US EPA RECORDS CENTER REGION 5
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TO-14/15
Result Summary

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Summary (air) results

CLIENT SAMPLE NO.

1619 AVALON

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: 679472

Date Analyzed: 08/21/2006

Date Received: 08/17/2006

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.59		0.50	2.9		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
Chloromethane	74-87-3	0.63		0.50	1.3		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	0.25		0.20	1.4		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	17		5.0	40		12
Isopropyl Alcohol	67-63-0	25		5.0	61		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	0.34	J	0.50	1.2	J	1.8
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
1,2-Dichloroethene (total)	540-59-0	0.20	U	0.20	0.79	U	0.79
Methyl Ethyl Ketone	78-93-3	9.5		0.50	28		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	0.34		0.20	1.9		1.1
Cyclohexane	110-82-7	0.10	J	0.20	0.34	J	0.69
Carbon Tetrachloride	56-23-5	0.11	J	0.20	0.69	J	1.3
2,2,4-Trimethylpentane	540-84-1	0.12	J	0.20	0.56	J	0.93
Benzene	71-43-2	0.36		0.20	1.2		0.64
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
n-Heptane	142-82-5	0.29		0.20	1.2		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

1619 AVALON

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: 679472

Date Analyzed: 08/21/2006

Date Received: 08/17/2006

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	3.7		0.20	20		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	1.6		0.20	6.0		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	0.45	J	0.50	1.8	J	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	0.26		0.20	1.1		0.87
Xylene (m,p)	1330-20-7	0.92		0.50	4.0		2.2
Xylene (o)	95-47-6	0.35		0.20	1.5		0.87
Xylene (total)	1330-20-7	1.3		0.20	5.6		0.87
Styrene	100-42-5	1.2		0.20	5.1		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
4-Ethyltoluene	622-96-8	0.27		0.20	1.3		0.98
1,3,5-Trimethylbenzene	108-67-8	0.10	J	0.20	0.49	J	0.98
2-Chlorotoluene	95-49-8	0.20	U	0.20	1.0	U	1.0
1,2,4-Trimethylbenzene	95-63-6	0.35		0.20	1.7		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.

1527 FLAKE

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: 679473

Date Analyzed: 08/21/2006

Date Received: 08/17/2006

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.54		0.50	2.7		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
Chloromethane	74-87-3	0.51		0.50	1.1		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	0.23		0.20	1.3		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	3.5	J	5.0	8.3	J	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	0.42	J	0.50	1.5	J	1.8
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
1,2-Dichloroethene (total)	540-59-0	0.20	U	0.20	0.79	U	0.79
Methyl Ethyl Ketone	78-93-3	0.34	J	0.50	1.0	J	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	0.39		0.20	2.1		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	0.12	J	0.20	0.56	J	0.93
Benzene	71-43-2	0.38		0.20	1.2		0.64
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
n-Heptane	142-82-5	0.16	J	0.20	0.66	J	0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

1527 FLAKE

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: 679473

Date Analyzed: 08/21/2006

Date Received: 08/17/2006

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	0.72		0.20	3.9		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	1.0		0.20	3.8		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	0.17	J	0.20	0.74	J	0.87
Xylene (m,p)	1330-20-7	0.56		0.50	2.4		2.2
Xylene (o)	95-47-6	0.21		0.20	0.91		0.87
Xylene (total)	1330-20-7	0.79		0.20	3.4		0.87
Styrene	100-42-5	0.17	J	0.20	0.72	J	0.85
Bromoform	75-25-2	0.20	U	0.20	2.1	U	2.1
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4
4-Ethyltoluene	622-96-8	0.16	J	0.20	0.79	J	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		0.20	0.98		0.98
1,3-Dichlorobenzene	541-73-1	0.20	U	0.20	1.2	U	1.2
1,4-Dichlorobenzene	106-46-7	0.65		0.20	3.9		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.

