-Butyl Alcohol	150	U
1634-04-4	Methyl tert-Butyl Ether	15	U
156-60-5	trans-1,2-Dichloroethene	6.0	U
110-54-3	n-Hexane	15	U
75-34-3	1,1-Dichloroethane	6.0	U
78-93-3	Methyl Ethyl Ketone	15	U
156-59-2	cis-1,2-Dichloroethene	6.0	U
109-99-9	Tetrahydrofuran	150	U
67-66-3	Chloroform	6.0	U
71-55-6	1,1,1-Trichloroethane	6.0	U
110-82-7	Cyclohexane	6.0	U
56-23-5	Carbon Tetrachloride	6.0	U
540-84-1	2,2,4-Trimethylpentane	6.0	U
71-43-2	Benzene	6.0	U
540-59-0	1,2-Dichloroethene (total)	6.0	U
107-06-2	1,2-Dichloroethane	6.0	U
142-82-5	n-Heptane	6.0	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ROHHAA SAMPLE NO.

0326H-SS-03N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790549

Sample wt/vol: 23.00 (g/mL) ML Lab File ID: 790549D

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 30.0

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

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/Kg) PPBV	Q
79-01-6	Trichloroethene	6.0	U
78-87-5	1,2-Dichloropropane	6.0	U
123-91-1	1,4-Dioxane	150	U
75-27-4	Bromodichloromethane	6.0	U
10061-01-5	cis-1,3-Dichloropropene	6.0	U
108-10-1	Methyl Isobutyl Ketone	15	U
108-88-3	Toluene	6.0	U
10061-02-6	trans-1,3-Dichloropropene	6.0	U
79-00-5	1,1,2-Trichloroethane	6.0	U
127-18-4	Tetrachloroethene	6.0	U
591-78-6	Methyl Butyl Ketone	15	U
124-48-1	Dibromochloromethane	6.0	U
106-93-4	1,2-Dibromoethane	6.0	U
108-90-7	Chlorobenzene	6.0	U
100-41-4	Ethylbenzene	6.0	U
1330-20-7	Xylene (m,p)	15	U
95-47-6	Xylene (o)	6.0	U
100-42-5	Styrene	6.0	U
75-25-2	Bromoform	6.0	U
79-34-5	1,1,2,2-Tetrachloroethane	6.0	U
1330-20-7	Xylene (total)	6.0	U
622-96-8	4-Ethyltoluene	6.0	U
108-67-8	1,3,5-Trimethylbenzene	6.0	U
95-49-8	2-Chlorotoluene	6.0	U
95-63-6	1,2,4-Trimethylbenzene	6.0	U
541-73-1	1,3-Dichlorobenzene	6.0	U
106-46-7	1,4-Dichlorobenzene	6.0	U
95-50-1	1,2-Dichlorobenzene	6.0	U
120-82-1	1,2,4-Trichlorobenzene	15	U
87-68-3	Hexachlorobutadiene	6.0	U

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

ROHHAA SAMPLE NO.

0326H-SS-03N

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790549

Sample wt/vol: 23.00 (g/mL) ML Lab File ID: 790549D

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

GC Column: RTX-624 ID: 0.32 (mm) Dilution Factor: 30.0

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

Number TICs found: 0

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

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

ROHHAA SAMPLE NO.

0326H-SS-FD

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790550

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790550

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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	0.82	
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	0.26	
76-13-1	Freon TF	4.8	
75-35-4	1,1-Dichloroethene	0.20	U
67-64-1	Acetone	7.6	
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	0.62	
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
78-93-3	Methyl Ethyl Ketone	0.84	
156-59-2	cis-1,2-Dichloroethene	0.20	U
109-99-9	Tetrahydrofuran	5.0	U
67-66-3	Chloroform	0.43	
71-55-6	1,1,1-Trichloroethane	0.89	
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	
540-59-0	1,2-Dichloroethene (total)	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

ROHHAA SAMPLE NO.

0326H-SS-FD

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790550

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790550

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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	0.89	
10061-02-6	trans-1,3-Dichloropropene	0.20	U
79-00-5	1,1,2-Trichloroethane	0.20	U
127-18-4	Tetrachloroethene	0.55	
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	2.5	
1330-20-7	Xylene (m,p)	6.2	
95-47-6	Xylene (o)	1.8	
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
1330-20-7	Xylene (total)	8.2	
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	0.21	
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
TENTATIVELY IDENTIFIED COMPOUNDS

ROHHAA SAMPLE NO.

0326H-SS-FD

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: 790550

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: 790550

Level: (low/med) LOW Date Received: 03/28/09

% Moisture: not dec. _____ Date Analyzed: 03/31/09

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

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

Number TICs found: 0

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

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

MBLK033009CA

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: MBLK033009CA

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: CHTB01M

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

% Moisture: not dec. _____ Date Analyzed: 03/30/09

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
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
540-59-0	1,2-Dichloroethene (total)	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.

MBLK033009CA

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: MBLK033009CA

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: CHTB01M

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

% Moisture: not dec. _____ Date Analyzed: 03/30/09

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
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
1330-20-7	Xylene (total)	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
TENTATIVELY IDENTIFIED COMPOUNDS

CLIENT SAMPLE NO.

