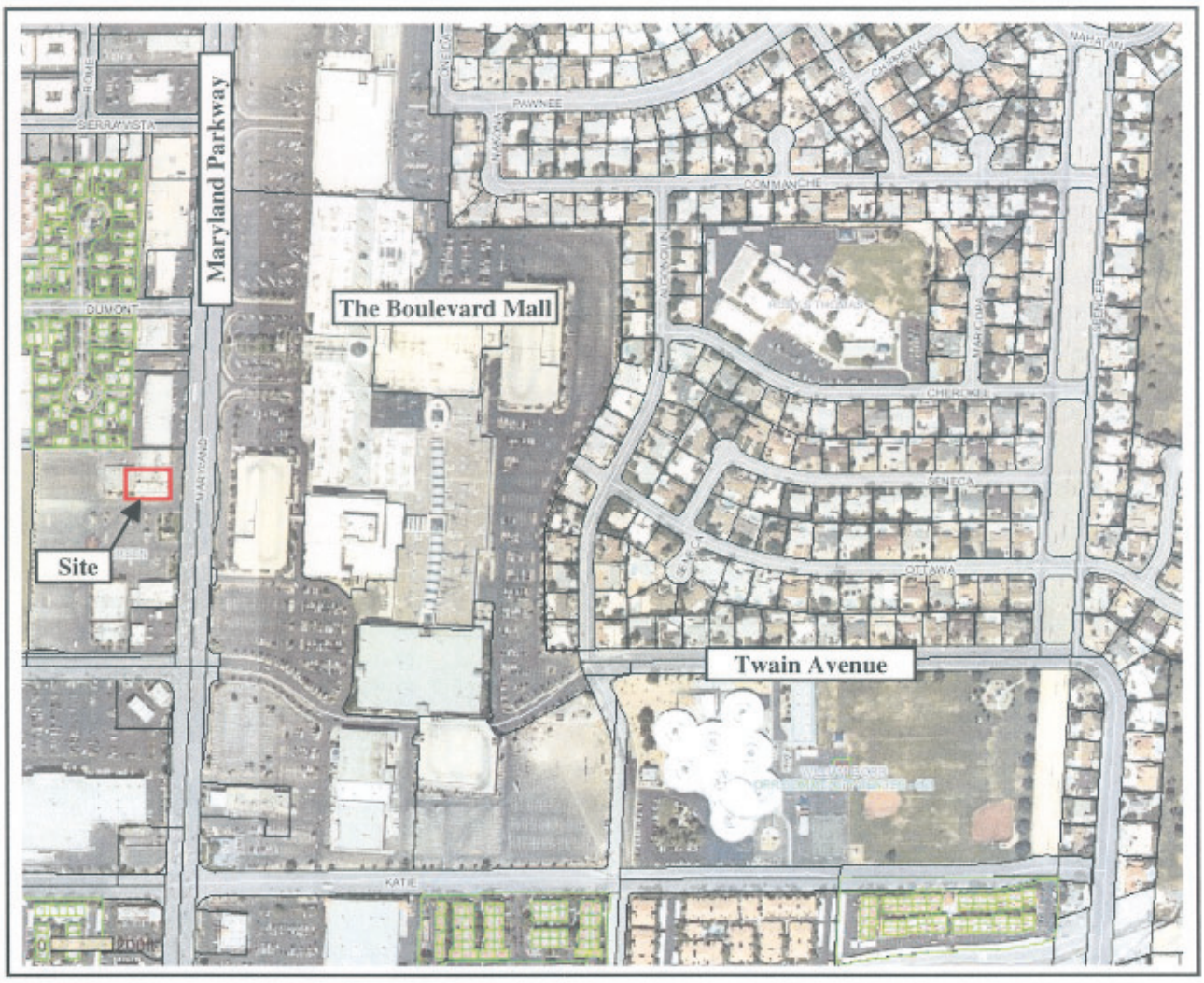
APPENDIX B

Photographs of new well locations and construction



Source: Clark County Assessors Web Site
Scale: 200 feet

N

SITE LOCATION MAP

