APPENDIX C
Laboratory Reports and Chain-of-Custody Forms

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-01A
Client I.D. Number: B-6-5ft.

Sampled: 04/05/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	80	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	80	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	80	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	80	µg/Kg
31	Tetrachloroethene	830	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	80	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	120	µg/Kg
56	1,2,4-Trichlorobenzene	ND	80	µg/Kg
57	Naphthalene	ND	80	µg/Kg
58	Hexachlorobutadiene	ND	80	µg/Kg
59	1,2,3-Trichlorobenzene	ND	80	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	103		%REC
61	Surr: Toluene-d8	96		%REC
62	Surr: 4-Bromofluorobenzene	95		%REC

Some Reporting Limits were increased due to high concentrations of target analytes.

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-02A
Client I.D. Number: B-6-10ft.

Sampled: 04/05/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	40	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	40	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	40	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	40	µg/Kg
31	Tetrachloroethene	300	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	40	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/Kg
56	1,2,4-Trichlorobenzene	ND	40	µg/Kg
57	Naphthalene	ND	40	µg/Kg
58	Hexachlorobutadiene	ND	40	µg/Kg
59	1,2,3-Trichlorobenzene	ND	40	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	94		%REC
61	Surr: Toluene-d8	99		%REC
62	Surr: 4-Bromofluorobenzene	96		%REC

ND = Not Detected

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ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-03A
Client I.D. Number: B-6-15ft.

Sampled: 04/05/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	80	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	80	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	80	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	80	µg/Kg
31	Tetrachloroethene	1,500	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	80	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	120	µg/Kg
56	1,2,4-Trichlorobenzene	ND	80	µg/Kg
57	Naphthalene	ND	80	µg/Kg
58	Hexachlorobutadiene	ND	80	µg/Kg
59	1,2,3-Trichlorobenzene	ND	80	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	103		%REC
61	Surr: Toluene-d8	95		%REC
62	Surr: 4-Bromofluorobenzene	98		%REC

Some Reporting Limits were increased due to high concentrations of target analytes.

ND = Not Detected

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ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-04A
Client I.D. Number: B-9-5ft.

Sampled: 04/06/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	40	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	40	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	40	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	40	µg/Kg
31	Tetrachloroethene	ND	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	40	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/Kg
56	1,2,4-Trichlorobenzene	ND	40	µg/Kg
57	Naphthalene	ND	40	µg/Kg
58	Hexachlorobutadiene	ND	40	µg/Kg
59	1,2,3-Trichlorobenzene	ND	40	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	92		%REC
61	Surr: Toluene-d8	98		%REC
62	Surr: 4-Bromofluorobenzene	97		%REC

ND = Not Detected

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ANALYTICAL REPORT

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Job#:

Attn: Scott Ball
Phone: (702) 837-1500
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Alpha Analytical Number: URS05041224-05A
Client I.D. Number: B-9-10ft.

Sampled: 04/06/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	40	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	40	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	40	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	40	µg/Kg
31	Tetrachloroethene	38	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	40	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/Kg
56	1,2,4-Trichlorobenzene	ND	40	µg/Kg
57	Naphthalene	ND	40	µg/Kg
58	Hexachlorobutadiene	ND	40	µg/Kg
59	1,2,3-Trichlorobenzene	ND	40	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	93		%REC
61	Surr: Toluene-d8	98		%REC
62	Surr: 4-Bromofluorobenzene	97		%REC

ND = Not Detected

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Job#:

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Alpha Analytical Number: URS05041224-06A
Client I.D. Number: B-9-15ft.

Sampled: 04/06/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	40	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	40	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	40	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	40	µg/Kg
31	Tetrachloroethene	ND	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	40	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/Kg
56	1,2,4-Trichlorobenzene	ND	40	µg/Kg
57	Naphthalene	ND	40	µg/Kg
58	Hexachlorobutadiene	ND	40	µg/Kg
59	1,2,3-Trichlorobenzene	ND	40	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	93		%REC
61	Surr: Toluene-d8	100		%REC
62	Surr: 4-Bromofluorobenzene	97		%REC

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-07A
Client I.D. Number: B-7-5ft.

Sampled: 04/06/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	80	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	80	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	80	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	80	µg/Kg
31	Tetrachloroethene	850	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	80	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	120	µg/Kg
56	1,2,4-Trichlorobenzene	ND	80	µg/Kg
57	Naphthalene	ND	80	µg/Kg
58	Hexachlorobutadiene	ND	80	µg/Kg
59	1,2,3-Trichlorobenzene	ND	80	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	101		%REC
61	Surr: Toluene-d8	94		%REC
62	Surr: 4-Bromofluorobenzene	96		%REC

Some Reporting Limits were increased due to high concentrations of target analytes.

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-08A
Client I.D. Number: B-7-10ft.

Sampled: 04/06/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	40	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	40	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	40	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	40	µg/Kg
31	Tetrachloroethene	52	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	40	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/Kg
56	1,2,4-Trichlorobenzene	ND	40	µg/Kg
57	Naphthalene	ND	40	µg/Kg
58	Hexachlorobutadiene	ND	40	µg/Kg
59	1,2,3-Trichlorobenzene	ND	40	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	92		%REC
61	Surr: Toluene-d8	98		%REC
62	Surr: 4-Bromofluorobenzene	98		%REC

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-09A
Client I.D. Number: B-7-15ft.

Sampled: 04/06/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	40	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	40	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	40	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	40	µg/Kg
31	Tetrachloroethene	69	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	40	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/Kg
56	1,2,4-Trichlorobenzene	ND	40	µg/Kg
57	Naphthalene	ND	40	µg/Kg
58	Hexachlorobutadiene	ND	40	µg/Kg
59	1,2,3-Trichlorobenzene	ND	40	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	93		%REC
61	Surr: Toluene-d8	98		%REC
62	Surr: 4-Bromofluorobenzene	97		%REC

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-10A
Client I.D. Number: B-7-EB

Sampled: 04/07/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	1.0	µg/L
2	Chloromethane	ND	2.0	µg/L
3	Vinyl chloride	ND	1.0	µg/L
4	Chloroethane	ND	1.0	µg/L
5	Bromomethane	ND	2.0	µg/L
6	Trichlorofluoromethane	ND	1.0	µg/L
7	1,1-Dichloroethene	ND	1.0	µg/L
8	Dichloromethane	ND	2.0	µg/L
9	trans-1,2-Dichloroethene	ND	1.0	µg/L
10	1,1-Dichloroethane	ND	1.0	µg/L
11	cis-1,2-Dichloroethene	ND	1.0	µg/L
12	Bromochloromethane	ND	1.0	µg/L
13	Chloroform	ND	1.0	µg/L
14	2,2-Dichloropropane	ND	1.0	µg/L
15	1,2-Dichloroethane	ND	1.0	µg/L
16	1,1,1-Trichloroethane	ND	1.0	µg/L
17	1,1-Dichloropropene	ND	1.0	µg/L
18	Carbon tetrachloride	ND	1.0	µg/L
19	Benzene	ND	1.0	µg/L
20	Dibromomethane	ND	1.0	µg/L
21	1,2-Dichloropropane	ND	1.0	µg/L
22	Trichloroethene	ND	1.0	µg/L
23	Bromodichloromethane	ND	1.0	µg/L
24	cis-1,3-Dichloropropene	ND	1.0	µg/L
25	trans-1,3-Dichloropropene	ND	1.0	µg/L
26	1,1,2-Trichloroethane	ND	1.0	µg/L
27	Toluene	ND	1.0	µg/L
28	1,3-Dichloropropane	ND	1.0	µg/L
29	Dibromochloromethane	ND	1.0	µg/L
30	1,2-Dibromoethane (EDB)	ND	2.0	µg/L
31	Tetrachloroethene	ND	1.0	µg/L
32	1,1,1,2-Tetrachloroethane	ND	1.0	µg/L
33	Chlorobenzene	ND	1.0	µg/L
34	Ethylbenzene	ND	1.0	µg/L
35	m,p-Xylene	ND	1.0	µg/L
36	Bromoform	ND	1.0	µg/L
37	Styrene	ND	1.0	µg/L
38	o-Xylene	ND	1.0	µg/L
39	1,1,2,2-Tetrachloroethane	ND	1.0	µg/L
40	1,2,3-Trichloropropane	ND	2.0	µg/L
41	Isopropylbenzene	ND	1.0	µg/L
42	Bromobenzene	ND	1.0	µg/L
43	n-Propylbenzene	ND	1.0	µg/L
44	4-Chlorotoluene	ND	1.0	µg/L
45	2-Chlorotoluene	ND	1.0	µg/L
46	1,3,5-Trimethylbenzene	ND	1.0	µg/L
47	tert-Butylbenzene	ND	1.0	µg/L
48	1,2,4-Trimethylbenzene	ND	1.0	µg/L
49	sec-Butylbenzene	ND	1.0	µg/L
50	1,3-Dichlorobenzene	ND	1.0	µg/L
51	1,4-Dichlorobenzene	ND	1.0	µg/L
52	4-Isopropyltoluene	ND	1.0	µg/L
53	1,2-Dichlorobenzene	ND	1.0	µg/L
54	n-Butylbenzene	ND	1.0	µg/L
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	3.0	µg/L
56	1,2,4-Trichlorobenzene	ND	2.0	µg/L
57	Naphthalene	ND	2.0	µg/L
58	Hexachlorobutadiene	ND	2.0	µg/L
59	1,2,3-Trichlorobenzene	ND	2.0	µg/L
60	Surr: 1,2-Dichloroethane-d4	96		%REC
61	Surr: Toluene-d8	97		%REC
62	Surr: 4-Bromofluorobenzene	92		%REC

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
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4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-11A
Client I.D. Number: B-8-5ft.

Sampled: 04/07/05
Received: 04/12/05
Analyzed: 04/14/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	100	µg/Kg
2	Chloromethane	ND	400	µg/Kg
3	Vinyl chloride	ND	100	µg/Kg
4	Chloroethane	ND	100	µg/Kg
5	Bromomethane	ND	400	µg/Kg
6	Trichlorofluoromethane	ND	100	µg/Kg
7	1,1-Dichloroethene	ND	100	µg/Kg
8	Dichloromethane	ND	400	µg/Kg
9	trans-1,2-Dichloroethene	ND	100	µg/Kg
10	1,1-Dichloroethane	ND	100	µg/Kg
11	cis-1,2-Dichloroethene	ND	100	µg/Kg
12	Bromochloromethane	ND	100	µg/Kg
13	Chloroform	ND	100	µg/Kg
14	2,2-Dichloropropane	ND	100	µg/Kg
15	1,2-Dichloroethane	ND	100	µg/Kg
16	1,1,1-Trichloroethane	ND	100	µg/Kg
17	1,1-Dichloropropene	ND	100	µg/Kg
18	Carbon tetrachloride	ND	100	µg/Kg
19	Benzene	ND	50	µg/Kg
20	Dibromomethane	ND	100	µg/Kg
21	1,2-Dichloropropane	ND	100	µg/Kg
22	Trichloroethene	ND	100	µg/Kg
23	Bromodichloromethane	ND	100	µg/Kg
24	cis-1,3-Dichloropropene	ND	100	µg/Kg
25	trans-1,3-Dichloropropene	ND	100	µg/Kg
26	1,1,2-Trichloroethane	ND	100	µg/Kg
27	Toluene	ND	50	µg/Kg
28	1,3-Dichloropropane	ND	100	µg/Kg
29	Dibromochloromethane	ND	100	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	400	µg/Kg
31	Tetrachloroethene	4,700	100	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	100	µg/Kg
33	Chlorobenzene	ND	100	µg/Kg
34	Ethylbenzene	ND	50	µg/Kg
35	m,p-Xylene	ND	50	µg/Kg

	Compound	Concentration	Reporting Limit	
36	Bromoform	ND	100	µg/Kg
37	Styrene	ND	100	µg/Kg
38	o-Xylene	ND	50	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	100	µg/Kg
40	1,2,3-Trichloropropane	ND	400	µg/Kg
41	Isopropylbenzene	ND	100	µg/Kg
42	Bromobenzene	ND	100	µg/Kg
43	n-Propylbenzene	ND	100	µg/Kg
44	4-Chlorotoluene	ND	100	µg/Kg
45	2-Chlorotoluene	ND	100	µg/Kg
46	1,3,5-Trimethylbenzene	ND	100	µg/Kg
47	tert-Butylbenzene	ND	100	µg/Kg
48	1,2,4-Trimethylbenzene	ND	100	µg/Kg
49	sec-Butylbenzene	ND	100	µg/Kg
50	1,3-Dichlorobenzene	ND	100	µg/Kg
51	1,4-Dichlorobenzene	ND	100	µg/Kg
52	4-Isopropyltoluene	ND	100	µg/Kg
53	1,2-Dichlorobenzene	ND	100	µg/Kg
54	n-Butylbenzene	ND	100	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	600	µg/Kg
56	1,2,4-Trichlorobenzene	ND	400	µg/Kg
57	Naphthalene	ND	400	µg/Kg
58	Hexachlorobutadiene	ND	400	µg/Kg
59	1,2,3-Trichlorobenzene	ND	400	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	105		%REC
61	Surr: Toluene-d8	96		%REC
62	Surr: 4-Bromofluorobenzene	96		%REC

Reporting Limits were increased due to high concentrations of target analytes.