MBLK033009CA

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: MBLK033009CA

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: CHTB01M

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

% Moisture: not dec. _____ Date Analyzed: 03/30/09

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

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

Number TICs found: 0

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

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
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FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CA033009LCS

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: CA033009LCS

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: CHT10MQ

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

% Moisture: not dec. _____ Date Analyzed: 03/30/09

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	9.4	
76-14-2	1,2-Dichlorotetrafluoroethan	9.6	
74-87-3	Chloromethane	10	
75-01-4	Vinyl Chloride	10	
106-99-0	1,3-Butadiene	11	
74-83-9	Bromomethane	9.9	
75-00-3	Chloroethane	10	
593-60-2	Bromoethene	10	
75-69-4	Trichlorofluoromethane	9.7	
76-13-1	Freon TF	12	
75-35-4	1,1-Dichloroethene	12	
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	10	
75-65-0	tert-Butyl Alcohol	11	
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	
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	9.4	
110-82-7	Cyclohexane	11	
56-23-5	Carbon Tetrachloride	9.2	
540-84-1	2,2,4-Trimethylpentane	10	
71-43-2	Benzene	10	
540-59-0	1,2-Dichloroethene (total)	22	
107-06-2	1,2-Dichloroethane	9.8	
142-82-5	n-Heptane	10	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CA033009LCS

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: CA033009LCS

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: CHT10MQ

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

% Moisture: not dec. _____ Date Analyzed: 03/30/09

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	10	
75-27-4	Bromodichloromethane	10	
10061-01-5	cis-1,3-Dichloropropene	9.7	
108-10-1	Methyl Isobutyl Ketone	10	
108-88-3	Toluene	11	
10061-02-6	trans-1,3-Dichloropropene	9.7	
79-00-5	1,1,2-Trichloroethane	10	
127-18-4	Tetrachloroethene	9.9	
591-78-6	Methyl Butyl Ketone	11	
124-48-1	Dibromochloromethane	11	
106-93-4	1,2-Dibromoethane	10	
108-90-7	Chlorobenzene	10	
100-41-4	Ethylbenzene	11	
1330-20-7	Xylene (m,p)	21	
95-47-6	Xylene (o)	11	
100-42-5	Styrene	11	
75-25-2	Bromoform	11	
79-34-5	1,1,2,2-Tetrachloroethane	11	
1330-20-7	Xylene (total)	33	
622-96-8	4-Ethyltoluene	12	
108-67-8	1,3,5-Trimethylbenzene	12	
95-49-8	2-Chlorotoluene	11	
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	10	
120-82-1	1,2,4-Trichlorobenzene	12	
87-68-3	Hexachlorobutadiene	8.8	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CA033009LCSD

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: CA033009LCSD

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: CHT10MQD

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

% Moisture: not dec. _____ Date Analyzed: 03/30/09

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	9.6	
74-87-3	Chloromethane	10	
75-01-4	Vinyl Chloride	10	
106-99-0	1,3-Butadiene	11	
74-83-9	Bromomethane	9.8	
75-00-3	Chloroethane	10	
593-60-2	Bromoethene	10	
75-69-4	Trichlorofluoromethane	9.7	
76-13-1	Freon TF	12	
75-35-4	1,1-Dichloroethene	12	
67-64-1	Acetone	12	
67-63-0	Isopropyl Alcohol	11	
75-15-0	Carbon Disulfide	11	
107-05-1	3-Chloropropene	11	
75-09-2	Methylene Chloride	10	
75-65-0	tert-Butyl Alcohol	11	
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	
78-93-3	Methyl Ethyl Ketone	11	
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	9.4	
110-82-7	Cyclohexane	11	
56-23-5	Carbon Tetrachloride	9.2	
540-84-1	2,2,4-Trimethylpentane	10	
71-43-2	Benzene	10	
540-59-0	1,2-Dichloroethene (total)	21	
107-06-2	1,2-Dichloroethane	9.9	
142-82-5	n-Heptane	10	

FORM 1
VOLATILE ORGANICS ANALYSIS DATA SHEET

CLIENT SAMPLE NO.

CA033009LCSD

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix: (soil/water) AIR Lab Sample ID: CA033009LCSD