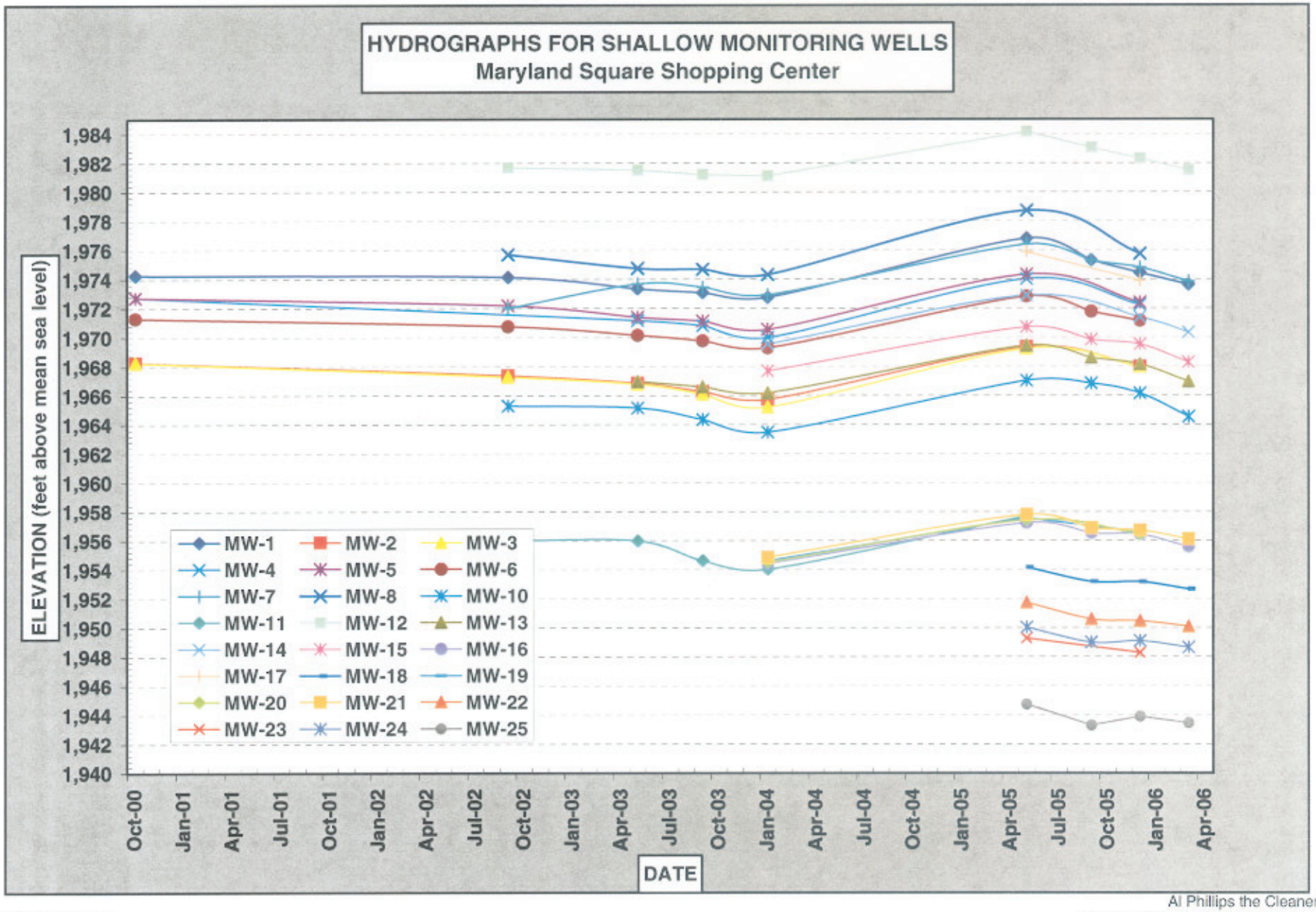
Al Phillips The Cleaner
Quarterly Groundwater Sampling
Maryland Square Shopping Center
3661 South Maryland Parkway
Las Vegas, Nevada