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-12A
Client I.D. Number: B-8-10ft.

Sampled: 04/07/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	40	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	40	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	40	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	40	µg/Kg
31	Tetrachloroethene	360	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	40	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/Kg
56	1,2,4-Trichlorobenzene	ND	40	µg/Kg
57	Naphthalene	ND	40	µg/Kg
58	Hexachlorobutadiene	ND	40	µg/Kg
59	1,2,3-Trichlorobenzene	ND	40	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	98		%REC
61	Surr: Toluene-d8	100		%REC
62	Surr: 4-Bromofluorobenzene	97		%REC

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-13A
Client I.D. Number: B-8-15ft.

Sampled: 04/07/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	40	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	40	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	40	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	40	µg/Kg
31	Tetrachloroethene	640	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	40	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/Kg
56	1,2,4-Trichlorobenzene	ND	40	µg/Kg
57	Naphthalene	ND	40	µg/Kg
58	Hexachlorobutadiene	ND	40	µg/Kg
59	1,2,3-Trichlorobenzene	ND	40	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	95		%REC
61	Surr: Toluene-d8	97		%REC
62	Surr: 4-Bromofluorobenzene	98		%REC

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-14A
Client I.D. Number: B-10-5ft.

Sampled: 04/07/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	80	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	80	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	80	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	80	µg/Kg
31	Tetrachloroethene	1,200	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	80	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	120	µg/Kg
56	1,2,4-Trichlorobenzene	ND	80	µg/Kg
57	Naphthalene	ND	80	µg/Kg
58	Hexachlorobutadiene	ND	80	µg/Kg
59	1,2,3-Trichlorobenzene	ND	80	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	98		%REC
61	Surr: Toluene-d8	95		%REC
62	Surr: 4-Bromofluorobenzene	88		%REC

Some Reporting Limits were increased due to high concentrations of target analytes.

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-15A
Client I.D. Number: B-10-10ft.

Sampled: 04/07/05
Received: 04/12/05
Analyzed: 04/14/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	4,000	µg/Kg
2	Chloromethane	ND	16,000	µg/Kg
3	Vinyl chloride	ND	4,000	µg/Kg
4	Chloroethane	ND	4,000	µg/Kg
5	Bromomethane	ND	16,000	µg/Kg
6	Trichlorofluoromethane	ND	4,000	µg/Kg
7	1,1-Dichloroethene	ND	4,000	µg/Kg
8	Dichloromethane	ND	16,000	µg/Kg
9	trans-1,2-Dichloroethene	ND	4,000	µg/Kg
10	1,1-Dichloroethane	ND	4,000	µg/Kg
11	cis-1,2-Dichloroethene	ND	4,000	µg/Kg
12	Bromochloromethane	ND	4,000	µg/Kg
13	Chloroform	ND	4,000	µg/Kg
14	2,2-Dichloropropane	ND	4,000	µg/Kg
15	1,2-Dichloroethane	ND	4,000	µg/Kg
16	1,1,1-Trichloroethane	ND	4,000	µg/Kg
17	1,1-Dichloropropene	ND	4,000	µg/Kg
18	Carbon tetrachloride	ND	4,000	µg/Kg
19	Benzene	ND	2,000	µg/Kg
20	Dibromomethane	ND	4,000	µg/Kg
21	1,2-Dichloropropane	ND	4,000	µg/Kg
22	Trichloroethene	ND	4,000	µg/Kg
23	Bromodichloromethane	ND	4,000	µg/Kg
24	cis-1,3-Dichloropropene	ND	4,000	µg/Kg
25	trans-1,3-Dichloropropene	ND	4,000	µg/Kg
26	1,1,2-Trichloroethane	ND	4,000	µg/Kg
27	Toluene	ND	2,000	µg/Kg
28	1,3-Dichloropropane	ND	4,000	µg/Kg
29	Dibromochloromethane	ND	4,000	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	16,000	µg/Kg
31	Tetrachloroethene	120,000	4,000	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	4,000	µg/Kg
33	Chlorobenzene	ND	4,000	µg/Kg
34	Ethylbenzene	ND	2,000	µg/Kg
35	m,p-Xylene	ND	2,000	µg/Kg
36	Bromoform	ND	4,000	µg/Kg
37	Styrene	ND	4,000	µg/Kg
38	o-Xylene	ND	2,000	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	4,000	µg/Kg
40	1,2,3-Trichloropropane	ND	16,000	µg/Kg
41	Isopropylbenzene	ND	4,000	µg/Kg
42	Bromobenzene	ND	4,000	µg/Kg
43	n-Propylbenzene	ND	4,000	µg/Kg
44	4-Chlorotoluene	ND	4,000	µg/Kg
45	2-Chlorotoluene	ND	4,000	µg/Kg
46	1,3,5-Trimethylbenzene	ND	4,000	µg/Kg
47	tert-Butylbenzene	ND	4,000	µg/Kg
48	1,2,4-Trimethylbenzene	ND	4,000	µg/Kg
49	sec-Butylbenzene	ND	4,000	µg/Kg
50	1,3-Dichlorobenzene	ND	4,000	µg/Kg
51	1,4-Dichlorobenzene	ND	4,000	µg/Kg
52	4-Isopropyltoluene	ND	4,000	µg/Kg
53	1,2-Dichlorobenzene	ND	4,000	µg/Kg
54	n-Butylbenzene	ND	4,000	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	24,000	µg/Kg
56	1,2,4-Trichlorobenzene	ND	16,000	µg/Kg
57	Naphthalene	ND	16,000	µg/Kg
58	Hexachlorobutadiene	ND	16,000	µg/Kg
59	1,2,3-Trichlorobenzene	ND	16,000	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	110		%REC
61	Surr: Toluene-d8	93		%REC
62	Surr: 4-Bromofluorobenzene	95		%REC

Reporting Limits were increased due to high concentrations of target analytes.

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

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ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-16A
Client I.D. Number: B-10-15ft

Sampled: 04/07/05
Received: 04/12/05
Analyzed: 04/14/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	100	µg/Kg
2	Chloromethane	ND	400	µg/Kg
3	Vinyl chloride	ND	100	µg/Kg
4	Chloroethane	ND	100	µg/Kg
5	Bromomethane	ND	400	µg/Kg
6	Trichlorofluoromethane	ND	100	µg/Kg
7	1,1-Dichloroethene	ND	100	µg/Kg
8	Dichloromethane	ND	400	µg/Kg
9	trans-1,2-Dichloroethene	ND	100	µg/Kg
10	1,1-Dichloroethane	ND	100	µg/Kg
11	cis-1,2-Dichloroethene	ND	100	µg/Kg
12	Bromochloromethane	ND	100	µg/Kg
13	Chloroform	ND	100	µg/Kg
14	2,2-Dichloropropane	ND	100	µg/Kg
15	1,2-Dichloroethane	ND	100	µg/Kg
16	1,1,1-Trichloroethane	ND	100	µg/Kg
17	1,1-Dichloropropene	ND	100	µg/Kg
18	Carbon tetrachloride	ND	100	µg/Kg
19	Benzene	ND	50	µg/Kg
20	Dibromomethane	ND	100	µg/Kg
21	1,2-Dichloropropane	ND	100	µg/Kg
22	Trichloroethene	ND	100	µg/Kg
23	Bromodichloromethane	ND	100	µg/Kg
24	cis-1,3-Dichloropropene	ND	100	µg/Kg
25	trans-1,3-Dichloropropene	ND	100	µg/Kg
26	1,1,2-Trichloroethane	ND	100	µg/Kg
27	Toluene	ND	50	µg/Kg
28	1,3-Dichloropropane	ND	100	µg/Kg
29	Dibromochloromethane	ND	100	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	400	µg/Kg
31	Tetrachloroethene	3,500	100	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	100	µg/Kg
33	Chlorobenzene	ND	100	µg/Kg
34	Ethylbenzene	ND	50	µg/Kg
35	m,p-Xylene	ND	50	µg/Kg
36	Bromoform	ND	100	µg/Kg
37	Styrene	ND	100	µg/Kg
38	o-Xylene	ND	50	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	100	µg/Kg
40	1,2,3-Trichloropropane	ND	400	µg/Kg
41	Isopropylbenzene	ND	100	µg/Kg
42	Bromobenzene	ND	100	µg/Kg
43	n-Propylbenzene	ND	100	µg/Kg
44	4-Chlorotoluene	ND	100	µg/Kg
45	2-Chlorotoluene	ND	100	µg/Kg
46	1,3,5-Trimethylbenzene	ND	100	µg/Kg
47	tert-Butylbenzene	ND	100	µg/Kg
48	1,2,4-Trimethylbenzene	ND	100	µg/Kg
49	sec-Butylbenzene	ND	100	µg/Kg
50	1,3-Dichlorobenzene	ND	100	µg/Kg
51	1,4-Dichlorobenzene	ND	100	µg/Kg
52	4-Isopropyltoluene	ND	100	µg/Kg
53	1,2-Dichlorobenzene	ND	100	µg/Kg
54	n-Butylbenzene	ND	100	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	600	µg/Kg
56	1,2,4-Trichlorobenzene	ND	400	µg/Kg
57	Naphthalene	ND	400	µg/Kg
58	Hexachlorobutadiene	ND	400	µg/Kg
59	1,2,3-Trichlorobenzene	ND	400	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	105		%REC
61	Surr: Toluene-d8	95		%REC
62	Surr: 4-Bromofluorobenzene	98		%REC

Reporting Limits were increased due to high concentrations of target analytes.

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-17A
Client I.D. Number: B-11-2.5ft.