Sample wt/vol: 200.0 (g/mL) ML Lab File ID: CHT10MQD

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

% Moisture: not dec. _____ Date Analyzed: 03/30/09

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	9.9	
78-87-5	1,2-Dichloropropane	9.8	
123-91-1	1,4-Dioxane	10	
75-27-4	Bromodichloromethane	10	
10061-01-5	cis-1,3-Dichloropropene	9.8	
108-10-1	Methyl Isobutyl Ketone	10	
108-88-3	Toluene	10	
10061-02-6	trans-1,3-Dichloropropene	9.7	
79-00-5	1,1,2-Trichloroethane	10	
127-18-4	Tetrachloroethene	9.6	
591-78-6	Methyl Butyl Ketone	10	
124-48-1	Dibromochloromethane	10	
106-93-4	1,2-Dibromoethane	9.8	
108-90-7	Chlorobenzene	9.7	
100-41-4	Ethylbenzene	11	
1330-20-7	Xylene (m,p)	21	
95-47-6	Xylene (o)	10	
100-42-5	Styrene	11	
75-25-2	Bromoform	10	
79-34-5	1,1,2,2-Tetrachloroethane	11	
1330-20-7	Xylene (total)	32	
622-96-8	4-Ethyltoluene	12	
108-67-8	1,3,5-Trimethylbenzene	12	
95-49-8	2-Chlorotoluene	11	
95-63-6	1,2,4-Trimethylbenzene	11	
541-73-1	1,3-Dichlorobenzene	9.9	
106-46-7	1,4-Dichlorobenzene	9.7	
95-50-1	1,2-Dichlorobenzene	9.8	
120-82-1	1,2,4-Trichlorobenzene	8.5	
87-68-3	Hexachlorobutadiene	8.5	

FORM 3
AIR VOLATILE LAB CONTROL SAMPLE

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix Spike - Sample No.: CA033009LCS

COMPOUND	SPIKE ADDED (ppbv)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ppbv)	LCS % REC #	QC. LIMITS REC.
Dichlorodifluoromethane	10		9.4	94	70-130
1,2-Dichlorotetrafluoro	10		9.6	96	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		9.9	99	70-130
Chloroethane	10		10	100	70-130
Bromoethene	10		10	100	70-130
Trichlorofluoromethane	10		9.7	97	70-130
Freon TF	10		12	120	70-130
1,1-Dichloroethene	10		12	120	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		10	100	70-130
tert-Butyl Alcohol	10		11	110	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
Methyl Ethyl Ketone	10		10	100	70-130
cis-1,2-Dichloroethene	10		11	110	70-130
Tetrahydrofuran	10		10	100	70-130
Chloroform	10		10	100	70-130
1,1,1-Trichloroethane	10		9.4	94	70-130
Cyclohexane	10		11	110	70-130
Carbon Tetrachloride	10		9.2	92	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: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix Spike - Sample No.: CA033009LCS

COMPOUND	SPIKE ADDED (ppbv)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ppbv)	LCS % REC #	QC. LIMITS REC.
2,2,4-Trimethylpentane	10		10	100	70-130
Benzene	10		10	100	70-130
1,2-Dichloroethene (tot	20		22	110	70-130
1,2-Dichloroethane	10		9.8	98	70-130
n-Heptane	10		10	100	70-130
Trichloroethene	10		10	100	70-130
1,2-Dichloropropane	10		9.8	98	70-130
1,4-Dioxane	10		10	100	70-130
Bromodichloromethane	10		10	100	70-130
cis-1,3-Dichloropropene	10		9.7	97	70-130
Methyl Isobutyl Ketone	10		10	100	70-130
Toluene	10		11	110	70-130
trans-1,3-Dichloroprope	10		9.7	97	70-130
1,1,2-Trichloroethane	10		10	100	70-130
Tetrachloroethene	10		9.9	99	70-130
Methyl Butyl Ketone	10		11	110	70-130
Dibromochloromethane	10		11	110	70-130
1,2-Dibromoethane	10		10	100	70-130
Chlorobenzene	10		10	100	70-130
Ethylbenzene	10		11	110	70-130
Xylene (m,p)	20		21	105	70-130
Xylene (o)	10		11	110	70-130
Styrene	10		11	110	70-130
Bromoform	10		11	110	70-130
1,1,2,2-Tetrachloroetha	10		11	110	70-130
Xylene (total)	30		33	110	70-130
4-Ethyltoluene	10		12	120	70-130
1,3,5-Trimethylbenzene	10		12	120	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: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix Spike - Sample No.: CA033009LCS

COMPOUND	SPIKE ADDED (ppbv)	SAMPLE CONCENTRATION (ug/L)	LCS CONCENTRATION (ppbv)	LCS % REC #	QC. LIMITS REC.
2-Chlorotoluene	10		11	110	70-130
1,2,4-Trimethylbenzene	10		11	110	70-130
1,3-Dichlorobenzene	10		10	100	70-130
1,4-Dichlorobenzene	10		10	100	70-130
1,2-Dichlorobenzene	10		10	100	70-130
1,2,4-Trichlorobenzene	10		12	120	70-130
Hexachlorobutadiene	10		8.8	88	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: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix Spike - Sample No.: CA033009LCS