URS

March 2006
Job No. 26698724
MS Mar 06 Fig 1.ppt

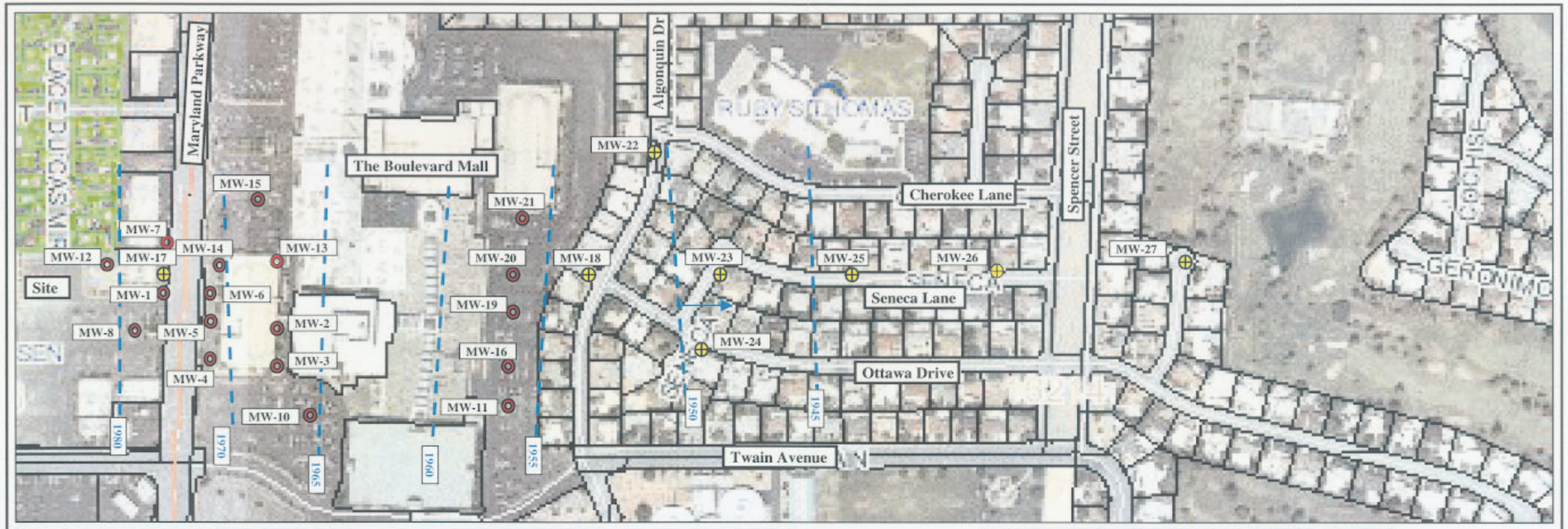
FIGURE 1

FIGURE 2



URS Corporation
Job No. 26698724
p:\al phillips\maryland square\ms march 2006\ms mar 06 tbl-1 fig 2A..

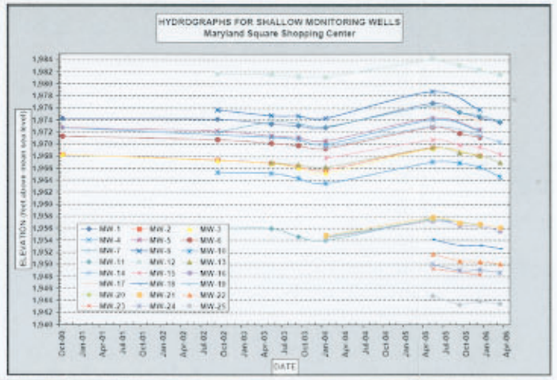
Al Phillips the Cleaner
Maryland Square Shopping Center
3661 South Maryland Parkway
Las Vegas, NV



Groundwater Elevations In Monitoring Wells (March 2006)

Well	Elevation	Well	Elevation	Well	Elevation
MW-1	1973.62	MW-12	1981.50	MW-22	1950.08
MW-2	NM	MW-13	1966.96	MW-23	NM
MW-3	NM	MW-14	1970.35	MW-24	1948.64
MW-4	NM	MW-15	1968.28	MW-25	1943.44
MW-5	NM	MW-16	1955.57	MW-26	**
MW-6	NM	MW-17	NM	MW-27	**
MW-7	1973.84	MW-18	1952.66	Intermediate Well	
MW-8	NM	MW-19	NM	Well	Elevation
MW-10	1964.55	MW-20	NM	MW-9	1973.71
MW-11	NM	MW-21	1956.10		

Elevations are feet above means sea level. NM = Not Measured. ** = Installed in March 2006, not yet surveyed.



Source: Clark County Assessors Web Site
Scale: 0Feet 200 Feet

Legend:

- Approximate Location of Monitoring Well Installed by URS.
- Approximate Location of Monitoring Well Installed by Converse.
- Groundwater Elevation Contour Line
- Approximate Direction of Groundwater Flow