Sampled: 04/07/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	40	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	40	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	40	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	40	µg/Kg
31	Tetrachloroethene	46	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	40	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/Kg
56	1,2,4-Trichlorobenzene	ND	40	µg/Kg
57	Naphthalene	ND	40	µg/Kg
58	Hexachlorobutadiene	ND	40	µg/Kg
59	1,2,3-Trichlorobenzene	ND	40	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	93		%REC
61	Surr: Toluene-d8	97		%REC
62	Surr: 4-Bromofluorobenzene	98		%REC

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-18A
Client I.D. Number: B-8-15ft. B

Sampled: 04/07/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	40	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	40	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	40	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	40	µg/Kg
31	Tetrachloroethene	180	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	40	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/Kg
56	1,2,4-Trichlorobenzene	ND	40	µg/Kg
57	Naphthalene	ND	40	µg/Kg
58	Hexachlorobutadiene	ND	40	µg/Kg
59	1,2,3-Trichlorobenzene	ND	40	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	96		%REC
61	Surr: Toluene-d8	99		%REC
62	Surr: 4-Bromofluorobenzene	98		%REC

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-19A
Client I.D. Number: B-8-EB

Sampled: 04/07/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	1.0	µg/L
2	Chloromethane	ND	2.0	µg/L
3	Vinyl chloride	ND	1.0	µg/L
4	Chloroethane	ND	1.0	µg/L
5	Bromomethane	ND	2.0	µg/L
6	Trichlorofluoromethane	ND	1.0	µg/L
7	1,1-Dichloroethene	ND	1.0	µg/L
8	Dichloromethane	ND	2.0	µg/L
9	trans-1,2-Dichloroethene	ND	1.0	µg/L
10	1,1-Dichloroethane	ND	1.0	µg/L
11	cis-1,2-Dichloroethene	ND	1.0	µg/L
12	Bromochloromethane	ND	1.0	µg/L
13	Chloroform	ND	1.0	µg/L
14	2,2-Dichloropropane	ND	1.0	µg/L
15	1,2-Dichloroethane	ND	1.0	µg/L
16	1,1,1-Trichloroethane	ND	1.0	µg/L
17	1,1-Dichloropropene	ND	1.0	µg/L
18	Carbon tetrachloride	ND	1.0	µg/L
19	Benzene	ND	1.0	µg/L
20	Dibromomethane	ND	1.0	µg/L
21	1,2-Dichloropropane	ND	1.0	µg/L
22	Trichloroethene	ND	1.0	µg/L
23	Bromodichloromethane	ND	1.0	µg/L
24	cis-1,3-Dichloropropene	ND	1.0	µg/L
25	trans-1,3-Dichloropropene	ND	1.0	µg/L
26	1,1,2-Trichloroethane	ND	1.0	µg/L
27	Toluene	ND	1.0	µg/L
28	1,3-Dichloropropane	ND	1.0	µg/L
29	Dibromochloromethane	ND	1.0	µg/L
30	1,2-Dibromoethane (EDB)	ND	2.0	µg/L
31	Tetrachloroethene	20	1.0	µg/L
32	1,1,1,2-Tetrachloroethane	ND	1.0	µg/L
33	Chlorobenzene	ND	1.0	µg/L
34	Ethylbenzene	ND	1.0	µg/L
35	m,p-Xylene	ND	1.0	µg/L
36	Bromoform	ND	1.0	µg/L
37	Styrene	ND	1.0	µg/L
38	o-Xylene	ND	1.0	µg/L
39	1,1,2,2-Tetrachloroethane	ND	1.0	µg/L
40	1,2,3-Trichloropropane	ND	2.0	µg/L
41	Isopropylbenzene	ND	1.0	µg/L
42	Bromobenzene	ND	1.0	µg/L
43	n-Propylbenzene	ND	1.0	µg/L
44	4-Chlorotoluene	ND	1.0	µg/L
45	2-Chlorotoluene	ND	1.0	µg/L
46	1,3,5-Trimethylbenzene	ND	1.0	µg/L
47	tert-Butylbenzene	ND	1.0	µg/L
48	1,2,4-Trimethylbenzene	ND	1.0	µg/L
49	sec-Butylbenzene	ND	1.0	µg/L
50	1,3-Dichlorobenzene	ND	1.0	µg/L
51	1,4-Dichlorobenzene	ND	1.0	µg/L
52	4-Isopropyltoluene	ND	1.0	µg/L
53	1,2-Dichlorobenzene	ND	1.0	µg/L
54	n-Butylbenzene	ND	1.0	µg/L
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	3.0	µg/L
56	1,2,4-Trichlorobenzene	ND	2.0	µg/L
57	Naphthalene	ND	2.0	µg/L
58	Hexachlorobutadiene	ND	2.0	µg/L
59	1,2,3-Trichlorobenzene	ND	2.0	µg/L
60	Surr: 1,2-Dichloroethane-d4	96		%REC
61	Surr: Toluene-d8	95		%REC
62	Surr: 4-Bromofluorobenzene	96		%REC

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-20A
Client I.D. Number: B-12-3.5ft.

Sampled: 04/07/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	40	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	40	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	40	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	40	µg/Kg
31	Tetrachloroethene	ND	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	40	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/Kg
56	1,2,4-Trichlorobenzene	ND	40	µg/Kg
57	Naphthalene	ND	40	µg/Kg
58	Hexachlorobutadiene	ND	40	µg/Kg
59	1,2,3-Trichlorobenzene	ND	40	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	95		%REC
61	Surr: Toluene-d8	98		%REC
62	Surr: 4-Bromofluorobenzene	98		%REC

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-21A
Client I.D. Number: Trip Blank

Sampled: 04/07/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	1.0	µg/L
2	Chloromethane	ND	2.0	µg/L
3	Vinyl chloride	ND	1.0	µg/L
4	Chloroethane	ND	1.0	µg/L
5	Bromomethane	ND	2.0	µg/L
6	Trichlorofluoromethane	ND	1.0	µg/L
7	1,1-Dichloroethene	ND	1.0	µg/L
8	Dichloromethane	ND	2.0	µg/L
9	trans-1,2-Dichloroethene	ND	1.0	µg/L
10	1,1-Dichloroethane	ND	1.0	µg/L
11	cis-1,2-Dichloroethene	ND	1.0	µg/L
12	Bromochloromethane	ND	1.0	µg/L
13	Chloroform	ND	1.0	µg/L
14	2,2-Dichloropropane	ND	1.0	µg/L
15	1,2-Dichloroethane	ND	1.0	µg/L
16	1,1,1-Trichloroethane	ND	1.0	µg/L
17	1,1-Dichloropropene	ND	1.0	µg/L
18	Carbon tetrachloride	ND	1.0	µg/L
19	Benzene	ND	1.0	µg/L
20	Dibromomethane	ND	1.0	µg/L
21	1,2-Dichloropropane	ND	1.0	µg/L
22	Trichloroethene	ND	1.0	µg/L
23	Bromodichloromethane	ND	1.0	µg/L
24	cis-1,3-Dichloropropene	ND	1.0	µg/L
25	trans-1,3-Dichloropropene	ND	1.0	µg/L
26	1,1,2-Trichloroethane	ND	1.0	µg/L
27	Toluene	ND	1.0	µg/L
28	1,3-Dichloropropane	ND	1.0	µg/L
29	Dibromochloromethane	ND	1.0	µg/L
30	1,2-Dibromoethane (EDB)	ND	2.0	µg/L
31	Tetrachloroethene	ND	1.0	µg/L
32	1,1,1,2-Tetrachloroethane	ND	1.0	µg/L
33	Chlorobenzene	ND	1.0	µg/L
34	Ethylbenzene	ND	1.0	µg/L
35	m,p-Xylene	ND	1.0	µg/L
36	Bromoform	ND	1.0	µg/L
37	Styrene	ND	1.0	µg/L
38	o-Xylene	ND	1.0	µg/L
39	1,1,2,2-Tetrachloroethane	ND	1.0	µg/L
40	1,2,3-Trichloropropane	ND	2.0	µg/L
41	Isopropylbenzene	ND	1.0	µg/L
42	Bromobenzene	ND	1.0	µg/L
43	n-Propylbenzene	ND	1.0	µg/L
44	4-Chlorotoluene	ND	1.0	µg/L
45	2-Chlorotoluene	ND	1.0	µg/L
46	1,3,5-Trimethylbenzene	ND	1.0	µg/L
47	tert-Butylbenzene	ND	1.0	µg/L
48	1,2,4-Trimethylbenzene	ND	1.0	µg/L
49	sec-Butylbenzene	ND	1.0	µg/L
50	1,3-Dichlorobenzene	ND	1.0	µg/L
51	1,4-Dichlorobenzene	ND	1.0	µg/L
52	4-Isopropyltoluene	ND	1.0	µg/L
53	1,2-Dichlorobenzene	ND	1.0	µg/L
54	n-Butylbenzene	ND	1.0	µg/L
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	3.0	µg/L
56	1,2,4-Trichlorobenzene	ND	2.0	µg/L
57	Naphthalene	ND	2.0	µg/L
58	Hexachlorobutadiene	ND	2.0	µg/L
59	1,2,3-Trichlorobenzene	ND	2.0	µg/L
60	Surr: 1,2-Dichloroethane-d4	95		%REC
61	Surr: Toluene-d8	99		%REC
62	Surr: 4-Bromofluorobenzene	97		%REC

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778
(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#:

Attn: Scott Ball
Phone: (702) 837-1500
Fax: (702) 837-1600

Alpha Analytical Number: URS05041224-22A
Client I.D. Number: B-9-10ft 2

Sampled: 04/06/05
Received: 04/12/05
Analyzed: 04/13/05

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/Kg
2	Chloromethane	ND	40	µg/Kg
3	Vinyl chloride	ND	20	µg/Kg
4	Chloroethane	ND	20	µg/Kg
5	Bromomethane	ND	40	µg/Kg
6	Trichlorofluoromethane	ND	20	µg/Kg
7	1,1-Dichloroethene	ND	20	µg/Kg
8	Dichloromethane	ND	40	µg/Kg
9	trans-1,2-Dichloroethene	ND	20	µg/Kg
10	1,1-Dichloroethane	ND	20	µg/Kg
11	cis-1,2-Dichloroethene	ND	20	µg/Kg
12	Bromochloromethane	ND	20	µg/Kg
13	Chloroform	ND	20	µg/Kg
14	2,2-Dichloropropane	ND	20	µg/Kg
15	1,2-Dichloroethane	ND	20	µg/Kg
16	1,1,1-Trichloroethane	ND	20	µg/Kg
17	1,1-Dichloropropene	ND	20	µg/Kg
18	Carbon tetrachloride	ND	20	µg/Kg
19	Benzene	ND	20	µg/Kg
20	Dibromomethane	ND	20	µg/Kg
21	1,2-Dichloropropane	ND	20	µg/Kg
22	Trichloroethene	ND	20	µg/Kg
23	Bromodichloromethane	ND	20	µg/Kg
24	cis-1,3-Dichloropropene	ND	20	µg/Kg
25	trans-1,3-Dichloropropene	ND	20	µg/Kg
26	1,1,2-Trichloroethane	ND	20	µg/Kg
27	Toluene	ND	20	µg/Kg
28	1,3-Dichloropropane	ND	20	µg/Kg
29	Dibromochloromethane	ND	20	µg/Kg
30	1,2-Dibromoethane (EDB)	ND	40	µg/Kg
31	Tetrachloroethene	50	20	µg/Kg
32	1,1,1,2-Tetrachloroethane	ND	20	µg/Kg
33	Chlorobenzene	ND	20	µg/Kg
34	Ethylbenzene	ND	20	µg/Kg
35	m,p-Xylene	ND	20	µg/Kg
36	Bromoform	ND	20	µg/Kg
37	Styrene	ND	20	µg/Kg
38	o-Xylene	ND	20	µg/Kg
39	1,1,2,2-Tetrachloroethane	ND	20	µg/Kg
40	1,2,3-Trichloropropane	ND	40	µg/Kg
41	Isopropylbenzene	ND	20	µg/Kg
42	Bromobenzene	ND	20	µg/Kg
43	n-Propylbenzene	ND	20	µg/Kg
44	4-Chlorotoluene	ND	20	µg/Kg
45	2-Chlorotoluene	ND	20	µg/Kg
46	1,3,5-Trimethylbenzene	ND	20	µg/Kg
47	tert-Butylbenzene	ND	20	µg/Kg
48	1,2,4-Trimethylbenzene	ND	20	µg/Kg
49	sec-Butylbenzene	ND	20	µg/Kg
50	1,3-Dichlorobenzene	ND	20	µg/Kg
51	1,4-Dichlorobenzene	ND	20	µg/Kg
52	4-Isopropyltoluene	ND	20	µg/Kg
53	1,2-Dichlorobenzene	ND	20	µg/Kg
54	n-Butylbenzene	ND	20	µg/Kg
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/Kg
56	1,2,4-Trichlorobenzene	ND	40	µg/Kg
57	Naphthalene	ND	40	µg/Kg
58	Hexachlorobutadiene	ND	40	µg/Kg
59	1,2,3-Trichlorobenzene	ND	40	µg/Kg
60	Surr: 1,2-Dichloroethane-d4	98		%REC
61	Surr: Toluene-d8	99		%REC
62	Surr: 4-Bromofluorobenzene	96		%REC

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

Roger L. Scholl, Ph.D., Laboratory Director • • Randy Gardner, Laboratory Manager • • Walter Hinchman, Quality Assurance Officer
Sacramento, CA • (916) 366-9089 / Las Vegas, NV • (702) 281-4848 / info@alpha-analytical.com

4/15/05
Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778

(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

VOC Sample Preservation Report

Work Order URS05041224 **Project:**

Alpha's Sample ID	Client's Sample ID	Matrix	pH
05041224-10A	B-7-EB	Aqueous	2
05041224-19A	B-8-EB	Aqueous	2
05041224-21A	Trip Blank	Aqueous	

4/15/05

Report Date

Alpha Analytical, Inc.