COMPOUND	SPIKE ADDED (ppbv)	LCSD CONCENTRATION (ppbv)	LCSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
Dichlorodifluoromethane	10	9.3	93	1	25	70-130
1,2-Dichlorotetrafluoro	10	9.6	96	0	25	70-130
Chloromethane	10	10	100	0	25	70-130
Vinyl Chloride	10	10	100	0	25	70-130
1,3-Butadiene	10	11	110	0	25	70-130
Bromomethane	10	9.8	98	1	25	70-130
Chloroethane	10	10	100	0	25	70-130
Bromoethene	10	10	100	0	25	70-130
Trichlorofluoromethane	10	9.7	97	0	25	70-130
Freon TF	10	12	120	0	25	70-130
1,1-Dichloroethene	10	12	120	0	25	70-130
Acetone	10	12	120	9	25	70-130
Isopropyl Alcohol	10	11	110	0	25	70-130
Carbon Disulfide	10	11	110	0	25	70-130
3-Chloropropene	10	11	110	0	25	70-130
Methylene Chloride	10	10	100	0	25	70-130
tert-Butyl Alcohol	10	11	110	0	25	70-130
Methyl tert-Butyl Ether	10	11	110	0	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
Methyl Ethyl Ketone	10	11	110	10	25	70-130
cis-1,2-Dichloroethene	10	11	110	0	25	70-130
Tetrahydrofuran	10	10	100	0	25	70-130
Chloroform	10	10	100	0	25	70-130
1,1,1-Trichloroethane	10	9.4	94	0	25	70-130
Cyclohexane	10	11	110	0	25	70-130
Carbon Tetrachloride	10	9.2	92	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: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix Spike - Sample No.: CA033009LCS

COMPOUND	SPIKE ADDED (ppbv)	LCSD CONCENTRATION (ppbv)	LCSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
2,2,4-Trimethylpentane	10	10	100	0	25	70-130
Benzene	10	10	100	0	25	70-130
1,2-Dichloroethene (tot	20	21	105	5	25	70-130
1,2-Dichloroethane	10	9.9	99	1	25	70-130
n-Heptane	10	10	100	0	25	70-130
Trichloroethene	10	9.9	99	1	25	70-130
1,2-Dichloropropane	10	9.8	98	0	25	70-130
1,4-Dioxane	10	10	100	0	25	70-130
Bromodichloromethane	10	10	100	0	25	70-130
cis-1,3-Dichloropropene	10	9.8	98	1	25	70-130
Methyl Isobutyl Ketone	10	10	100	0	25	70-130
Toluene	10	10	100	10	25	70-130
trans-1,3-Dichloroprope	10	9.7	97	0	25	70-130
1,1,2-Trichloroethane	10	10	100	0	25	70-130
Tetrachloroethene	10	9.6	96	3	25	70-130
Methyl Butyl Ketone	10	10	100	10	25	70-130
Dibromochloromethane	10	10	100	10	25	70-130
1,2-Dibromoethane	10	9.8	98	2	25	70-130
Chlorobenzene	10	9.7	97	3	25	70-130
Ethylbenzene	10	11	110	0	25	70-130
Xylene (m,p)	20	21	105	0	25	70-130
Xylene (o)	10	10	100	10	25	70-130
Styrene	10	11	110	0	25	70-130
Bromoform	10	10	100	10	25	70-130
1,1,2,2-Tetrachloroetha	10	11	110	0	25	70-130
Xylene (total)	30	32	107	3	25	70-130
4-Ethyltoluene	10	12	120	0	25	70-130
1,3,5-Trimethylbenzene	10	12	120	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: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Matrix Spike - Sample No.: CA033009LCS

COMPOUND	SPIKE ADDED (ppbv)	LCSD CONCENTRATION (ppbv)	LCSD % REC #	% RPD #	QC LIMITS RPD	QC LIMITS REC.
2-Chlorotoluene	10	11	110	0	25	70-130
1,2,4-Trimethylbenzene	10	11	110	0	25	70-130
1,3-Dichlorobenzene	10	9.9	99	1	25	70-130
1,4-Dichlorobenzene	10	9.7	97	3	25	70-130
1,2-Dichlorobenzene	10	9.8	98	2	25	70-130
1,2,4-Trichlorobenzene	10	8.5	85	34*	25	70-130
Hexachlorobutadiene	10	8.5	85	3	25	70-130

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

* Values outside of QC limits

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

COMMENTS: _____

FORM 4
VOLATILE METHOD BLANK SUMMARY

CLIENT SAMPLE NO.

MBLK033009CA

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Lab File ID: CHTB01M Lab Sample ID: MBLK033009CA

Date Analyzed: 03/30/09 Time Analyzed: 2212

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	CA033009LCS	CA033009LCS	CHT10MQ	2022
02	CA033009LCSD	CA033009LCSD	CHT10MQD	2109
03	0326H-SS-02N	790548	790548	0921
04	0326H-SS-03N	790549	790549D	1008
05	0326H-SS-FD	790550	790550	1054
06	0326H-FF-01N	790551	790551	1141
07	0326H-FF-02N	790552	790552	1227
08	0326H-SS-01N	790547	790547D2	1313
09	0326H-FF-03N	790553	790553	1400
10	0326H-OA-01N	790554	790554	1447
11				
12				
13				
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29				
30				

COMMENTS:

FORM 5
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Lab File ID: CHT01PV BFB Injection Date: 03/17/09