N

URS

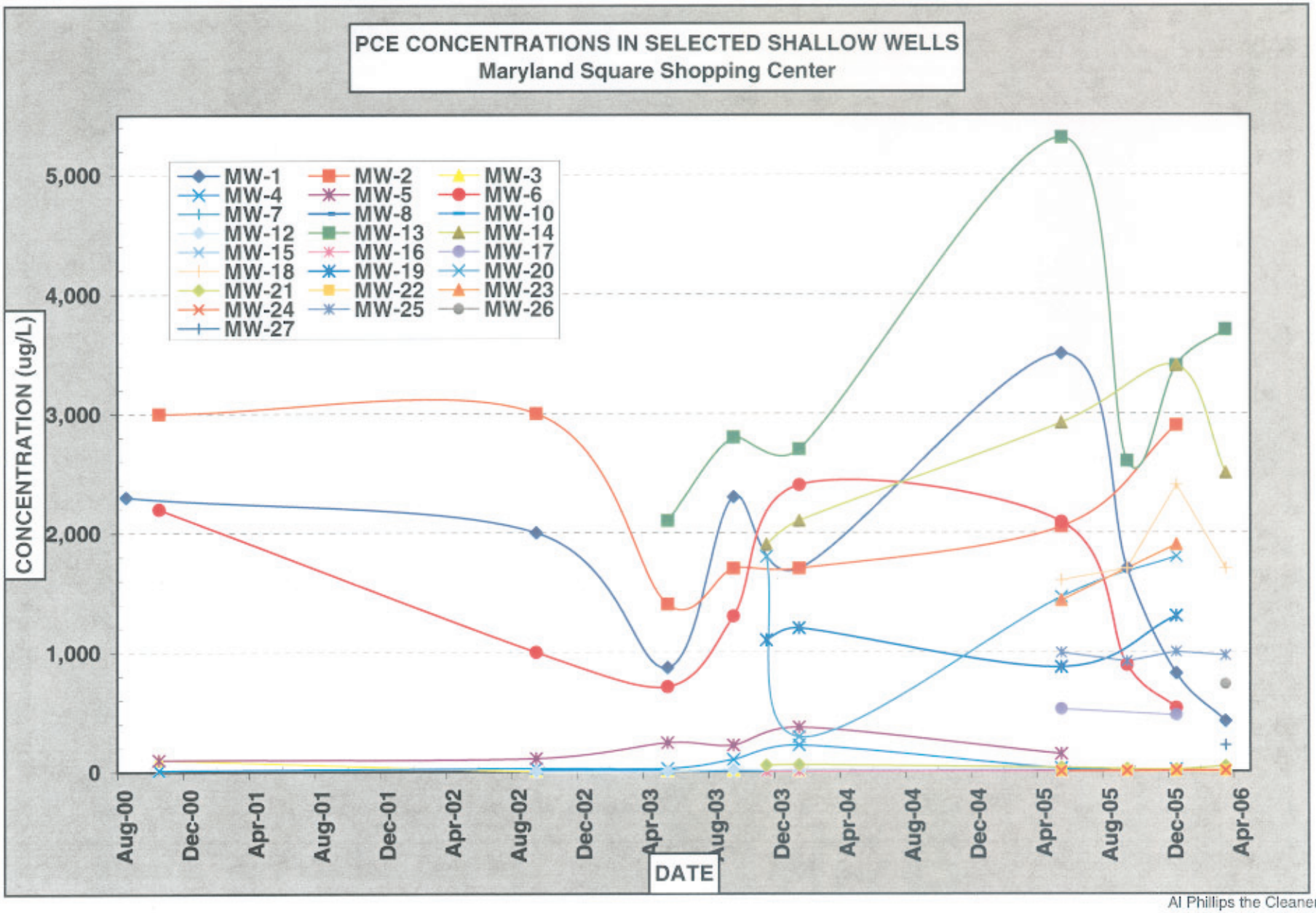
GROUNDWATER ELEVATION CONTOURS FOR SHALLOW WELLS

March 2006
Al Phillips The Cleaner
Quarterly Groundwater Sampling
Maryland Square Shopping Center
3661 South Maryland Parkway
Las Vegas, Nevada