255 Glendale Ave. • Suite 21 • Sparks, Nevada 89431-5778

(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

Date: 18-Apr-05

QC Summary Report

Work Order: 05041224

Method Blank Type: MBLK Test Code: EPA Method SW8260B

File ID: D:\MSDCHEM\MS12\DATA\050413\05041306.D Batch ID: MS12W0413A Analysis Date: 04/13/2005 09:52

Sample ID: MBLK MS12W0413A Units : µg/L Run ID: MSD_12_050413A Prep Date: 04/13/2005

Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LowLimit	HighLimit	RPDRefVal	%RPD(Limit)	Qual
Dichlorodifluoromethane	ND	1								
Chloromethane	ND	2								
Vinyl chloride	ND	1								
Chloroethane	ND	1								
Bromomethane	ND	2								
Trichlorofluoromethane	ND	1								
1,1-Dichloroethene	ND	1								
Dichloromethane	ND	2								
trans-1,2-Dichloroethene	ND	1								
1,1-Dichloroethane	ND	1								
cis-1,2-Dichloroethene	ND	1								
Bromochloromethane	ND	1								
Chloroform	ND	1								
2,2-Dichloropropane	ND	1								
1,2-Dichloroethane	ND	1								
1,1,1-Trichloroethane	ND	1								
1,1-Dichloropropene	ND	1								
Carbon tetrachloride	ND	1								
Benzene	ND	1								
Dibromomethane	ND	1								
1,2-Dichloropropane	ND	1								
Trichloroethene	ND	1								
Bromodichloromethane	ND	1								
cis-1,3-Dichloropropene	ND	1								
trans-1,3-Dichloropropene	ND	1								
1,1,2-Trichloroethane	ND	1								
Toluene	ND	1								
1,3-Dichloropropane	ND	1								
Dibromochloromethane	ND	1								
1,2-Dibromoethane (EDB)	ND	2								
Tetrachloroethene	ND	1								
1,1,1,2-Tetrachloroethane	ND	1								
Chlorobenzene	ND	1								
Ethylbenzene	ND	1								
m,p-Xylene	ND	1								
Bromoform	ND	1								
Styrene	ND	1								
o-Xylene	ND	1								
1,1,2,2-Tetrachloroethane	ND	1								
1,2,3-Trichloropropane	ND	2								
Isopropylbenzene	ND	1								
Bromobenzene	ND	1								
n-Propylbenzene	ND	1								
4-Chlorotoluene	ND	1								
2-Chlorotoluene	ND	1								
1,3,5-Trimethylbenzene	ND	1								
tert-Butylbenzene	ND	1								
1,2,4-Trimethylbenzene	ND	1								
sec-Butylbenzene	ND	1								
1,3-Dichlorobenzene	ND	1								
1,4-Dichlorobenzene	ND	1								
4-Isopropyltoluene	ND	1								
1,2-Dichlorobenzene	ND	1								
n-Butylbenzene	ND	1								
1,2-Dibromo-3-chloropropane (DBCP)	ND	3								
1,2,4-Trichlorobenzene	ND	2								
Naphthalene	ND	2								
Hexachlorobutadiene	ND	2								
1,2,3-Trichlorobenzene	ND	2								
Surr: 1,2-Dichloroethane-d4	9.37		10		94	76	127			
Surr: Toluene-d8	9.94		10		99	84	113			
Surr: 4-Bromofluorobenzene	9.59		10		96	79	119			

Alpha Analytical, Inc.

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Date: 18-Apr-05

QC Summary Report

Work Order: 05041224

Laboratory Control Spike

Type: LCS | Test Code: EPA Method SW8260B

File ID: D:\MSDCHEM\MS12\DATA\050413\05041304.D | Batch ID: MS12W0413A | Analysis Date: 04/13/2005 09:09

Sample ID: LCS MS12W0413A | Units : µg/L | Run ID: MSD_12_050413A | Prep Date: 04/13/2005

Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LowLimit	HighLimit	RPDRefVal	%RPD(Limit)	Qual
1,1-Dichloroethene	9.71	1	10		97	80	120			
Benzene	9.34	0.5	10		93	81	122			
Trichloroethene	9.13	1	10		91	74	125			
Toluene	9.24	0.5	10		92	80	120			
Chlorobenzene	9.69	1	10		97	79	124			
Ethylbenzene	9.85	0.5	10		99	80	120			
m,p-Xylene	10.1	0.5	10		101	80	129			
o-Xylene	9.48	0.5	10		95	80	129			
Surr: 1,2-Dichloroethane-d4	9.08		10		91	76	127			
Surr: Toluene-d8	10.3		10		103	84	113			
Surr: 4-Bromofluorobenzene	10		10		100	79	119			

Sample Matrix Spike

Type: MS | Test Code: EPA Method SW8260B

File ID: D:\MSDCHEM\MS12\DATA\050413\05041309.D | Batch ID: MS12W0413A | Analysis Date: 04/13/2005 10:57

Sample ID: 05041201-02AMS | Units : µg/L | Run ID: MSD_12_050413A | Prep Date: 04/13/2005

Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LowLimit	HighLimit	RPDRefVal	%RPD(Limit)	Qual
1,1-Dichloroethene	52.6	2.5	50	0	105	65	127			
Benzene	51.6	1.3	50	0	103	74	125			
Trichloroethene	50.6	2.5	50	0	101	66	126			
Toluene	49.9	1.3	50	0	99.7	76	120			
Chlorobenzene	53.8	2.5	50	0	108	76	124			
Ethylbenzene	52.8	1.3	50	0	106	77	124			
m,p-Xylene	54.5	1.3	50	0	109	73	130			
o-Xylene	52	1.3	50	0	104	74	131			
Surr: 1,2-Dichloroethane-d4	49.1		50		98	76	127			
Surr: Toluene-d8	49.9		50		99.8	84	113			
Surr: 4-Bromofluorobenzene	50		50		100	79	119			

Sample Matrix Spike Duplicate

Type: MSD | Test Code: EPA Method SW8260B

File ID: D:\MSDCHEM\MS12\DATA\050413\05041310.D | Batch ID: MS12W0413A | Analysis Date: 04/13/2005 11:18

Sample ID: 05041201-02AMSD | Units : µg/L | Run ID: MSD_12_050413A | Prep Date: 04/13/2005

Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LowLimit	HighLimit	RPDRefVal	%RPD(Limit)	Qual
1,1-Dichloroethene	50.8	2.5	50	0	102	65	127	52.59	3.4(17)	
Benzene	50.8	1.3	50	0	102	74	124	51.56	1.5(13)	
Trichloroethene	49.7	2.5	50	0	99	66	126	50.6	1.8(13)	
Toluene	49.7	1.3	50	0	99	76	119	49.85	0.3(13)	
Chlorobenzene	53	2.5	50	0	106	76	120	53.83	1.5(12)	
Ethylbenzene	52.2	1.3	50	0	104	77	124	52.76	1.1(13)	
m,p-Xylene	53.8	1.3	50	0	108	73	130	54.45	1.3(14)	
o-Xylene	51.2	1.3	50	0	102	74	131	52.01	1.6(13)	
Surr: 1,2-Dichloroethane-d4	48		50		96	76	127			
Surr: Toluene-d8	50.3		50		101	84	113			
Surr: 4-Bromofluorobenzene	49.3		50		99	79	119			

Comments:

Calculations are based off of raw (non-rounded) data. However, for reporting purposes, all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Alpha Analytical, Inc.

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(775) 355-1044 • (775) 355-0406 FAX • 1-800-283-1183

Date: 18-Apr-05

QC Summary Report

Work Order: 05041224

Method Blank Type: MBLK Test Code: EPA Method SW8260B

File ID: D:\HPCHEM\MS09\DATA\050413\05041308.D Batch ID: MS09S2045A Analysis Date: 04/13/2005 13:35

Sample ID: MBLK MS09S2045A Units : µg/Kg Run ID: MSD_09_050413A Prep Date: 04/13/2005

Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LowLimit	HighLimit	RPDRefVal	%RPD(Limit)	Qual
Dichlorodifluoromethane	ND	20								
Chloromethane	ND	40								
Vinyl chloride	ND	20								
Chloroethane	ND	20								
Bromomethane	ND	40								
Trichlorofluoromethane	ND	20								
1,1-Dichloroethene	ND	20								
Dichloromethane	ND	40								
trans-1,2-Dichloroethene	ND	20								
1,1-Dichloroethane	ND	20								
cis-1,2-Dichloroethene	ND	20								
Bromochloromethane	ND	20								
Chloroform	ND	20								
2,2-Dichloropropane	ND	20								
1,2-Dichloroethane	ND	20								
1,1,1-Trichloroethane	ND	20								
1,1-Dichloropropene	ND	20								
Carbon tetrachloride	ND	20								
Benzene	ND	20								
Dibromomethane	ND	20								
1,2-Dichloropropane	ND	20								
Trichloroethene	ND	20								
Bromodichloromethane	ND	20								
cis-1,3-Dichloropropene	ND	20								
trans-1,3-Dichloropropene	ND	20								
1,1,2-Trichloroethane	ND	20								
Toluene	ND	20								
1,3-Dichloropropane	ND	20								
Dibromochloromethane	ND	20								
1,2-Dibromoethane (EDB)	ND	40								
Tetrachloroethene	ND	20								
1,1,1,2-Tetrachloroethane	ND	20								
Chlorobenzene	ND	20								
Ethylbenzene	ND	20								
m,p-Xylene	ND	20								
Bromoform	ND	20								
Styrene	ND	20								
o-Xylene	ND	20								
1,1,2,2-Tetrachloroethane	ND	20								
1,2,3-Trichloropropane	ND	40								
Isopropylbenzene	ND	20								
Bromobenzene	ND	20								
n-Propylbenzene	ND	20								
4-Chlorotoluene	ND	20								
2-Chlorotoluene	ND	20								
1,3,5-Trimethylbenzene	ND	20								
tert-Butylbenzene	ND	20								
1,2,4-Trimethylbenzene	ND	20								
sec-Butylbenzene	ND	20								
1,3-Dichlorobenzene	ND	20								
1,4-Dichlorobenzene	ND	20								
4-Isopropyltoluene	ND	20								
1,2-Dichlorobenzene	ND	20								
n-Butylbenzene	ND	20								
1,2-Dibromo-3-chloropropane (DBCP)	ND	60								
1,2,4-Trichlorobenzene	ND	40								
Naphthalene	ND	40								
Hexachlorobutadiene	ND	40								
1,2,3-Trichlorobenzene	ND	40								
Surr: 1,2-Dichloroethane-d4	189		200		95	68	119			
Surr: Toluene-d8	197		200		99	84	116			
Surr: 4-Bromofluorobenzene	195		200		97	72	118			

Alpha Analytical, Inc.