Instrument ID: C BFB Injection Time: 1616

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	24.9
75	30.0 - 66.0% of mass 95	60.1
95	Base Peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	7.1
173	Less than 2.0% of mass 174	0.0 (0.0)1
174	50.0 - 120.0% of mass 95	90.7
175	4.0 - 9.0% of mass 174	6.7 (7.3)1
176	93.0 - 101.0% of mass 174	89.2 (98.3)1
177	5.0 - 9.0% of mass 176	6.0 (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	ASTD0.2	ASTD0.2	CHT002V	03/17/09	1746
02	ASTD0.5	ASTD0.5	CHT005V	03/17/09	1832
03	ASTD005	ASTD005	CHT05V	03/17/09	1919
04	ASTD010	ASTD010	CHT10V	03/17/09	2006
05	ASTD015	ASTD015	CHT15V	03/17/09	2052
06	ASTD020	ASTD020	CHT20V	03/17/09	2139
07	ASTD040	ASTD040	CHT40V	03/17/09	2225
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					

FORM 5
VOLATILE ORGANIC INSTRUMENT PERFORMANCE CHECK
BROMOFLUOROBENZENE (BFB)

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Lab File ID: CHT14PV BFB Injection Date: 03/30/09

Instrument ID: C BFB Injection Time: 1851

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	21.1
75	30.0 - 66.0% of mass 95	54.1
95	Base Peak, 100% relative abundance	100.0
96	5.0 - 9.0% of mass 95	7.1
173	Less than 2.0% of mass 174	0.0 (0.0)1
174	50.0 - 120.0% of mass 95	90.5
175	4.0 - 9.0% of mass 174	6.5 (7.2)1
176	93.0 - 101.0% of mass 174	87.5 (96.7)1
177	5.0 - 9.0% of mass 176	5.9 (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	ASTD010	ASTD010	CHT10MV	03/30/09	1922
02	CA033009LCS	CA033009LCS	CHT10MQ	03/30/09	2022
03	CA033009LCSD	CA033009LCSD	CHT10MQD	03/30/09	2109
04	MBLK033009CA	MBLK033009CA	CHTB01M	03/30/09	2212
05	0326H-SS-02N	790548	790548	03/31/09	0921
06	0326H-SS-03N	790549	790549D	03/31/09	1008
07	0326H-SS-FD	790550	790550	03/31/09	1054
08	0326H-FF-01N	790551	790551	03/31/09	1141
09	0326H-FF-02N	790552	790552	03/31/09	1227
10	0326H-SS-01N	790547	790547D2	03/31/09	1313
11	0326H-FF-03N	790553	790553	03/31/09	1400
12	0326H-OA-01N	790554	790554	03/31/09	1447
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					

FORM 6
VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Instrument ID: C Calibration Date(s): 03/17/09 03/17/09

Heated Purge: (Y/N) N Calibration Time(s): 1746 2225

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

LAB FILE ID: RRF0.2=CHT002V RRF0.5=CHT005V
RRF2 = RRF5 =CHT05V RRF10 =CHT10V

COMPOUND	RRF0.2	RRF0.5	RRF2	RRF5	RRF10	$\overline{RRF}$	% RSD
Dichlorodifluoromethane		4.372		4.093	4.135		
1,2-Dichlorotetrafluoroethan	3.932	4.001		4.056	4.130		
Chloromethane		1.427		1.178	1.179		
Vinyl Chloride	1.439	1.440		1.387	1.362		
1,3-Butadiene		0.910		0.985	0.985		
Bromomethane	1.253	1.271		1.210	1.222		
Chloroethane		0.722		0.711	0.719		
Bromoethene	1.234	1.237		1.229	1.248		
Trichlorofluoromethane	3.885	3.907		3.900	3.973		
Freon TF	2.029	2.073		2.093	2.135		
1,1-Dichloroethene	1.048	0.972		0.926	0.959		
Acetone				1.908	1.644		
Isopropyl Alcohol				1.072	1.140		
Carbon Disulfide		2.984		2.870	2.931		
3-Chloropropene		1.317		1.360	1.404		
Methylene Chloride		1.880		1.231	1.208		
tert-Butyl Alcohol				1.724	1.863		
Methyl tert-Butyl Ether		3.104		3.118	3.204		
trans-1,2-Dichloroethene	1.679	1.737		1.688	1.726		
n-Hexane		1.433		1.579	1.674		
1,1-Dichloroethane *	2.063	2.047		2.098	2.147		*
Methyl Ethyl Ketone		0.497		0.456	0.468		
cis-1,2-Dichloroethene	1.183	1.174		1.109	1.152		
Tetrahydrofuran				0.178	0.185		
Chloroform	2.568	2.655		2.580	2.605		
1,1,1-Trichloroethane	0.492	0.480		0.477	0.492		
Cyclohexane	0.234	0.246		0.262	0.272		
Carbon Tetrachloride	0.486	0.491		0.506	0.529		
2,2,4-Trimethylpentane	0.852	0.866		0.873	0.906		
Benzene	0.566	0.562		0.553	0.572		
1,2-Dichloroethene (total)	1.431	1.456		1.398	1.439		
1,2-Dichloroethane	0.328	0.326		0.333	0.337		
n-Heptane	0.341	0.322		0.332	0.346		
Trichloroethene	0.258	0.258		0.261	0.275		
1,2-Dichloropropane	0.201	0.199		0.201	0.211		
1,4-Dioxane				0.063	0.068		
Bromodichloromethane	0.415	0.427		0.465	0.487		