1510 FLAKE

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: 679474

Date Analyzed: 08/21/2006

Date Received: 08/17/2006

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.65		0.50	3.2		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
Chloromethane	74-87-3	9.5		0.50	20		1.0
Vinyl Chloride	75-01-4	0.20	U	0.20	0.51	U	0.51
1,3-Butadiene	106-99-0	4.8		0.50	11		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	0.42		0.20	2.4		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	59	E	5.0	140	E	12
Isopropyl Alcohol	67-63-0	18		5.0	44		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
1,2-Dichloroethene (total)	540-59-0	0.12	J	0.20	0.48	J	0.79
Methyl Ethyl Ketone	78-93-3	9.2		0.50	27		1.5
cis-1,2-Dichloroethene	156-59-2	0.12	J	0.20	0.48	J	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	0.19	J	0.20	1.0	J	1.1
Cyclohexane	110-82-7	0.36		0.20	1.2		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	3.3		0.20	11		0.64
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
n-Heptane	142-82-5	8.6		0.20	35		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

1510 FLAKE

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: 679474

Date Analyzed: 08/21/2006

Date Received: 08/17/2006

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	1.4		0.20	7.5		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	11		0.20	41		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	0.10	J	0.20	0.68	J	1.4
Methyl Butyl Ketone	591-78-6	1.9		0.50	7.8		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	0.83		0.20	3.6		0.87
Xylene (m,p)	1330-20-7	2.6		0.50	11		2.2
Xylene (o)	95-47-6	0.85		0.20	3.7		0.87
Xylene (total)	1330-20-7	3.6		0.20	16		0.87
Styrene	100-42-5	1.7		0.20	7.2		0.85
Bromoform	75-25-2	0.20	U	0.20	2.1	U	2.1
1,1,2,2-Tetrachloroethane	79-34-5	0.20	U	0.20	1.4	U	1.4
4-Ethyltoluene	622-96-8	1.3		0.20	6.4		0.98
1,3,5-Trimethylbenzene	108-67-8	0.38		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	1.5		0.20	7.4		0.98
1,3-Dichlorobenzene	541-73-1	0.20	U	0.20	1.2	U	1.2
1,4-Dichlorobenzene	106-46-7	0.13	J	0.20	0.78	J	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.

1510 FLAKEDL

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: 679474D1

Date Analyzed: 08/21/2006

Date Received: 08/17/2006

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.68	DJ	1.0	3.4	DJ	4.9
1,2-Dichlorotetrafluoroethane	76-14-2	0.40	U	0.40	2.8	U	2.8
Chloromethane	74-87-3	10	D	1.0	21	D	2.1
Vinyl Chloride	75-01-4	0.40	U	0.40	1.0	U	1.0
1,3-Butadiene	106-99-0	4.9	D	1.0	11	D	2.2
Bromomethane	74-83-9	0.40	U	0.40	1.6	U	1.6
Chloroethane	75-00-3	1.0	U	1.0	2.6	U	2.6
Bromoethene	593-60-2	0.40	U	0.40	1.7	U	1.7
Trichlorofluoromethane	75-69-4	0.46	D	0.40	2.6	D	2.2
Freon TF	76-13-1	0.40	U	0.40	3.1	U	3.1
1,1-Dichloroethene	75-35-4	0.40	U	0.40	1.6	U	1.6
Acetone	67-64-1	63	D	10	150	D	24
Isopropyl Alcohol	67-63-0	19	D	10	47	D	25
Carbon Disulfide	75-15-0	1.0	U	1.0	3.1	U	3.1
3-Chloropropene	107-05-1	1.0	U	1.0	3.1	U	3.1
Methylene Chloride	75-09-2	1.0	U	1.0	3.5	U	3.5
tert-Butyl Alcohol	75-65-0	10	U	10	30	U	30
Methyl tert-Butyl Ether	1634-04-4	1.0	U	1.0	3.6	U	3.6
trans-1,2-Dichloroethene	156-60-5	0.40	U	0.40	1.6	U	1.6
n-Hexane	110-54-3	4.8	D	1.0	17	D	3.5
1,1-Dichloroethane	75-34-3	0.40	U	0.40	1.6	U	1.6
1,2-Dichloroethene (total)	540-59-0	0.40	U	0.40	1.6	U	1.6
Methyl Ethyl Ketone	78-93-3	9.7	D	1.0	29	D	2.9
cis-1,2-Dichloroethene	156-59-2	0.40	U	0.40	1.6	U	1.6
Tetrahydrofuran	109-99-9	10	U	10	29	U	29
Chloroform	67-66-3	0.40	U	0.40	2.0	U	2.0
1,1,1-Trichloroethane	71-55-6	0.21	DJ	0.40	1.1	DJ	2.2
Cyclohexane	110-82-7	0.40	D	0.40	1.4	D	1.4
Carbon Tetrachloride	56-23-5	0.40	U	0.40	2.5	U	2.5
2,2,4-Trimethylpentane	540-84-1	0.40	U	0.40	1.9	U	1.9
Benzene	71-43-2	3.6	D	0.40	12	D	1.3
1,2-Dichloroethane	107-06-2	0.40	U	0.40	1.6	U	1.6
n-Heptane	142-82-5	9.3	D	0.40	38	D	1.6

TO-14/15
Result Summary

CLIENT SAMPLE NO.