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Date: 18-Apr-05

QC Summary Report

Work Order: 05041224

Laboratory Control Spike

Type: LCS Test Code: EPA Method SW8260B

File ID: D:\HPCHEM\MS09\DATA\050413\05041309.D Batch ID: MS09S2045A Analysis Date: 04/13/2005 13:58

Sample ID: LCS MS09S2045A Units : µg/Kg Run ID: MSD_09_050413A Prep Date: 04/13/2005

Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LowLimit	HighLimit	RPDRefVal	%RPD(Limit)	Qual
1,1-Dichloroethene	76.9	20	200		38	1	176			
Benzene	209	5	200		104	58	147			
Trichloroethene	204	20	200		102	57	147			
Toluene	204	5	200		102	58	148			
Chlorobenzene	214	20	200		107	61	145			
Ethylbenzene	205	5	200		103	59	151			
m,p-Xylene	198	5	200		99	60	155			
o-Xylene	197	5	200		99	62	155			
Surr: 1,2-Dichloroethane-d4	180		200		90	68	119			
Surr: Toluene-d8	198		200		99	84	116			
Surr: 4-Bromofluorobenzene	197		200		98	72	118			

Sample Matrix Spike

Type: MS Test Code: EPA Method SW8260B

File ID: D:\HPCHEM\MS09\DATA\050413\05041310.D Batch ID: MS09S2045A Analysis Date: 04/13/2005 14:22

Sample ID: 05041224-03AMS Units : µg/Kg Run ID: MSD_09_050413A Prep Date: 04/13/2005

Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LowLimit	HighLimit	RPDRefVal	%RPD(Limit)	Qual
1,1-Dichloroethene	239	20	400	0	60	1	152			
Benzene	249	10	400	0	62	30	151			
Trichloroethene	259	20	400	0	65	27	157			
Toluene	263	10	400	0	66	25	159			
Chlorobenzene	285	20	400	0	71	26	158			
Ethylbenzene	276	10	400	0	69	27	161			
m,p-Xylene	264	10	400	0	66	22	170			
o-Xylene	268	10	400	0	67	22	171			
Surr: 1,2-Dichloroethane-d4	372		400		93	68	119			
Surr: Toluene-d8	395		400		99	84	116			
Surr: 4-Bromofluorobenzene	388		400		97	72	118			

Sample Matrix Spike Duplicate

Type: MSD Test Code: EPA Method SW8260B

File ID: D:\HPCHEM\MS09\DATA\050414\05041407.D Batch ID: MS09S2045A Analysis Date: 04/14/2005 12:22

Sample ID: 05041224-03AMSD Units : µg/Kg Run ID: MSD_09_050413A Prep Date: 04/14/2005

Analyte	Result	PQL	SpkVal	SpkRefVal	%REC	LowLimit	HighLimit	RPDRefVal	%RPD(Limit)	Qual
1,1-Dichloroethene	209	20	400	0	52	1	152	238.9	13.3(45)	
Benzene	211	10	400	0	53	30	151	248.8	16.6(37)	
Trichloroethene	220	20	400	0	55	27	157	258.8	16.3(40)	
Toluene	214	10	400	0	53	25	159	262.6	20.5(40)	
Chlorobenzene	231	20	400	0	58	26	158	285.1	20.9(39)	
Ethylbenzene	229	10	400	0	57	27	161	276.3	18.9(39)	
m,p-Xylene	215	10	400	0	54	22	170	263.7	20.2(40)	
o-Xylene	217	10	400	0	54	22	171	268.4	21.0(41)	
Surr: 1,2-Dichloroethane-d4	401		400		100	68	119			
Surr: Toluene-d8	386		400		96	84	116			
Surr: 4-Bromofluorobenzene	381		400		95	72	118			

Comments:

Calculations are based off of raw (non-rounded) data. However, for reporting purposes, all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Billing Information :

CHAIN-OF-CUSTODY RECORD

Alpha Analytical, Inc.
255 Glendale Avenue, Suite 21 Sparks, Nevada 89431-5778
TEL: (775) 355-1044 FAX: (775) 355-0406

NV RUSH

WorkOrder : URS05041224

Report Due By : 5:00 PM On : 15-Apr-05

Client:
URS Corporation
7180 Pollock Drive #200

Las Vegas, NV 89119

Scott Ball
TEL : (702) 837-1500 x
FAX : (702) 837-1600
EMail

EDD Required : No PDF Required : No

Sampled by : S. Ball

Cooler Temp : 4 °C 12-Apr-05

Report Attention : Scott Ball
CC Report :

Job :
PO :

Client's COC # : none

QC Level : S3 = Final Rpt, MBLK, LCS, MS/MSD With Surrogates

Alpha Sample ID	Client Sample ID	Matrix	Collection Date	No. of Bottles ORG	SUB	TAT	PWS #	VOC_S	VOC_W	Requested Tests					Sample Remarks
URS05041224-01A	B-6-5ft.	SO	04/05/05 13:33	1	0	3		8260_N							
URS05041224-02A	B-6-10ft.	SO	04/05/05 14:04	1	0	3		8260_N							
URS05041224-03A	B-6-15ft.	SO	04/05/05 14:25	1	0	3		8260_N							
URS05041224-04A	B-9-5ft.	SO	04/06/05 08:50	1	0	3		8260_N							
URS05041224-05A	B-9-10ft.	SO	04/06/05 13:21	1	0	3		8260_N							
URS05041224-06A	B-9-15ft.	SO	04/06/05 13:38	1	0	3		8260_N							
URS05041224-07A	B-7-5ft.	SO	04/06/05 14:45	1	0	3		8260_N							
URS05041224-08A	B-7-10ft.	SO	04/06/05 15:10	1	0	3		8260_N							
URS05041224-09A	B-7-15ft.	SO	04/06/05 15:47	1	0	3		8260_N							
URS05041224-10A	B-7-EB	AQ	04/07/05 15:30	2	0	3			8260_N						

Comments: Security seals intact, ice frozen. Samples placed on 72hr Rush. Per Victoria samples were relinquished by client on 4/8 not 4/7/05 as stated on coc. Lab is to watch out for samples from B-10. per client coc. :

	Signature	Print Name	Company	Date/Time
Received by:	Graciela Navarrete	G. Navarrete	Alpha Analytical, Inc.	4/12/05 1:20

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for the report.

Matrix Type : AQ(Aqueous) AR(Air) SO(Soil) WS(Waste) DW(Drinking Water) OT(Other) Bottle Type: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

Billing Information :

CHAIN-OF-CUSTODY RECORD

NV

Alpha Analytical, Inc.
255 Glendale Avenue, Suite 21 Sparks, Nevada 89431-5778
TEL: (775) 355-1044 FAX: (775) 355-0406

WorkOrder : URS05041224

Report Due By : 5:00 PM On : 15-Apr-05

Client:
URS Corporation
7180 Pollock Drive #200

Las Vegas, NV 89119

Scott Ball
TEL : (702) 837-1500 x
FAX : (702) 837-1600
EMail

EDD Required : No PDF Required : No

Sampled by : S. Ball

Cooler Temp : 4 °C 12-Apr-05

Report Attention : Scott Ball
CC Report :

Job :
PO :

Client's COC # : none

QC Level : S3 = Final Rpt, MBLK, LCS, MS/MSD With Surrogates

Alpha Sample ID	Client Sample ID	Matrix	Collection Date	No. of Bottles ORG	SUB	TAT	PWS #	Requested Tests VOC_S	VOC_W					Sample Remarks
URS05041224-11A	B-8-5ft.	SO	04/07/05 07:54	1	0	3		8260_N						
URS05041224-12A	B-8-10ft.	SO	04/07/05 08:13	1	0	3		8260_N						
URS05041224-13A	B-8-15ft.	SO	04/07/05 08:55	1	0	3		8260_N						
URS05041224-14A	B-10-5ft.	SO	04/07/05 09:50	1	0	3		8260_N						watch out for samles from B-10.
URS05041224-15A	B-10-10ft.	SO	04/07/05 10:15	1	0	3		8260_N						watch out for samles from B-10.
URS05041224-16A	B-10-15ft	SO	04/07/05 10:35	1	0	3		8260_N						watch out for samles from B-10.
URS05041224-17A	B-11-2.5ft.	SO	04/07/05 10:00	1	0	3		8260_N						
URS05041224-18A	B-8-15ft. B	SO	04/07/05 08:55	1	0	3		8260_N						
URS05041224-19A	B-8-EB	AQ	04/07/05 10:30	2	0	3			8260_N					
URS05041224-20A	B-12-3.5ft.	SO	04/07/05 10:45	1	0	3		8260_N						

Comments: Security seals intact, ice frozen. Samples placed on 72hr Rush. Per Victoria samples were relinquished by client on 4/8 not 4/7/05 as stated on coc. Lab is to watch out for samples from B-10. per client coc. :

	Signature	Print Name	Company	Date/Time
Received by:	Graciela Navarrete	G. Navarrete	Alpha Analytical, Inc.	4/12/05 1:20

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for the report.

Matrix Type : AQ(Aqueous) AR(Air) SO(Soil) WS(Waste) DW(Drinking Water) OT(Other) Bottle Type: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

Billing Information :

CHAIN-OF-CUSTODY RECORD

NV

Alpha Analytical, Inc.
255 Glendale Avenue, Suite 21 Sparks, Nevada 89431-5778
TEL: (775) 355-1044 FAX: (775) 355-0406

WorkOrder : URS05041224

Report Due By : 5:00 PM On : 15-Apr-05

Client:
URS Corporation
7180 Pollock Drive #200

Las Vegas, NV 89119

Scott Ball
TEL : (702) 837-1500 x
FAX : (702) 837-1600
EMail

EDD Required : No PDF Required : No

Sampled by : S. Ball

Cooler Temp : 4 °C 12-Apr-05

Report Attention : Scott Ball
CC Report :

Job :
PO :

Client's COC # : none

QC Level : S3 = Final Rpt, MBLK, LCS, MS/MSD With Surrogates

Alpha Sample ID	Client Sample ID	Matrix	Collection Date	No. of Bottles ORG	SUB	TAT	PWS #	VOC_S	VOC_W					Sample Remarks
URS05041224-21A	Trip Blank	AQ	04/07/05 00:00	2	0	3			8260_N					TB's lab provided with date of 2/18/05.
URS05041224-22A	B-9-10ft 2	SO	04/07/05 13:21	1	0	3		8260_N						

Requested Tests

Comments: Security seals intact, ice frozen. Samples placed on 72hr Rush. Per Victoria samples were relinquished by client on 4/8 not 4/7/05 as stated on coc. Lab is to watch out for samples from B-10, per client coc. :

	Signature	Print Name	Company	Date/Time
Received by:	[illegible]	E. Navarrete	Alpha Analytical, Inc.	4/12/05 1:20

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.
The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for the report.
Matrix Type : AQ(Aqueous) AR(Air) SO(Soil) WS(Waste) DW(Drinking Water) OT(Other) Bottle Type: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

Billing Information:
Name: URS Corporation
Address: 7180 Pollock Dr. Ste 200
City, State, Zip: Las Vegas, NV 89119
Phone Number: 951-3380 Fax: 837-1600

Alpha Analytical, Inc.
255 Glendale Avenue, Suite 21
Sparks, Nevada 89431-5778
Phone (775) 355-1044
Fax (775) 355-0406

Page # 1 of 2

Client Name: URS Corporation	P.O. #	Job #	
Address: as above	PWS #	DWR #	
City, State, Zip	Phone #	Fax # as above	
Sampled by: S Ball	Report Attention: Scott Ball		

Analyses Required: VOC 8260B

LV 72hr.