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

FORM 6
VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Instrument ID: C Calibration Date(s): 03/17/09 03/17/09

Heated Purge: (Y/N) N Calibration Time(s): 1746 2225

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

LAB FILE ID: RRF0.2=CHT002V RRF0.5=CHT005V
RRF2 = RRF5 =CHT05V RRF10 =CHT10V

COMPOUND	RRF0.2	RRF0.5	RRF2	RRF5	RRF10	$\overline{RRF}$	% RSD	
cis-1,3-Dichloropropene	0.318	0.319		0.332	0.346			
Methyl Isobutyl Ketone		0.306		0.330	0.364			
Toluene	0.481	0.467		0.447	0.463			
trans-1,3-Dichloropropene	0.296	0.303		0.324	0.347			
1,1,2-Trichloroethane	0.196	0.207		0.208	0.215			
Tetrachloroethene	0.439	0.441		0.434	0.456			
Methyl Butyl Ketone		0.287		0.315	0.357			
Dibromochloromethane	0.410	0.446		0.484	0.524			
1,2-Dibromoethane	0.389	0.383		0.389	0.403			
Chlorobenzene *	0.664	0.623		0.624	0.663			*
Ethylbenzene	0.878	0.913		0.924	1.001			
Xylene (m,p)	0.330	0.328		0.355	0.389			
Xylene (o)	0.328	0.329		0.351	0.381			
Styrene	0.394	0.383		0.490	0.564			
Bromoform	0.382	0.405		0.470	0.530			
1,1,2,2-Tetrachloroethane	0.413	0.441		0.476	0.518			
Xylene (total)	0.328	0.329		0.351	0.381			
4-Ethyltoluene	0.802	0.805		1.044	1.165			
1,3,5-Trimethylbenzene	0.614	0.648		0.870	0.977			
2-Chlorotoluene	0.785	0.815		0.879	0.955			
1,2,4-Trimethylbenzene	0.644	0.591		0.818	0.936			
1,3-Dichlorobenzene	0.596	0.488		0.517	0.578			
1,4-Dichlorobenzene	0.590	0.458		0.479	0.547			
1,2-Dichlorobenzene	0.609	0.473		0.496	0.559			
1,2,4-Trichlorobenzene		0.247		0.202	0.276			
Hexachlorobutadiene	0.477	0.401		0.355	0.429			

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

FORM 6
VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Instrument ID: C Calibration Date(s): 03/17/09 03/17/09

Heated Purge: (Y/N) N Calibration Time(s): 1746 2225

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

LAB FILE ID: RRF15 =CHT15V RRF20 =CHT20V
RRF40 =CHT40V

COMPOUND	RRF15	RRF20	RRF40			$\overline{RRF}$	% RSD
Dichlorodifluoromethane		3.702	3.874			4.035	6.4
1,2-Dichlorotetrafluoroethan		3.742	3.972			3.972	3.3
Chloromethane		1.045	1.111			1.188	12.2
Vinyl Chloride		1.214	1.312			1.359	6.3
1,3-Butadiene		0.871	0.960			0.942	5.3
Bromomethane		1.077	1.143			1.196	6.1
Chloroethane		0.636	0.684			0.694	5.2
Bromoethene		1.126	1.221			1.216	3.7
Trichlorofluoromethane		3.576	3.812			3.842	3.6
Freon TF		2.018	2.199			2.091	3.3
1,1-Dichloroethene		0.889	0.974			0.961	5.6
Acetone	1.611	1.331	1.560			1.611	12.8
Isopropyl Alcohol	1.038	0.986	0.989			1.045	6.1
Carbon Disulfide		2.722	2.957			2.893	3.6
3-Chloropropene		1.340	1.455			1.375	4.0
Methylene Chloride		1.112	1.182			1.323	23.8
tert-Butyl Alcohol	1.729	1.630	1.639			1.717	5.5
Methyl tert-Butyl Ether		2.718	3.224			3.074	6.7
trans-1,2-Dichloroethene		1.603	1.748			1.697	3.2
n-Hexane		1.608	1.774			1.614	7.8
1,1-Dichloroethane *		1.987	2.172			2.086	3.3*
Methyl Ethyl Ketone		0.400	0.499			0.464	8.7
cis-1,2-Dichloroethene		1.079	1.220			1.153	4.5
Tetrahydrofuran	0.184	0.157	0.201			0.181	8.9
Chloroform		2.398	2.596			2.567	3.4
1,1,1-Trichloroethane		0.464	0.539			0.491	5.3
Cyclohexane		0.264	0.314			0.265	10.4
Carbon Tetrachloride		0.498	0.567			0.513	6.0
2,2,4-Trimethylpentane		0.867	1.026			0.898	7.2
Benzene		0.542	0.636			0.572	5.8
1,2-Dichloroethene (total)		1.341	1.484			1.425	3.5
1,2-Dichloroethane		0.312	0.355			0.332	4.2
n-Heptane		0.331	0.390			0.344	7.0
Trichloroethene		0.257	0.302			0.268	6.6
1,2-Dichloropropane		0.198	0.236			0.208	7.0
1,4-Dioxane	0.059	0.058	0.060			0.062	7.0
Bromodichloromethane		0.453	0.529			0.463	9.0