March 2006
Job No. 26698724
MS Mar 06 Fig3.ppt

FIGURE 3

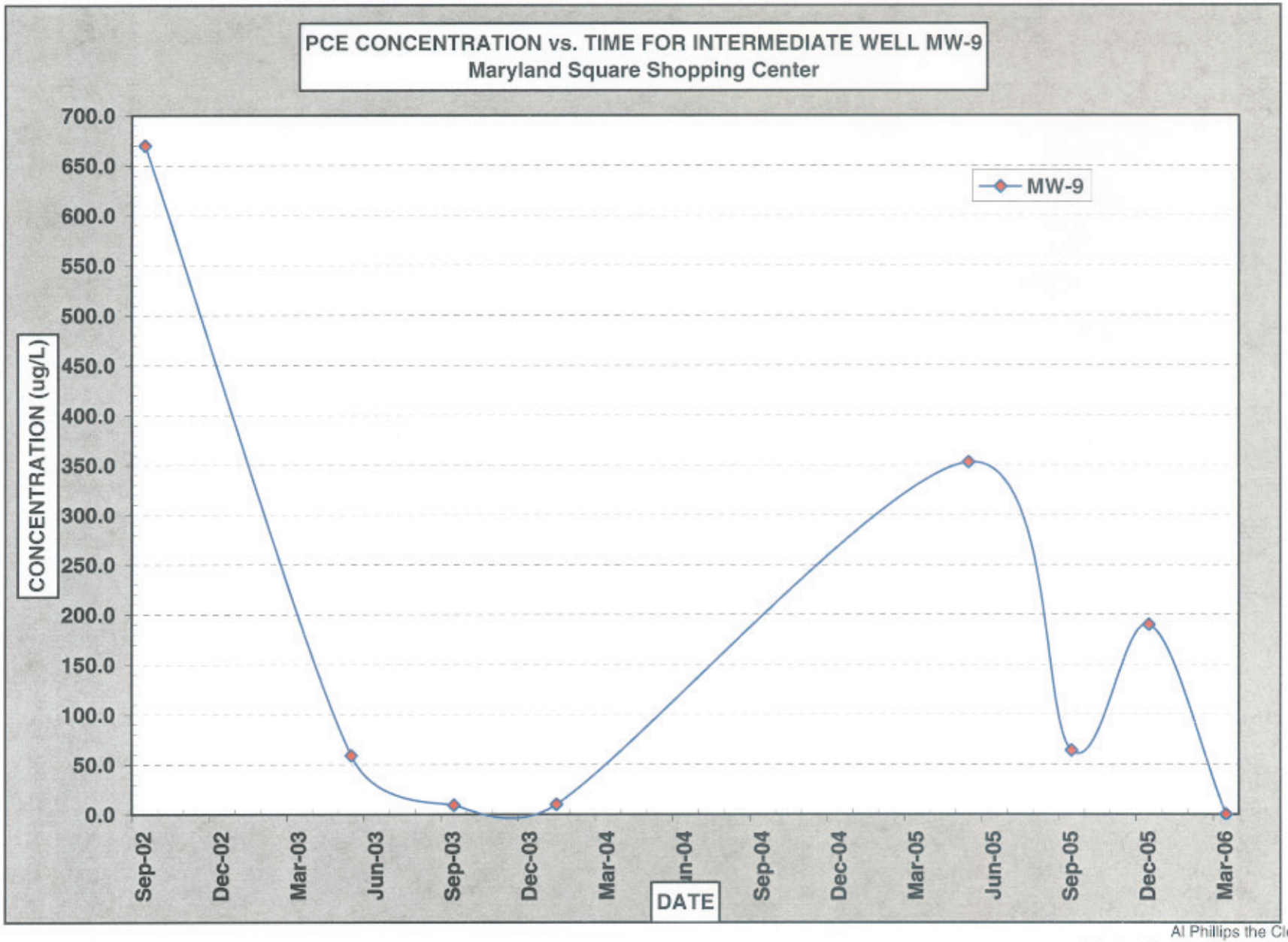
FIGURE 4A



URS Corporation
Job No. 26698724
p:\al phillips\maryland square\ms march 2006\ms mar 06 tbl-3 fig 4A.xls

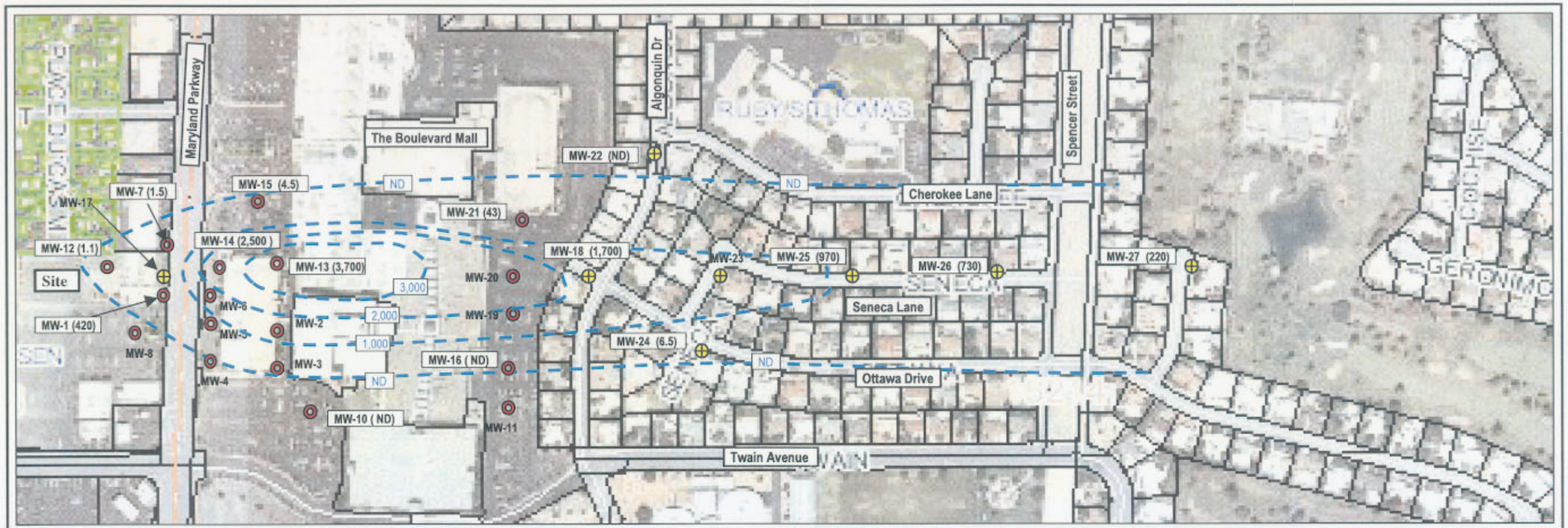
Al Phillips the Cleaner
Maryland Square Shopping Center
3661 S. Maryland Parkway
Las Vegas, NV