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only Lab ID Number	Sample Description	Total and type of containers ** See below	VOC 8260B								REMARKS
1333	4/5/05	SO	0504124 -01	B-6-5'.	1B	X								
1404			2	B-6-10'.	1B	X								
1425			3	B-6-15'.	1B	X								
0850	4/6/05	SO	4	B-9-5'.	1B	X								
1321			5	B-9-10'.	1B	X								
1338			6	B-9-15'.	1B	X								
1445			7	B-7-5'.	1B	X								
1510			8	B-7-10'.	1B	X								
1547		SO	9	B-7-15'.	1B	X								
1530	~~AQ~~	AQ	10	B-7-EB.	2V	X								24 mil Voas
0754	4/7/05	SO	11	B-8-5'.	1B	X								
0813			12	B-8-10'.	1B	X								
0855			13	B-8-15'.	1B	X								

ADDITIONAL INSTRUCTIONS:
Normal turn around time

	Signature	Print Name	Company	Date	Time
Relinquished by	[signature]	Scott Ball	URS Corporation	4/7/05	12:42
Received by	[signature]	V. SMITH	Alpha	4-7-05	12:42
Relinquished by	[signature]	V. SMITH	Alpha	4-11-05	4:30
Received by	[signature]	E. Navarrete	Alpha	4-12-05	1:20
Relinquished by					
Received by					

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other **: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this coc. The liability of the laboratory is limited to the amount paid for the report.

736-7522
Victoria

Page # 2 of 2

Billing Information:
Name URS Corporation
Address 7180 Pollock Dr. Ste. 200
City, State, Zip Las Vegas, NV 89119
Phone Number 951-3380 Fax 837-1500

Alpha Analytical, Inc.
255 Glendale Avenue, Suite 21
Sparks, Nevada 89431-5778
Phone (775) 355-1044
Fax (775) 355-0406

Client Name	URS Corporation	P.O. #	Job #
Address		PWS #	DWR #
City, State, Zip	as above	Phone #	Fax # as above
Sampled by	S Ball	Report Attention	Scott Ball

Analyses Required: VOC 8260B

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only Lab ID Number	Sample Description	Total and type of containers ** See below	VOC 8260B	REMARKS
0950	4/7/05	SO	B-10-5'	14	1B	X	PID 42.7
1015			B-10-10'	15	1B	X	PID 89
1035			B-10-15'	16	1B	X	PID 53.3
1000			B-11-2.5'	17	1B	X	
0855			B-8-15'B	18	1B	X	
1030		AQ	B-8-EB	19	2V	X	
1045		SO	B-12-2.5'	20	1B	X	
		AQ	Trip blanks	21	2V	X	Trip blanks
1321	4/6	SO	B-9-10'2	22	1B	X	

ADDITIONAL INSTRUCTIONS:
Normal turnaround time / watch out for samples from B-10.

	Signature	Print Name	Company	Date	Time
Relinquished by		Scott Ball	URS Corporation	4/7/05	12:42
Received by		U. SMITH		4-7-05	12:42
Relinquished by		U. SMITH		4-11-05	4:30
Received by		G. Nauenberg	Alpha	4/12/05	1:20
Relinquished by					
Received by					

*Key: AQ - Aqueous SO - Soil WA - Waste OT - Other **: L-Liter V-Voa S-Soil Jar O-Orbo T-Tedlar B-Brass P-Plastic OT-Other

NOTE: Samples are discarded 60 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this coc. The liability of the laboratory is limited to the amount paid for the report.

SilverState
Analytical Laboratories

LABORATORY REPORT

DATE: June 6, 2005

REPORT NUMBER: 05-1773

CLIENT: URS Corp
7180 Pollock Drive, Suite 200
Las Vegas, NV 89119

CLIENT PROJECT: Maryland Square

CLIENT PO #:

Sampled By: C. Speelman
Date Sampled: Refer to COC
Time Sampled: Refer to COC

Submitted by: C. Speelman
Date Received: 05/26/05
Time Received: 0940

Report Attention: S. Ball

Sample ID	Parameter	Result	Unit	Reporting Limit	Method	Date Analyzed	Analyst
MW-1	Chloride	180	mg/L	10	SM4500Cl B	05/31/05	JN
	Nitrate	8.9	mg/L	0.10	EPA 352.1	05/26/05	RA
	Sulfate	1613	mg/L	5.0	EPA 375.4	05/27/05	JN
	Alkalinity	ND	mg/L	10	SM 2320B	05/31/05	RA
	Dissolved Iron	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
	Dissolved Manganese	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
MW-6	Chloride	200	mg/L	10	SM4500Cl B	05/31/05	JN
	Nitrate	10.5	mg/L	0.10	EPA 352.1	05/26/05	RA
	Sulfate	1615	mg/L	5.0	EPA 375.4	05/27/05	JN
	Alkalinity	ND	mg/L	10	SM 2320B	05/31/05	RA
	Dissolved Iron	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
	Dissolved Manganese	0.04	mg/L	0.01	EPA 200.7	05/31/05	VG

ND: non-detect
EPA Flag: none

REVIEWED BY:

Ronald W. Winter
Laboratory Manager

5070 South Arville Street, Suite 6 Las Vegas, NV 89118
Tel: 702-873-4478 Fax: 702-873-7967 www.ssalabs.com

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID	Parameter	Result	Unit	Reporting Limit	Method	Date Analyzed	Analyst
MW-9	Chloride	110	mg/L	10	SM4500Cl B	05/31/05	JN
	Nitrate	5.2	mg/L	0.10	EPA 352.1	05/26/05	RA
	Sulfate	1094	mg/L	5.0	EPA 375.4	05/27/05	JN
	Alkalinity	ND	mg/L	10	SM 2320B	05/31/05	RA
	Dissolved Iron	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
	Dissolved Manganese	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
MW-12	Chloride	270	mg/L	10	SM4500Cl B	05/31/05	JN
	Nitrate	23.9	mg/L	0.10	EPA 352.1	05/26/05	RA
	Sulfate	1618	mg/L	5.0	EPA 375.4	05/27/05	JN
	Alkalinity	16	mg/L	10	SM 2320B	05/31/05	RA
	Dissolved Iron	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
	Dissolved Manganese	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
MW-13	Chloride	170	mg/L	10	SM4500Cl B	05/31/05	JN
	Nitrate	6.9	mg/L	0.10	EPA 352.1	05/26/05	RA
	Sulfate	1562	mg/L	5.0	EPA 375.4	05/27/05	JN
	Alkalinity	ND	mg/L	10	SM 2320B	05/31/05	RA
	Dissolved Iron	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
	Dissolved Manganese	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
MW-19	Chloride	170	mg/L	10	SM4500Cl B	05/31/05	JN
	Nitrate	5.9	mg/L	0.10	EPA 352.1	05/26/05	RA
	Sulfate	1599	mg/L	5.0	EPA 375.4	05/27/05	JN
	Alkalinity	19	mg/L	10	SM 2320B	05/31/05	RA
	Dissolved Iron	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
	Dissolved Manganese	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
MW-23	Chloride	200	mg/L	10	SM4500Cl B	05/31/05	JN
	Nitrate	7.5	mg/L	0.10	EPA 352.1	05/26/05	RA
	Sulfate	1596	mg/L	5.0	EPA 375.4	05/27/05	JN
	Alkalinity	ND	mg/L	10	SM 2320B	05/31/05	RA
	Dissolved Iron	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
	Dissolved Manganese	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
MW-25	Chloride	180	mg/L	10	SM4500Cl B	05/31/05	JN
	Nitrate	5.9	mg/L	0.10	EPA 352.1	05/26/05	RA
	Sulfate	1616	mg/L	5.0	EPA 375.4	05/27/05	JN
	Alkalinity	ND	mg/L	10	SM 2320B	05/31/05	RA
	Dissolved Iron	ND	mg/L	0.01	EPA 200.7	05/31/05	VG
	Dissolved Manganese	ND	mg/L	0.01	EPA 200.7	05/31/05	VG

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-1
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 05/29/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	3500	400
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-2
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/03/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	9.7	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	2050	80
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	17	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-3
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 05/29/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	ND	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-4
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 05/29/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	25	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-6
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/03/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	11	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	2090	40
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	13	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-7
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/03/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	ND	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Report Number: 05-1709
May 25, 2005

Sample ID: MW-8
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 05/24/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	5.6	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
[illegible]	ND	[illegible]	[illegible]	ND	5
1,2,4-Trichlorobenzene	ND	5	n-Isopropyltoluene	ND	5

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-9
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/03/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	353	40
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1709
May 25, 2005

Sample ID: MW-10
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 05/24/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	ND	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-12
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 05/29/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	6.9	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	ND	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-13
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/03/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	5310	80
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-14
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 05/29/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	2920	80
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	5.5	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-15
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/03/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	ND	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1709
May 25, 2005

Sample ID: MW-16
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 05/24/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethylene-vinyl ether	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	ND	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-17
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/03/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	520	40
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-18
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/03/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	1600	40
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-19
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/03/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	873	40
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-20
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/03/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	1460	40
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-21
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 05/29/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	30	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1709
May 25, 2005

Sample ID: MW-22
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 05/24/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,1-Trichloroethane	ND	5	m and p-Xylene	ND	5
1,1,2,2- Tetrachloroethane	ND	5	Methylene chloride	ND	5
1,1,2-Trichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethane	ND	5	Naphthalene	ND	5
1,1-Dichloroethene	ND	5	n-Butylbenzene	ND	5
1,1-Dichloropropene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	o-Xylene	ND	5
1,2,3-Trichloropropane	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trichlorobenzene	ND	5	sec-Butylbenzene	ND	5
1,2,4-Trimethylbenzene	ND	5	Styrene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	tert-Butylbenzene	ND	5
1,2-Dibromoethane	ND	5	Tetrachloroethene	ND	4
1,2-Dichlorobenzene	ND	5	Toluene	ND	5
1,2-Dichloroethane	ND	5	trans-1,2-Dichloroethene	ND	5
1,2-Dichloropropane	ND	5	trans-1,3-Dichloropropene	ND	5
1,3,5-Trimethylbenzene	ND	5	Trichloroethene	ND	5
1,3-Dichlorobenzene	ND	5	Trichlorofluoromethane	ND	5
1,3-Dichloropropane	ND	5	Vinyl chloride	ND	5
1,4-Dichlorobenzene	ND	5			
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-23
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/06/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	1430	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1709
May 25, 2005

Sample ID: MW-24
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 05/24/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	ND	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-25
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/06/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	993	40
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-100
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/06/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	1510	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: MW-200
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 06/06/06

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	2950	80
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Report Number: 05-1709
May 25, 2005

Sample ID: Trip Blank
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 05/24/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trimethylbenzene	ND	5	[illegible]	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	ND	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

8737967

MAY 25 '05 15:01 FROM:SILVERSTATEANALYTICAL

CHAIN-OF-CUSTODY RECORD

Page 1 of 1
Date 5/20/05

SilveState Analytical Laboratories
5070 SoHarville, Suite 6 Las Vegas, Nevada 89118
Phone: (702) 873-4478 Fax: (702) 873-7967

Project/Job A: Maryland Square
Payment Method/PO #:

SEND INVOICE TO
Name: Scott Ball
Company: URS
Mailing Address: 7180 Pollock Dr. Ste 200
City, State, Zip: Las Vegas, NV 89119

REPORT RESULTS TO
Name: Title:
Company: Same
Mailing Address:
City, State, Zip:
Phone: Fax:

Sampled By: Chris Speelman
Report Attn.: Scott Ball
On-Site pH/Temperature:

Turnaround (Specify Below with an X): Standard 7-10 Business Days [X]
Rush: 24h | 48h | 72h | Other
NOTE: A surcharge is applied for rush samples

Other Pertinent Info:

ANALYSES REQUESTED: VOCs 8260B

Reporting requirements: Use RL / MDL / PQL
Report Level.@ I II III IV
@ Level III and IV will be surcharged for the level of effort

Circle Applicable Program: SDWA CWA RCRA Other

Date Samp	Time Sampled	Sample Location/ Sample ID	Silver State Lab ID	Comp/ Grab	Matrix*	Preservative	Number/Type of Containers**	VOCs 8260B
5/20/05	1535	MW-8	1709-	G	GW	HCl	2V	2
	0940	MW-10	-				2V	2
	1040	MW-16	-				2V	2
	1200	MW-22	-				2V	2
	1430	MW-24	-				2V	2
—	—	Trip Blank	-				2V	1

LAS 5/20/05

*Metals:

Relinquished by Signature: [signature] Time/Date: 5/20/05 1655
Relinquished by Signature: Time/Date:
Relinquished by Signature: Time/Date:
Received by: Signature/Print: Time/Date: 5/20/05 1655
Received by: Signature/Print: Time/Date:
Received by: Signature/Print: Time/Date:

Method of Delivery: Receiving Laboratory: Tamper Seal (Y/N): Condition of Samples:

Special Instructions:

Authority: _____ Date: _____
Authorization required to process samples. This obligates your organization for fees pertaining to services rendered. If clients or legal services are required to recover sale, your organization will be responsible for all fees and cost in addition to service fees.