1510 FLAKEDL

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: 679474D1

Date Analyzed: 08/21/2006

Date Received: 08/17/2006

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Trichloroethene	79-01-6	1.5	D	0.40	8.1	D	2.1
1,2-Dichloropropane	78-87-5	0.40	U	0.40	1.8	U	1.8
1,4-Dioxane	123-91-1	10	U	10	36	U	36
Bromodichloromethane	75-27-4	0.40	U	0.40	2.7	U	2.7
cis-1,3-Dichloropropene	10061-01-5	0.40	U	0.40	1.8	U	1.8
Methyl Isobutyl Ketone	108-10-1	1.0	U	1.0	4.1	U	4.1
Toluene	108-88-3	12	D	0.40	45	D	1.5
trans-1,3-Dichloropropene	10061-02-6	0.40	U	0.40	1.8	U	1.8
1,1,2-Trichloroethane	79-00-5	0.40	U	0.40	2.2	U	2.2
Tetrachloroethene	127-18-4	0.40	U	0.40	2.7	U	2.7
Methyl Butyl Ketone	591-78-6	2.0	D	1.0	8.2	D	4.1
Dibromochloromethane	124-48-1	0.40	U	0.40	3.4	U	3.4
1,2-Dibromoethane	106-93-4	0.40	U	0.40	3.1	U	3.1
Chlorobenzene	108-90-7	0.40	U	0.40	1.8	U	1.8
Ethylbenzene	100-41-4	0.91	D	0.40	4.0	D	1.7
Xylene (m,p)	1330-20-7	2.9	D	1.0	13	D	4.3
Xylene (o)	95-47-6	0.92	D	0.40	4.0	D	1.7
Xylene (total)	1330-20-7	3.9	D	0.40	17	D	1.7
Styrene	100-42-5	1.7	D	0.40	7.2	D	1.7
Bromoform	75-25-2	0.40	U	0.40	4.1	U	4.1
1,1,2,2-Tetrachloroethane	79-34-5	0.40	U	0.40	2.7	U	2.7
4-Ethyltoluene	622-96-8	1.4	D	0.40	6.9	D	2.0
1,3,5-Trimethylbenzene	108-67-8	0.44	D	0.40	2.2	D	2.0
2-Chlorotoluene	95-49-8	0.40	U	0.40	2.1	U	2.1
1,2,4-Trimethylbenzene	95-63-6	1.7	D	0.40	8.4	D	2.0
1,3-Dichlorobenzene	541-73-1	0.40	U	0.40	2.4	U	2.4
1,4-Dichlorobenzene	106-46-7	0.40	U	0.40	2.4	U	2.4
1,2-Dichlorobenzene	95-50-1	0.40	U	0.40	2.4	U	2.4
1,2,4-Trichlorobenzene	120-82-1	1.0	U	1.0	7.4	U	7.4
Hexachlorobutadiene	87-68-3	0.40	U	0.40	4.3	U	4.3

TO-14/15
Result Summary

CLIENT SAMPLE NO.