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

FORM 6
VOLATILE ORGANICS INITIAL CALIBRATION DATA

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Instrument ID: C Calibration Date(s): 03/17/09 03/17/09

Heated Purge: (Y/N) N Calibration Time(s): 1746 2225

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

LAB FILE ID: RRF15 =CHT15V RRF20 =CHT20V
RRF40 =CHT40V

COMPOUND	RRF15	RRF20	RRF40			$\overline{RRF}$	% RSD
cis-1,3-Dichloropropene		0.316	0.381			0.335	7.5
Methyl Isobutyl Ketone		0.336	0.399			0.347	10.2
Toluene		0.424	0.458			0.457	4.3
trans-1,3-Dichloropropene		0.311	0.394			0.329	11.1
1,1,2-Trichloroethane		0.196	0.210			0.205	3.8
Tetrachloroethene		0.439	0.463			0.445	2.6
Methyl Butyl Ketone		0.354	0.366			0.336	10.0
Dibromochloromethane		0.486	0.522			0.479	9.3
1,2-Dibromoethane		0.368	0.399			0.388	3.1
Chlorobenzene *		0.613	0.697			0.647	5.0*
Ethylbenzene		0.890	1.016			0.937	6.2
Xylene (m,p)		0.349	0.422			0.362	10.1
Xylene (o)		0.336	0.406			0.355	9.0
Styrene		0.521	0.638			0.498	19.8
Bromoform		0.486	0.541			0.469	13.8
1,1,2,2-Tetrachloroethane		0.453	0.513			0.469	8.8
Xylene (total)		0.336	0.406			0.355	9.0
4-Ethyltoluene		0.981	1.130			0.988	15.9
1,3,5-Trimethylbenzene		0.868	1.026			0.834	20.3
2-Chlorotoluene		0.841	0.972			0.874	8.7
1,2,4-Trimethylbenzene		0.803	0.928			0.787	18.2
1,3-Dichlorobenzene		0.532	0.610			0.554	8.7
1,4-Dichlorobenzene		0.514	0.589			0.530	10.5
1,2-Dichlorobenzene		0.508	0.576			0.537	9.8
1,2,4-Trichlorobenzene		0.336	0.293			0.271	18.6
Hexachlorobutadiene		0.399	0.430			0.415	9.8

* 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: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Instrument ID: C Calibration Date: 03/30/09 Time: 1922

Lab File ID: CHT10MV Init. Calib. Date(s): 03/17/09 03/17/09

Heated Purge: (Y/N) N Init. Calib. Times: 1746 2225

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

COMPOUND	$\overline{RRF}$	RRF10	MIN RRF	%D	MAX %D
Dichlorodifluoromethane	4.035	3.790	0.01	6.1	30.0
1,2-Dichlorotetrafluoroethan	3.972	3.781	0.01	4.8	30.0
Chloromethane	1.188	1.151	0.01	3.1	30.0
Vinyl Chloride	1.359	1.324	0.01	2.6	30.0
1,3-Butadiene	0.942	0.957	0.01	1.6	30.0
Bromomethane	1.196	1.220	0.01	2.0	30.0
Chloroethane	0.694	0.741	0.01	6.8	30.0
Bromoethene	1.216	1.264	0.01	3.9	30.0
Trichlorofluoromethane	3.842	3.776	0.01	1.7	30.0
Freon TF	2.091	2.289	0.01	9.5	30.0
1,1-Dichloroethene	0.961	1.046	0.01	8.8	30.0
Acetone	1.611	1.716	0.01	6.5	30.0
Isopropyl Alcohol	1.045	1.053	0.01	0.8	30.0
Carbon Disulfide	2.893	3.197	0.01	10.5	30.0
3-Chloropropene	1.375	1.566	0.01	13.9	30.0
Methylene Chloride	1.323	1.298	0.01	1.9	30.0
tert-Butyl Alcohol	1.717	1.701	0.01	0.9	30.0
Methyl tert-Butyl Ether	3.074	3.175	0.01	3.3	30.0
trans-1,2-Dichloroethene	1.697	1.816	0.01	7.0	30.0
n-Hexane	1.614	1.823	0.01	12.9	30.0
1,1-Dichloroethane	2.086	2.244	0.1	7.6	30.0
Methyl Ethyl Ketone	0.464	0.469	0.01	1.1	30.0
cis-1,2-Dichloroethene	1.153	1.238	0.01	7.4	30.0
Tetrahydrofuran	0.181	0.177	0.01	2.2	30.0
Chloroform	2.567	2.641	0.01	2.9	30.0
1,1,1-Trichloroethane	0.491	0.468	0.01	4.7	30.0
Cyclohexane	0.265	0.280	0.01	5.7	30.0
Carbon Tetrachloride	0.513	0.485	0.01	5.4	30.0
2,2,4-Trimethylpentane	0.898	0.937	0.01	4.3	30.0
Benzene	0.572	0.608	0.01	6.3	30.0
1,2-Dichloroethene (total)	1.425	1.527	0.01	7.2	30.0
1,2-Dichloroethane	0.332	0.329	0.01	0.9	30.0
n-Heptane	0.344	0.359	0.01	4.4	30.0
Trichloroethene	0.268	0.278	0.01	3.7	30.0
1,2-Dichloropropane	0.208	0.215	0.01	3.4	30.0
1,4-Dioxane	0.062	0.058	0.01	6.4	30.0
Bromodichloromethane	0.463	0.473	0.01	2.2	30.0