NOTE: Samples are discarded 30 days after results are reported. This report for the analysis above samples is applicable only to those samples received by the laboratory coc. Hazardous samples are returned to the client upon completion of analysis.

* Key: L – Aqueous S – Soil W – Waste OT – Other

Distribution: White – Lab Yellow – Client Pink-Client on site

** Key: P – Pl G – Glass V – VOA Vial T – Teflon OT – Other

Silver State Analytical Laboratories
Report Number: 05-1773
June 6, 2005

Sample ID: Trip Blank
Method: 8260B GCMS

Analyzed by: AF
Date Analyzed: 05/29/05

Compound	Result µg/L	Reporting Limit µg/L	Compound	Result µg/L	Reporting Limit µg/L
Bromomethane	ND	5	Carbon disulfide	ND	15
Bromobenzene	ND	5	Carbon tetrachloride	ND	5
Bromochloromethane	ND	5	Chlorobenzene	ND	5
Bromodichloromethane	ND	5	Chloroethane	ND	5
Bromoform	ND	5	Chloroform	ND	5
2-Butanone (MEK)	ND	25	Chloromethane	ND	5
2-Chloroethyl vinyl ether	ND	5	cis-1,2-Dichloroethene	ND	5
2-Chlorotoluene	ND	5	cis-1,3-Dichloropropene	ND	5
2-Hexanone	ND	20	Dibromochloromethane	ND	5
4-Chlorotoluene	ND	5	Dibromomethane	ND	5
4-Methyl-2-Pentanone	ND	20	Dichlorodifluoromethane	ND	5
Acrylonitrile	ND	20	Dimethyl Disulfide	ND	5
Benzene	ND	4	Ethylbenzene	ND	5
1,1,1,2-Tetrachloroethane	ND	5	Hexachlorobutadiene	ND	5
1,1,1-Trichloroethane	ND	5	Isopropylbenzene (Cumene)	ND	5
1,1,2,2- Tetrachloroethane	ND	5	m and p-Xylene	ND	5
1,1,2-Trichloroethane	ND	5	Methylene chloride	ND	5
1,1-Dichloroethane	ND	5	Methyl-tert-butylether	ND	5
1,1-Dichloroethene	ND	5	Naphthalene	ND	5
1,1-Dichloropropene	ND	5	n-Butylbenzene	ND	5
1,2,3-Trichlorobenzene	ND	5	n-Propylbenzene	ND	5
1,2,3-Trichloropropane	ND	5	o-Xylene	ND	5
1,2,4-Trichlorobenzene	ND	5	p-Isopropyltoluene	ND	5
1,2,4-Trimethylbenzene	ND	5	sec-Butylbenzene	ND	5
1,2-Dibromo-3-chloropropane	ND	5	Styrene	ND	5
1,2-Dibromoethane	ND	5	tert-Butylbenzene	ND	5
1,2-Dichlorobenzene	ND	5	Tetrachloroethene	ND	4
1,2-Dichloroethane	ND	5	Toluene	ND	5
1,2-Dichloropropane	ND	5	trans-1,2-Dichloroethene	ND	5
1,3,5-Trimethylbenzene	ND	5	trans-1,3-Dichloropropene	ND	5
1,3-Dichlorobenzene	ND	5	Trichloroethene	ND	5
1,3-Dichloropropane	ND	5	Trichlorofluoromethane	ND	5
1,4-Dichlorobenzene	ND	5	Vinyl chloride	ND	5
2,2-Dichloropropane	ND	5			

ND: non-detect
EPA Flag: none

Anatek Labs, Inc.

1282 Alturas Drive • Moscow, ID 83843 • (208) 883-2839 • Fax (208) 882-9246 • email moscow@anateklabs.com
504 E. Sprague Ste. D • Spokane, WA 99202 • (509)838-3999 • Fax (208) 838-4433 • email spokane@anateklabs.com

SILVER STATE ANALYTICAL LABS
RON WINTER
5070 S. ARVILLE STE. 6
LAS VEGAS, NV 89118

Project: TOC

Certificate of Analysis

Sample: MW-1

Sampling Date: 5/24/2005
Sampling Time: 15:40
Date Received: 5/26/2005
Lab #: 05X1701-01

Analyte	Result	Units	PQL	Analysis Date	Analyst	Method
TOC	5.1	mg/L	1.0	6/9/2005	KJR	SM 5310C

Sample: MW-6

Sampling Date: 5/24/2005
Sampling Time: 15:40
Date Received: 5/26/2005
Lab #: 05X1701-02

Analyte	Result	Units	PQL	Analysis Date	Analyst	Method
TOC	6.0	mg/L	2.0	6/9/2005	KJR	SM 5310C

Sample: MW-9

Sampling Date: 5/24/2005
Sampling Time: 15:40
Date Received: 5/26/2005
Lab #: 05X1701-03

Analyte	Result	Units	PQL	Analysis Date	Analyst	Method
TOC	2.1	mg/L	0.5	6/9/2005	KJR	SM 5310C

Sample: MW-12

Sampling Date: 5/24/2005
Sampling Time: 15:40
Date Received: 5/26/2005
Lab #: 05X1701-04

Analyte	Result	Units	PQL	Analysis Date	Analyst	Method
TOC	4.8	mg/L	1.0	6/9/2005	KJR	SM 5310C

Sample: MW-13

Sampling Date: 5/24/2005
Sampling Time: 15:40
Date Received: 5/26/2005
Lab #: 05X1701-05

Analyte	Result	Units	PQL	Analysis Date	Analyst	Method
TOC	1.7	mg/L	0.5	6/9/2005	KJR	SM 5310C

ND Not Detected PQL Practical Quantitation Limit

Anatek Labs, Inc.

1282 Alturas Drive • Moscow, ID 83843 • (208) 883-2839 • Fax (208) 882-9246 • email moscow@anateklabs.com
504 E. Sprague Ste. D • Spokane, WA 99202 • (509)838-3999 • Fax (208) 838-4433 • email spokane@anateklabs.com

SILVER STATE ANALYTICAL LABS
RON WINTER
5070 S. ARVILLE STE. 6
LAS VEGAS, NV 89118

Project: TOC

Certificate of Analysis

Sample: MW-19

Sampling Date: 5/24/2005
Sampling Time: 15:40
Date Received: 5/26/2005
Lab #: 05X1701-06

Analyte	Result	Units	PQL	Analysis Date	Analyst	Method
TOC	2.7	mg/L	1.0	6/9/2005	KJR	SM 5310C

Sample: MW-23

Sampling Date: 5/24/2005
Sampling Time: 15:40
Date Received: 5/26/2005
Lab #: 05X1701-07

Analyte	Result	Units	PQL	Analysis Date	Analyst	Method
TOC	1.8	mg/L	0.5	6/9/2005	KJR	SM 5310C

Sample: MW-25

Sampling Date: 5/24/2005
Sampling Time: 15:40
Date Received: 5/26/2005
Lab #: 05X1701-08

Analyte	Result	Units	PQL	Analysis Date	Analyst	Method
TOC	1.7	mg/L	0.5	6/9/2005	KJR	SM 5310C

Kathleen A. Sattler
Laboratory Supervisor 09-Jun-05

ND Not Detected PQL Practical Quantitation Limit

CHAIN-OF-CUSTODY RECORD

Silver State Analytical Laboratories
5070 South Arville, Suite 6 Las Vegas, Nevada 89118
Phone: (702) 873-4478 Fax: (702) 873-7967

05X1701 SSAL 06/09/05
Sub#:
SAMP:05/24/05 RCVD:05/26/05 CHCK:07/10/05

TOC

Project/Job #:
Payment Method/PO #:

SEND INVOICE TO
Name:
Company:
Mailing Address:
City, State, Zip:

REPORT RESULTS TO
Name: R. WINTER
Company:
Mailing Address: silverstateanalytical@msn.com
City, State, Zip:
Phone: Fax:

Sampled By:
Report Attention: R. WINTER
On-Site pH/Temperature:

Turnaround (Specify Below with an X):
Standard 7-10 Business Days: X
Rush: 24h | 48h | 72h | Other
NOTE: A surcharge is applied for rush samples

Other Pertinent Info:

Reporting requirements: Use RL / MDL / PQL
Report Level:@ I II III IV
@ Level III and IV will be surcharged for the level of effort
Circle Applicable Program: SDWA CWA RCRA Other

ANALYSES REQUESTED: VOC

Date Sampled	Time Sampled	Sample Location/ Sample ID	Silver State Lab ID	Comp/ Grab	Matrix*	Preservative	Number/Type of Containers**	VOC
5/24/05	1540	MW-1	1773-1	G	AQ	H_2SO_4		X .01
		MW-6	-6					X .02
		MW-9	-8					X .03
		MW-12	-9					X .04
		MW-13	-10					X .05
		MW-19	-15					X .06
		MW-23	-18					X .07
		MW-25	-19					X .08

*Metals: S
PCUBS

Relinquished by: Signature/Print: R. WINTER Time/Date: 1530 5/26/05
Received by: Signature/Print: TRIN CARROLL Time/Date: 05/27/05 1150
Relinquished by: Signature/Print: Time/Date:
Received by: Signature/Print: Time/Date:
Relinquished by: Signature/Print: Time/Date:
Received by: Signature/Print: Time/Date:

Method of Delivery: FEDEX
Receiving Laboratory: ANATEK LABS
Tamper Seal (Y/N):
Condition of Samples:

Authorized by: Date: 5/26/05
Authorization is required to process samples. This obligates your organization for fee pertaining to services rendered. If collections or legal services are required to recover said fees, your organization will be responsible for all fees and cost in addition to service fees.

Special Instructions:

NOTE: Samples are discarded 30 days after results are reported. This report for the analysis of the above samples is applicable only to those samples received by the laboratory. COC
Hazardous samples are returned to the client upon completion of analysis

* Key: AQ – Aqueous S – Soil W – Waste OT – Other

Distribution: White – Lab Yellow – Client Pink-Client on site

** Key: P – Plastic G – Glass V – VOA Vial T – Teflon OT – Other

CHAIN-OF-CUSTODY RECORD

Silver State Analytical Laboratories
6070 Sauer Avenue, Suite C
Las Vegas, Nevada 89118
Phone (702) 873-4478 Fax (702) 873-3987

Page 1 of 1
Date 5/20/05

Project/Job: [illegible]
Payment Method/PO #:

REPORT RESULTS TO:
Name: [illegible]
Company: [illegible]
Mailing Address: [illegible] 200
City, State, Zip: [illegible] NV 89118

Name: Same
Company: Same
Mailing Address:
City, State, Zip:
Phone: Fax:

Sampled By: [illegible]
Report Attention: [illegible]
On Site pH/Temperature:

Turnaround (Specify Below within 24):
Standard (10 Business Days) ☒
Rush: 24h 48h 72h Other
NOTE: A surcharge is applied for rush samples.