FIGURE 4B



URS Corporation
Job No. 26698724
p:\alphillips\maryland square\ms march 2006 report\ms mar 06 tbl-3 fig 4ab.xls

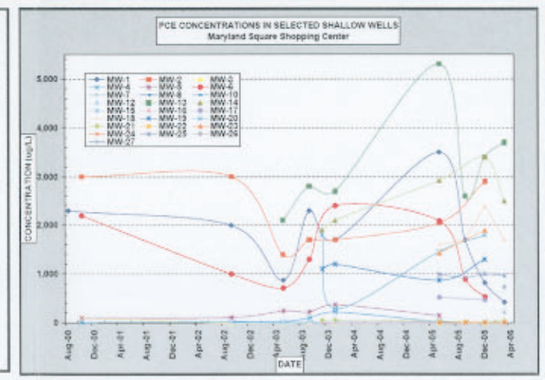
Al Phillips the Cleaner
Maryland Square Shopping Center
3661 S. Maryland Parkway
Las Vegas, NV

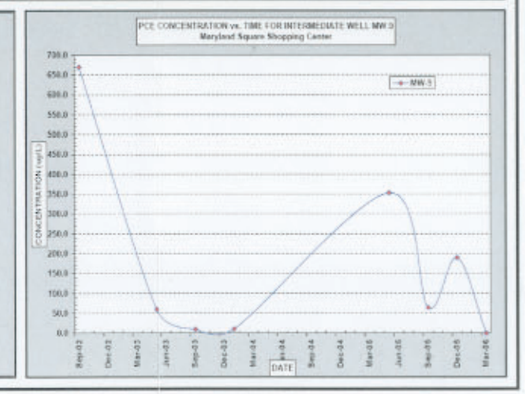


Concentrations of PCE in Monitoring Wells (March 2006)

Well	Concentration	Well	Concentration	Well	Concentration
MW-1	420	MW-12	1.1	MW-22	ND
MW-2	NS	MW-13	3,700	MW-23	NS
MW-3	NS	MW-14	2,500	MW-24	6.5
MW-4	NS	MW-15	4.5	MW-25	970
MW-5	NS	MW-16	ND	MW-26	730
MW-6	NS	MW-17	NS	MW-27	220
MW-7	1.5	MW-18	1,700	Intermediate Well	
MW-8	NS	MW-19	NS	Well	Concentration
MW-10	ND	MW-20	NS	MW-9	ND
MW-11	NS	MW-21	43		

Concentrations are in micrograms per liter (ug/L). Federal MCL for PCE in drinking water is 5 ug/L. NM = Not Measured, ND = non-detect.





Source: Clark County Assessors Web Site
Scale: 0Feet ├──┤ 200 Feet

URS

N

Legend:

- Approximate Location of Monitoring Well Installed by URS.
- Approximate Location of Monitoring Well Installed by Converse.
- (25) Concentration of PCE Detected in Groundwater Form Monitoring Well (in ug/L)
- Approximate Concentration Contour of PCE in Groundwater

ND is Non-detect, NS is Not Sampled

MONITORING WELL PCE CONCENTRATIONS AND CONTOURS

March 2006
Al Phillips The Cleaner
Quarterly Groundwater Sampling
Maryland Square Shopping Center
3661 South Maryland Parkway
Las Vegas, Nevada

March 2006
Job No. 26698724
MS Mar 06 Fig5.ppt

FIGURE 5

URS

PHOTOGRAPHIC RECORD

Client Name:	Site Location: Maryland Square Shopping Center	Project No.
Al Phillips The Cleaner		26698724

Photo No. 1

Location of Photo:
Former Maryland Square Al Phillips Facility.

View Direction of Photo:
Facing West.

Description:

Truck-mounted CME 85 drill rig located at groundwater monitoring well MW-26, east of the Boulevard Mall on Seneca. Shows general location of the well and temporary traffic control signs and markers.

Photo No. 2

Location of Photo:
Former Maryland Square Al Phillips Facility.

View Direction of Photo:
Facing down.

Description:

Monitoring Well MW-26 after installation and placement of the filter pack sand.