BEZILCS

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: BEZILCS

Date Analyzed: 08/20/2006

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	8.9		0.50	44		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	8.7		0.20	61		1.4
Chloromethane	74-87-3	9.0		0.50	19		1.0
Vinyl Chloride	75-01-4	9.0		0.20	23		0.51
1,3-Butadiene	106-99-0	9.3		0.50	21		1.1
Bromomethane	74-83-9	9.3		0.20	36		0.78
Chloroethane	75-00-3	9.9		0.50	26		1.3
Bromoethene	593-60-2	8.7		0.20	38		0.87
Trichlorofluoromethane	75-69-4	8.9		0.20	50		1.1
Freon TF	76-13-1	8.9		0.20	68		1.5
1,1-Dichloroethene	75-35-4	8.7		0.20	34		0.79
Acetone	67-64-1	11		5.0	26		12
Isopropyl Alcohol	67-63-0	8.4		5.0	21		12
Carbon Disulfide	75-15-0	10		0.50	31		1.6
3-Chloropropene	107-05-1	9.6		0.50	30		1.6
Methylene Chloride	75-09-2	8.6		0.50	30		1.7
tert-Butyl Alcohol	75-65-0	9.5		5.0	29		15
Methyl tert-Butyl Ether	1634-04-4	9.5		0.50	34		1.8
trans-1,2-Dichloroethene	156-60-5	9.3		0.20	37		0.79
n-Hexane	110-54-3	9.5		0.50	33		1.8
1,1-Dichloroethane	75-34-3	9.3		0.20	38		0.81
1,2-Dichloroethene (total)	540-59-0	18		0.20	71		0.79
Methyl Ethyl Ketone	78-93-3	8.8		0.50	26		1.5
cis-1,2-Dichloroethene	156-59-2	8.9		0.20	35		0.79
Tetrahydrofuran	109-99-9	9.3		5.0	27		15
Chloroform	67-66-3	9.0		0.20	44		0.98
1,1,1-Trichloroethane	71-55-6	8.6		0.20	47		1.1
Cyclohexane	110-82-7	9.2		0.20	32		0.69
Carbon Tetrachloride	56-23-5	8.6		0.20	54		1.3
2,2,4-Trimethylpentane	540-84-1	8.8		0.20	41		0.93
Benzene	71-43-2	8.9		0.20	28		0.64
1,2-Dichloroethane	107-06-2	8.8		0.20	36		0.81
n-Heptane	142-82-5	8.8		0.20	36		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

BEZILCS

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: BEZILCS

Date Analyzed: 08/20/2006

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	8.7		0.20	47		1.1
1,2-Dichloropropane	78-87-5	9.3		0.20	43		0.92
1,4-Dioxane	123-91-1	7.8		5.0	28		18
Bromodichloromethane	75-27-4	8.7		0.20	58		1.3
cis-1,3-Dichloropropene	10061-01-5	9.2		0.20	42		0.91
Methyl Isobutyl Ketone	108-10-1	9.4		0.50	39		2.0
Toluene	108-88-3	8.9		0.20	34		0.75
trans-1,3-Dichloropropene	10061-02-6	9.0		0.20	41		0.91
1,1,2-Trichloroethane	79-00-5	9.4		0.20	51		1.1
Tetrachloroethene	127-18-4	8.4		0.20	57		1.4
Methyl Butyl Ketone	591-78-6	9.3		0.50	38		2.0
Dibromochloromethane	124-48-1	9.0		0.20	77		1.7
1,2-Dibromoethane	106-93-4	9.1		0.20	70		1.5
Chlorobenzene	108-90-7	8.9		0.20	41		0.92
Ethylbenzene	100-41-4	8.9		0.20	39		0.87
Xylene (m,p)	1330-20-7	18		0.50	78		2.2
Xylene (o)	95-47-6	9.1		0.20	40		0.87
Xylene (total)	1330-20-7	28		0.20	120		0.87
Styrene	100-42-5	9.2		0.20	39		0.85
Bromoform	75-25-2	8.8		0.20	91		2.1
1,1,2,2-Tetrachloroethane	79-34-5	9.4		0.20	65		1.4
4-Ethyltoluene	622-96-8	9.2		0.20	45		0.98
1,3,5-Trimethylbenzene	108-67-8	8.6		0.20	42		0.98
2-Chlorotoluene	95-49-8	9.0		0.20	47		1.0
1,2,4-Trimethylbenzene	95-63-6	9.0		0.20	44		0.98
1,3-Dichlorobenzene	541-73-1	8.7		0.20	52		1.2
1,4-Dichlorobenzene	106-46-7	8.7		0.20	52		1.2
1,2-Dichlorobenzene	95-50-1	8.9		0.20	54		1.2
1,2,4-Trichlorobenzene	120-82-1	8.0		0.50	59		3.7
Hexachlorobutadiene	87-68-3	7.9		0.20	84		2.1

TO-14/15
Result Summary

CLIENT SAMPLE NO.