FORM 7
VOLATILE CONTINUING CALIBRATION CHECK

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Instrument ID: C Calibration Date: 03/30/09 Time: 1922

Lab File ID: CHT10MV Init. Calib. Date(s): 03/17/09 03/17/09

Heated Purge: (Y/N) N Init. Calib. Times: 1746 2225

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

COMPOUND	$\overline{RRF}$	RRF10	MIN RRF	%D	MAX %D
cis-1,3-Dichloropropene	0.335	0.348	0.01	3.9	30.0
Methyl Isobutyl Ketone	0.347	0.340	0.01	2.0	30.0
Toluene	0.457	0.494	0.01	8.1	30.0
trans-1,3-Dichloropropene	0.329	0.332	0.01	0.9	30.0
1,1,2-Trichloroethane	0.205	0.216	0.01	5.4	30.0
Tetrachloroethene	0.445	0.444	0.01	0.2	30.0
Methyl Butyl Ketone	0.336	0.335	0.01	0.3	30.0
Dibromochloromethane	0.479	0.484	0.01	1.0	30.0
1,2-Dibromoethane	0.388	0.400	0.01	3.1	30.0
Chlorobenzene	0.647	0.650	0.3	0.5	30.0
Ethylbenzene	0.937	0.963	0.01	2.8	30.0
Xylene (m,p)	0.362	0.374	0.01	3.3	30.0
Xylene (o)	0.355	0.368	0.01	3.7	30.0
Styrene	0.498	0.544	0.01	9.2	30.0
Bromoform	0.469	0.467	0.01	0.4	30.0
1,1,2,2-Tetrachloroethane	0.469	0.497	0.01	6.0	30.0
Xylene (total)	0.355	0.368	0.01	3.7	30.0
4-Ethyltoluene	0.988	1.079	0.01	9.2	30.0
1,3,5-Trimethylbenzene	0.834	0.933	0.01	11.9	30.0
2-Chlorotoluene	0.874	0.906	0.01	3.7	30.0
1,2,4-Trimethylbenzene	0.787	0.882	0.01	12.1	30.0
1,3-Dichlorobenzene	0.554	0.559	0.01	0.9	30.0
1,4-Dichlorobenzene	0.530	0.530	0.01	0.0	30.0
1,2-Dichlorobenzene	0.537	0.544	0.01	1.3	30.0
1,2,4-Trichlorobenzene	0.271	0.307	0.01	13.3	30.0
Hexachlorobutadiene	0.415	0.390	0.01	6.0	30.0

FORM 8
VOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: TESTAMERICA BURLINGTON Contract: 29000

Lab Code: STLV Case No.: 29000 SAS No.: SDG No.: NY130926

Lab File ID (Standard): CHT10MV Date Analyzed: 03/30/09

Instrument ID: C Time Analyzed: 1922

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

		IS1 (BCM) AREA #	IS1 (BCM) RT #	IS2 (DFB) AREA #	IS2 (DFB) RT #	IS3 (CBZ) AREA #	IS3 (CBZ) RT #
	12 HOUR STD	242417	8.74	1510032	9.60	1399401	12.00
	UPPER LIMIT	339384	9.07	2114045	9.93	1959161	12.33
	LOWER LIMIT	145450	8.41	906019	9.27	839641	11.67
	CLIENT SAMPLE NO.						
01	CA033009LCS	252018	8.75	1571959	9.61	1378236	12.00
02	CA033009LCSD	251614	8.75	1570714	9.61	1422105	12.00
03	MBLK033009CA	219699	8.75	1383664	9.61	1219077	12.00
04	0326H-SS-02N	236361	8.74	1495937	9.60	1345377	12.00
05	0326H-SS-03N	224308	8.74	1394108	9.60	1257116	12.00
06	0326H-SS-FD	237663	8.75	1490859	9.60	1326230	12.00
07	0326H-FF-01N	238090	8.75	1488256	9.60	1353377	12.00
08	0326H-FF-02N	243846	8.74	1531465	9.60	1340931	12.00
09	0326H-SS-01N	237750	8.74	1488145	9.60	1329161	12.00
10	0326H-FF-03N	243455	8.74	1515472	9.60	1348690	12.00
11	0326H-OA-01N	221820	8.74	1337837	9.60	1250705	11.99
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.