URS

PHOTOGRAPHIC RECORD

Client Name:	Site Location: Maryland Square Shopping Center	Project No.
Al Phillips The Cleaner		26698724

Photo No. 3

Location of Photo:
Former Maryland Square Al Phillips Facility.

View Direction of Photo:
Facing north.

Description:

Truck-mounted CME 85 drill rig located at groundwater monitoring well MW-27, east of the Boulevard Mall on Ottawa Circle. Shows general location of the well.

Photo No. 4

Location of Photo:
Former Maryland Square Al Phillips Facility.

View Direction of Photo:
Facing north.

Description:

Truck-mounted CME 85 drill rig located at groundwater monitoring well MW-27, east of the Boulevard Mall on Ottawa Circle. Shows general location of the well.

APPENDIX C
Laboratory Reports and Chain-of-Custody Forms

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 : URS06031450

Report Due By : 5:00 PM On : 20-Mar-06

Randy S. Kyes
TEL : (702) 951-3379 x
FAX : (702) 837-1600
EMail : kyes_randy@urscorp.com

Client:
URS Corporation
7180 Pollock Drive #200

Las Vegas, NV 89119

Report Attention : Randy S. Kyes
CC Report :

Job : 26698724/Maryland Sq
PO :
Client's COC # : 13270

EDD Required : No
Sampled by : RS Kyes

Cooler Temp	Samples Received	Date Printed
4 °C	14-Mar-06	14-Mar-06

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: ALKALINITY	ANIONS(A)_W	ANIONS(B)_W	ANIONS(C)_W	METALS_AQ	TOC_W	VOC_W		Sample Remarks
URS06031450-01A	MW-22	AQ	03/13/06 09:20	3	0	4								8260_N		
URS06031450-02A	MW-24	AQ	03/13/06 09:45	3	0	4								8260_N		
URS06031450-03A	MW-7	AQ	03/13/06 10:00	3	0	4								8260_N		
URS06031450-04A	MW-15	AQ	03/13/06 10:15	3	0	4								8260_N		
URS06031450-05A	MW-16	AQ	03/13/06 10:45	3	0	4								8260_N		
URS06031450-06A	MW-12	AQ	03/13/06 11:10	3	0	4								8260_N		
URS06031450-07A	MW-9	AQ	03/13/06 11:35	3	0	4								8260_N		Sampling time taken off voa.
URS06031450-08A	MW-1	AQ	03/13/06 12:00	7	0	4		Alk	NO3, SO4, Cl	NO3, SO4, Cl	NO3, SO4, Cl	Fe, Mn	TOC	8260_N		H2SO4 poly. mislabeled, sample matched by time.
URS06031450-09A	MW-25	AQ	03/13/06 12:30	7	0	4		Alk	NO3, SO4, Cl	NO3, SO4, Cl	NO3, SO4, Cl	Fe, Mn	TOC	8260_N		
URS06031450-10A	MW-18	AQ	03/13/06 13:00	7	0	4		Alk	NO3, SO4, Cl	NO3, SO4, Cl	NO3, SO4, Cl	Fe, Mn	TOC	8260_N		

Comments: Security seals intact. Frozen ice. pH for TOC = 2. :

	Signature	Print Name	Company	Date/Time
Logged in by:	Tara Dickinson	Tara Dickinson	Alpha Analytical, Inc.	3/14/06 1135

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 : URS06031550

Report Due By : 5:00 PM On : 21-Mar-06

Client:
URS Corporation
7180 Pollock Drive #200

Las Vegas, NV 89119

Randy S. Kyes
TEL : (702) 951-3379 x
FAX : (702) 837-1600
EMail : kyes_randy@urscorp.com

EDD Required : No

Sampled by : RS Kyes

Report Attention : Randy S. Kyes
CC Report :

Job : 26698724/Maryland
PO :

Client's COC # : 11129

Cooler Temp	Samples Received	Date Printed
4 °C	15-Mar-06	15-Mar-06

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 #	ALKALINITY	ANIONS(A)_W	ANIONS(B)_W	ANIONS(C)_W	METALS_AQ	TOC_W	VOC_W		Sample Remarks
URS06031550-01A	MW-21	AQ	03/14/06 07:15	3	0	4								8260_N		
URS06031550-02A	MW-10	AQ	03/14/06 07:50	3	0	4								8260_N		
URS06031550-03A	MW-13	AQ	03/14/06 08:15	7	0	4		Alk	NO3, SO4, Cl	NO3, SO4, Cl	NO3, SO4, Cl	Fe, Mn	TOC	8260_N		pH for TOC = 2.