BEZILCSD

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: BEZILCSD

Date Analyzed: 08/20/2006

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	8.4		0.50	42		2.5
1,2-Dichlorotetrafluoroethane	76-14-2	8.1		0.20	57		1.4
Chloromethane	74-87-3	8.4		0.50	17		1.0
Vinyl Chloride	75-01-4	8.3		0.20	21		0.51
1,3-Butadiene	106-99-0	8.7		0.50	19		1.1
Bromomethane	74-83-9	8.6		0.20	33		0.78
Chloroethane	75-00-3	9.1		0.50	24		1.3
Bromoethene	593-60-2	8.0		0.20	35		0.87
Trichlorofluoromethane	75-69-4	8.2		0.20	46		1.1
Freon TF	76-13-1	8.2		0.20	63		1.5
1,1-Dichloroethene	75-35-4	8.0		0.20	32		0.79
Acetone	67-64-1	9.8		5.0	23		12
Isopropyl Alcohol	67-63-0	7.6		5.0	19		12
Carbon Disulfide	75-15-0	9.1		0.50	28		1.6
3-Chloropropene	107-05-1	8.8		0.50	28		1.6
Methylene Chloride	75-09-2	7.9		0.50	27		1.7
tert-Butyl Alcohol	75-65-0	8.6		5.0	26		15
Methyl tert-Butyl Ether	1634-04-4	8.7		0.50	31		1.8
trans-1,2-Dichloroethene	156-60-5	8.4		0.20	33		0.79
n-Hexane	110-54-3	8.7		0.50	31		1.8
1,1-Dichloroethane	75-34-3	8.6		0.20	35		0.81
1,2-Dichloroethene (total)	540-59-0	17		0.20	67		0.79
Methyl Ethyl Ketone	78-93-3	8.1		0.50	24		1.5
cis-1,2-Dichloroethene	156-59-2	8.2		0.20	33		0.79
Tetrahydrofuran	109-99-9	8.5		5.0	25		15
Chloroform	67-66-3	8.3		0.20	41		0.98
1,1,1-Trichloroethane	71-55-6	8.0		0.20	44		1.1
Cyclohexane	110-82-7	8.4		0.20	29		0.69
Carbon Tetrachloride	56-23-5	8.0		0.20	50		1.3
2,2,4-Trimethylpentane	540-84-1	8.0		0.20	37		0.93
Benzene	71-43-2	8.2		0.20	26		0.64
1,2-Dichloroethane	107-06-2	8.1		0.20	33		0.81
n-Heptane	142-82-5	8.0		0.20	33		0.82

TO-14/15
Result Summary

CLIENT SAMPLE NO.

BEZILCSD

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: BEZILCSD

Date Analyzed: 08/20/2006

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	8.1		0.20	44		1.1
1,2-Dichloropropane	78-87-5	8.5		0.20	39		0.92
1,4-Dioxane	123-91-1	7.1		5.0	26		18
Bromodichloromethane	75-27-4	8.1		0.20	54		1.3
cis-1,3-Dichloropropene	10061-01-5	8.4		0.20	38		0.91
Methyl Isobutyl Ketone	108-10-1	8.6		0.50	35		2.0
Toluene	108-88-3	8.0		0.20	30		0.75
trans-1,3-Dichloropropene	10061-02-6	8.3		0.20	38		0.91
1,1,2-Trichloroethane	79-00-5	8.5		0.20	46		1.1
Tetrachloroethene	127-18-4	7.6		0.20	52		1.4
Methyl Butyl Ketone	591-78-6	8.3		0.50	34		2.0
Dibromochloromethane	124-48-1	8.1		0.20	69		1.7
1,2-Dibromoethane	106-93-4	8.3		0.20	64		1.5
Chlorobenzene	108-90-7	8.0		0.20	37		0.92
Ethylbenzene	100-41-4	8.0		0.20	35		0.87
Xylene (m,p)	1330-20-7	16		0.50	69		2.2
Xylene (o)	95-47-6	8.2		0.20	36		0.87
Xylene (total)	1330-20-7	25		0.20	110		0.87
Styrene	100-42-5	8.2		0.20	35		0.85
Bromoform	75-25-2	8.0		0.20	83		2.1
1,1,2,2-Tetrachloroethane	79-34-5	8.4		0.20	58		1.4
4-Ethyltoluene	622-96-8	8.2		0.20	40		0.98
1,3,5-Trimethylbenzene	108-67-8	7.8		0.20	38		0.98
2-Chlorotoluene	95-49-8	8.1		0.20	42		1.0
1,2,4-Trimethylbenzene	95-63-6	8.1		0.20	40		0.98
1,3-Dichlorobenzene	541-73-1	7.9		0.20	47		1.2
1,4-Dichlorobenzene	106-46-7	7.8		0.20	47		1.2
1,2-Dichlorobenzene	95-50-1	8.1		0.20	49		1.2
1,2,4-Trichlorobenzene	120-82-1	7.3		0.50	54		3.7
Hexachlorobutadiene	87-68-3	7.2		0.20	77		2.1