Other Pertinent Info:

ANALYSES REQUESTED

Reporting requirements: Circle Applicable Program
Use RL / MDL / PQL: SDWA CWA RCRA Other
Report Level ⊕: I II III IV
⊕ Level III and IV will be surcharged for the level of effort

Date Sampled	Time Sampled	Sample Location/ SampleID	Silver State Lab ID	Comp/ Grab	Matrix*	Preservative	Number/Type of Containers**	Sample Volume	
5/20/05	1:35	MW-8		G	GW	HCl	2V	2	
	2:40	MW-10					2V	2	*Metals:
	11:45	MW-16					2V	2	
	11:00	MW-23					2V	2	
	11:10	MW-24					2V	2	
		Trip Blank					1V	1	

Relinquished by: Signature/Print: [illegible] Time/Date: 5/20/05 1655
Received by: Signature/Print: [illegible] Time/Date: [illegible]
Relinquished by: Signature/Print: Time/Date:
Received by: Signature/Print: Time/Date:
Relinquished by: Signature/Print: Time/Date:
Received by: Signature/Print: Time/Date:
Method of Delivery: Receiving Laboratory: Tamper Seal (Y/N): Condition of Samples:

Special Instructions:

Authorized by: Date:
Authorization required to process samples. This obligates your organization for fee pertaining to services rendered. If collections or legal services are required in addition to service fees, your organization will be responsible for all fees and cost in addition to service fees.

NOTE: Samples are discarded 30 days after results are reported. This report for the analysis of the above samples is applicable only to those samples received by the laboratory.coc
Hazardous samples are returned to the client upon completion of analysis

* Key: AQ – Aqueous S – Soil W – Waste OT – Other

Distribution: White – Lab Yellow – Client Pink – Client on site ** Key: P – Plastic G – Glass V – VOA Vial T – Teflon OT – Other

Silver State Analytical Laboratories

5070 South Maple Street Las Vegas, Nevada 89118
Phone (702) 873-4478 Fax (702) 873-7967

CHAIN-OF-CUSTODY RECORD

Page 1 of 2
Date 5/5/05

Project/Job: [illegible]
Payment Method/PO #:

Client: Name: [illegible]
Company: [illegible]
Mailing Address: [illegible]
City, State, Zip: [illegible]

REPORT RESULTS TO:
Name: Title:
Company: Same
Mailing Address:
City, State, Zip:
Phone: Fax:

Sampled by: [illegible]
Report Attention: [illegible]
On Site Pt/Temperature:

Turnaround (Specify Below/within 24):
Standard 7-10 Business Days: X
Rush:
24hr | 48hr | 72hr | Other
NOTE: A surcharge is applied for rush samples.

Other Pertinent Info:

ANALYSES REQUESTED

Reporting requirements:
Use RL / MDL / PQL
Report Level ⊕
I II III IV

Circle Applicable Program:
SDWA
CWA
RCRA
Other

⊕ Level III and IV will be surcharged for the level of effort.

Date Sampled	Time Sampled	Sample Location/ Sample ID	Silver State Lab ID	Comp/ Grab	Matrix*	Preservative	Number/Type of Containers**	VOC 8260B	Cu Ni Zn	Sb Be Cr Ag	Pb Fe Mn								
5/5/05	1210	MW-1		G	AQ		2	1	1	1	1								
	1115	MW-3					2												
	1040	MW-5					2												
		MW-11					2												
		MW-15					2												
	0910	MW-6					2	1	1	1	1								
	1110	MW-7					2												
	1100	MW-9					2	1	1	1	1								
5/5/05	1015	MW-14					2	1	1	1	1								
	1015	MW-13					2	1	1	1	1								
	100	MW-12					2												

*Metals

Relinquished by: Signature/Print: [illegible] Time/Date: 5/5/05
Received by: Signature/Print: [illegible] Time/Date: 1205 940
Relinquished by: Signature/Print: Time/Date:
Received by: Signature/Print: Time/Date:
Relinquished by: Signature/Print: Time/Date:
Received by: Signature/Print: Time/Date:
Method of Delivery: Receiving Laboratory: Tamper Seal (Y/N): Condition of Samples:

Special Instructions: Metals aliquots NOT received, must be lab filtered

Authorized by: Date:
Authorization is required to process samples. This obligates your organization for fee pertaining to services rendered. If collections or legal services are required to recover such fees, your organization will be responsible for all fees and cost in addition to service fees.

NOTE: Samples are discarded 30 days after results are reported. This report for the analysis of the above samples is applicable only to those samples received by the laboratory.
Hazardous samples are returned to the client upon completion of analysis.

*Key: AQ – Aqueous S – Soil W – Waste OT – Other

Distribution: White – Lab Yellow – Client Pink Client on site

**Key: P – Plastic G – Glass V – VOA Vial T – Teflon OT – Other

Silver State Analytical Laboratories

5070 South Arville, Suite 6 Las Vegas, Nevada 89118
Phone (702) 876-1278 Fax (702) 875-9677

CHAIN-OF-CUSTODY RECORD

Date: 5/25/05

Project/Job Name: [illegible]
Payment Method/PO #:
Name: Kathy Ball
Company: [illegible]
Mailing Address: 7150 Pollock Rd Suite 300
City, State, Zip: Las Vegas, NV 89117

REPORT RESULTS TO:
Name: Title:
Company: Same
Mailing Address:
City, State, Zip:
Phone: Fax:

Sampled By: [illegible]
Report Attention: Kathy Ball
On Site pH/Temperature:
Turnaround (Specify Below with an X): Standard 7-10 Business Days [X]
Rush: 24h 48h 72h Other
NOTE: A surcharge is applied for rush samples.
Other Pertinent Info:

ANALYSES REQUESTED: VOC's, SVOC's, CL/NO3, Metals

Reporting requirements: Use RL / MDL / PQL
Report Level ⊕: I II III IV
Circle Applicable Program: SDWA CWA RCRA Other
⊕ Level III and IV will be surcharged for the level of effort.

Date Sampled	Time Sampled	Sample Location/ SampleID	Silver State Lab ID	Comp/ Grab	Matrix*	Preservative	Number/Type of Containers	VOC's	SVOC's	CL/NO3	Metals
5/24/05	0915	MW-13		G	AQ		2				
5/24/05	0900	MW-15					2				
5/24/05	1045	MW-18					2				
5/24/05	1300	MW-14					2	/	/	/	
5/24/05	1215	MW-20					2				
5/24/05	1055	MW-21					2				
5/24/05	1300	MW-22					2	/	/	/	
5/24/05	1055	MW-23					2	/	/	/	
5/24/05	—	MW-100					2				
5/24/05	—	MW-200					2				
—	—	Trip Blank					1				

Relinquished by Signature/Print: [signature] Time/Date: 5/24/05 1610
Received by Signature/Print: [signature] Time/Date: 5/24/05 1610
Relinquished by Signature/Print: Time/Date:
Received by Signature/Print: Time/Date:
Relinquished by Signature/Print: Time/Date:
Received by Signature/Print: Time/Date:
Method of Delivery: Receiving Laboratory:
Tamper Seal (Y/N): Condition of Samples:
Special Instructions:

Authorized by: Date:
Authorization constitutes acceptance of Silver State Analytical Laboratories Inc.'s Terms and Conditions. Client agrees to pay for all services rendered. Client agrees to pay all collection costs and attorney fees incurred in the process of collection. Client agrees to pay interest on all unpaid accounts at the rate of 1.5% per month. Client agrees to be responsible for all fees and costs in addition to the fees recovered from the client. Client agrees to be responsible for all fees and costs in addition to the fees recovered from the client.

NOTE: Samples are discarded 30 days after results are reported. This report for the analysis of the above samples is applicable only to those samples received by the laboratory co.
*Hazardous samples are returned to the client upon completion of analysis.

*Key: AQ – Aqueous S – Soil W – Waste OT – Other

Distribution: White – Lab Yellow – Client Pink Client on site

**Key: P – Plastic G – Glass V – VOA Vial T – Teflon OT – Other

CHAIN-OF-CUSTODY RECORD

Silver State Analytical Laboratories
5070 South Arville, Suite 6 Las Vegas, Nevada 89118
Phone: (702) 87[illegible] Fax: (702) 87[illegible]

Page 1 of 1
Date

Invoice To: [illegible]
Payment Method (PO #)
Name: [illegible]
Company: [illegible]
Mailing Address: [illegible]
City, State, Zip: [illegible]

REPORT RESULTS TO
Name: Title:
Company: Same
Mailing Address:
City, State, Zip:
Phone: Fax:

Sampled by: [illegible]
Report Attention: [illegible]
On Site Supervisor/Contact: [illegible]

Turnaround (Specify Below with an X)
Standard 7-10 Business Days: X
Rush: 24hr 48hr 72hr Other
NOTE: A surcharge is applied for rush samples

Other Pertinent Info:

ANALYSES REQUESTED

Reporting requirements: Circle Applicable Program
Use RL / MDL / PQL: SDWA CWA RCRA Other
Report Level @: I II III IV
@ Level III and IV will be surcharged for the level effort

Date Sampled	Time Sampled	Sample Location/ Sample ID	Silver State Lab ID	Comp/ Grab	Matrix*	Preservative	Number/Type of Containers**	PCB-DHC
[illegible]	0830	[illegible]		G	SO	None	1 V	1
[illegible]	1000	[illegible]		G	SO	None	1 V	1

*Metals:

[illegible] 5/5/05

Relinquished by: Signature/Print [illegible] Time/Date 5/5/05 1545
Received by: Signature/Print Time/Date
Relinquished by: Signature/Print Time/Date
Received by: Signature/Print Time/Date
Relinquished by: Signature/Print Time/Date
Received by: Signature/Print Time/Date
Method of Shipment: Receiving Laboratory:
Tamper Seal (Y/N): Condition of Samples:
Special Instructions:

Authorized by: Date:
Authorization required to process samples. This constitutes your organization's order pertaining to services rendered. If collections or legal services are required to recover payment, your organization will be responsible for all fees and costs associated with service fees.

NOTE: Samples are discarded 30 days after results are reported. This report for the analysis of the above samples is applicable only to those samples received by the laboratory. COC
*Hazardous samples are returned to the client upon completion of analysis.

*Key: A – Aqueous S – Soil W – Waste OT – Other

Distribution: White – Lab Yellow – Client Pink – Client on site

**Key: P – Plastic G – Glass V – VOA Vial T – Teflon OT – Other

microbialinsights

2340 Stock Creek Blvd.
Rockford TN 37653-3044
Phone: (865) 573-8188
Fax: (865) 573-8133
Email: info@microbe.com

Analysis Report

Client: Scott Ball
URS Corp
7180 Pollock Drive
Suite 200
Las Vegas, NV 89119

Phone:

Fax:

MI Identifier: 056CE **Date Rec:** 05/26/2005 **Report Date:** 05/31/2005

Client Project #: **Client Project Name:** Maryland Square

Analysis Requested: CENSUS (final)

Project: Maryland Square

Comments:

All samples within this data package were analyzed under U.S. EPA Good Laboratory Practice Standards: Toxic Substances Control Act (40 CFR part 790). All samples were processed according to standard operating procedures. Test results submitted in this data package meet the quality assurance requirements established by Microbial Insights, Inc.

Reported By: Dora Ogles

Reviewed By:

NOTICE: This report is intended only for the addressee shown above and may contain confidential or privileged information. If the recipient of this material is not the intended recipient or if you have received this in error, please notify Microbial Insights, Inc. immediately. The data and other information in this report represent only the sample(s) analyzed and are rendered upon condition that it is not to be reproduced without approval from Microbial Insights, Inc. Thank you for your cooperation.

MICROBIAL INSIGHTS, INC.
2340 Stock Creek Blvd. Rockford, TN 37853-3044
Tel: (865) 573-8188; Fax: (865) 573-8133

CENSUS

Client: **URS Corp**
Project: Maryland Square

MI Project Number: **056CE**
Date Received: 05/26/2005

Sample Information

Client Sample ID:	**MW-12**	**MW-13**
Sample Date:	05/25/2005	05/25/2005
Units:	cells/mL	cells/mL

Dechlorinating Bacteria

Dehalococcoides spp	*DHC*	<5.43E+00	<2.6E+00

Legend:
NA = Not Analyzed NS = Not Sampled J = Estimated gene copies below PQL but above LQL I = Inhibited
< = Result not detected

Notes:
1 Bio-Dechlor Census technology was developed by Dr. Loeffler and colleagues at Georgia Institute of Technology and was licensed for use through Regenesis.