TO-14/15
Result Summary

CLIENT SAMPLE NO.

MBLK082006BA

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: MBLK0820

Date Analyzed: 08/20/2006

Date Received: / /

Target Compound	CAS Number	Results in ppbv	Q	RL in ppbv	Results in ug/m3	Q	RL in ug/m3
Dichlorodifluoromethane	75-71-8	0.50	U	0.50	2.5	U	2.5
1,2-Dichlorotetrafluoroethane	76-14-2	0.20	U	0.20	1.4	U	1.4
Chloromethane	74-87-3	0.50	U	0.50	1.0	U	1.0
Vinyl Chloride	75-01-4	0.20	U	0.20	0.51	U	0.51
1,3-Butadiene	106-99-0	0.50	U	0.50	1.1	U	1.1
Bromomethane	74-83-9	0.20	U	0.20	0.78	U	0.78
Chloroethane	75-00-3	0.50	U	0.50	1.3	U	1.3
Bromoethene	593-60-2	0.20	U	0.20	0.87	U	0.87
Trichlorofluoromethane	75-69-4	0.20	U	0.20	1.1	U	1.1
Freon TF	76-13-1	0.20	U	0.20	1.5	U	1.5
1,1-Dichloroethene	75-35-4	0.20	U	0.20	0.79	U	0.79
Acetone	67-64-1	5.0	U	5.0	12	U	12
Isopropyl Alcohol	67-63-0	5.0	U	5.0	12	U	12
Carbon Disulfide	75-15-0	0.50	U	0.50	1.6	U	1.6
3-Chloropropene	107-05-1	0.50	U	0.50	1.6	U	1.6
Methylene Chloride	75-09-2	0.50	U	0.50	1.7	U	1.7
tert-Butyl Alcohol	75-65-0	5.0	U	5.0	15	U	15
Methyl tert-Butyl Ether	1634-04-4	0.50	U	0.50	1.8	U	1.8
trans-1,2-Dichloroethene	156-60-5	0.20	U	0.20	0.79	U	0.79
n-Hexane	110-54-3	0.50	U	0.50	1.8	U	1.8
1,1-Dichloroethane	75-34-3	0.20	U	0.20	0.81	U	0.81
1,2-Dichloroethene (total)	540-59-0	0.20	U	0.20	0.79	U	0.79
Methyl Ethyl Ketone	78-93-3	0.50	U	0.50	1.5	U	1.5
cis-1,2-Dichloroethene	156-59-2	0.20	U	0.20	0.79	U	0.79
Tetrahydrofuran	109-99-9	5.0	U	5.0	15	U	15
Chloroform	67-66-3	0.20	U	0.20	0.98	U	0.98
1,1,1-Trichloroethane	71-55-6	0.20	U	0.20	1.1	U	1.1
Cyclohexane	110-82-7	0.20	U	0.20	0.69	U	0.69
Carbon Tetrachloride	56-23-5	0.20	U	0.20	1.3	U	1.3
2,2,4-Trimethylpentane	540-84-1	0.20	U	0.20	0.93	U	0.93
Benzene	71-43-2	0.20	U	0.20	0.64	U	0.64
1,2-Dichloroethane	107-06-2	0.20	U	0.20	0.81	U	0.81
n-Heptane	142-82-5	0.20	U	0.20	0.82	U	0.82

Result Summary

CLIENT SAMPLE NO.

MBLK082006BA

Lab Name: STL Burlington

SDG Number: 115837

Case Number:

Sample Matrix: AIR

Lab Sample No.: MBLK0820

Date Analyzed: 08/20/2006

Date Received: / /

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