Comments: Security seals intact. Frozen ice. pH for TOC =2. ;

	Signature	Print Name	Company	Date/Time
Logged in by:	Tara Dickenson	Tara Dickinson	Alpha Analytical, Inc.	3/15/06 8:58

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 : URS06032852

Report Due By : 5:00 PM On : 03-Apr-06

Client:
URS Corporation
7180 Pollock Drive #200

Las Vegas, NV 89119

Randy S. Kyes
TEL : (702) 951-3379 x
FAX : (702) 837-1600
EMail : kyes_randy@urscorp.com

EDD Required : No

Sampled by : RS. Kyes

Report Attention : Randy S. Kyes
CC Report :

Job : 26698724
PO : Maryland Sq.
Client's COC # : 7931

Cooler Temp	Samples Received	Date Printed
4 °C	28-Mar-06	28-Mar-06

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_W						Sample Remarks
URS06032852-01A	MW-27	AQ	03/27/06 09:15	3	0	4		8260_N						All voa's rec'd with sample time of 9:20- logged in per chain.
URS06032852-02A	MW-26	AQ	03/27/06 09:50	3	0	4		8260_N						

Comments: Security seals intact. Frozen ice. :

	Signature	Print Name	Company	Date/Time
Logged in by:	Patricia Edrosa	Patricia Edrosa	Alpha Analytical, Inc.	3/28/06 12:28

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 Drive, Suite 200
City, State, Zip Las Vegas, NV 89119
Phone Number 702-837-1500 Fax 702-837-1600

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

Samples Collected From Which State?
AZ ___ CA ___ NV X WA ___
ID ___ OR ___ OTHER ___

Page # 1 of 3

Analyses Required: 1327.0

Client Name	P.O. # Maryland Sq	Job # 26698724
Address: Same	EMail Address: randy-kyes@urscorp.com	
City, State, Zip	Phone # 702-951-3379	Fax # 702-837-1600
	Sampled by: RS Kyes	Report Attention: Randy S. Kyes

Required QC Level? I II III IV

EDD / EDF? YES ___ NO ___

Global ID # ___

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only Lab ID Number	Sample Description	TAT	Field Filtered	Total and type of containers ** See below	8260B TOC	415.1 TOC	200.8 Fe/Mn	300 N/S/Cl	310 ALK				REMARKS
0920	03/13	AQ		MW-22			3V0a	X								
0945		AQ		MW-24			3V0a	X								
1000		AQ		MW-7			3V0a	X								
1015		AQ		MW-15			3V0a	X								
1045		AQ		MW-16			3V0a	X								
1110		AQ		MW-12			3V0a	X								
		AQ		MW-9			3V0a	X								
1200		AQ		MW-1			3V0a	X								
							1glass		X							1 mislabeled
							1P			X						H_2SO_4 Poly.
							1P				X					sample matched
							1P					X				by time

ADDITIONAL INSTRUCTIONS:
Standard turn around

	Signature	Print Name	Company	Date	Time
Relinquished by	[signature]	Randy S. Kyes	URS	03/13	3:40
Received by	[signature]	V. SMITH	[signature]	3-13-06	3:40
Relinquished by	[signature]	V. SMITH	[signature]	3-13-06	4:30
Received by	Tara Dickinson	Tara Dickinson	Alpha	3/14/06	1:35
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.

Billing Information:
Name URS Corp
Address 7180 Pollock Drive, Suite 200
City, State, Zip LV, NV 89119
Phone Number 702-837-1600 Fax 702-837-1600

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

Samples Collected From Which State?
AZ ___ CA ___ NV X WA ___
ID ___ OR ___ OTHER ___

Page # 2 of 3

1327.1

Client Name	P.O. # Maryland Sq	Job # 26698724
Address same	EMail Address randy-kyes@urscorp.com	
City, State, Zip	Phone # 702-957-3379	Fax # 702-837-1600

Sampled by RS Kyes
Report Attention RS Kyes

Required QC Level? I II III IV
EDD / EDF? YES ___ NO ___
Global ID # ___

Analyses Required

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only / Lab ID Number	Sample Description	TAT	Field Filtered	Total and type of containers ** See below	6260B VOC	415.1 TOC	200.8 Fe/Mn	300 N/S/Cl	310 ALK				REMARKS
1230	03/13	AQ		MW-25			3 voa	X								
							1 glass		X							
							1P			X						
							1P				X					
							1P					X				
1300	03/13	AQ		MW-18			3 voa	X								
							1 glass		X							
							1P			X						
							1P				X					
							1P					X				

ADDITIONAL INSTRUCTIONS:

	Signature	Print Name	Company	Date	Time
Relinquished by	[signature]	Randy S Kyes	URS	03/13	3:40
Received by	[signature]	V. SMITH	[signature]	3-13-06	3:40
Relinquished by	[signature]	V SMITH	[signature]	3-13-06	4:30
Received by	Tara Dickinson	Tara Dickinson	Alpha	3/14/06	1135
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.

Billing Information:
Name URS Corp
Address 7180 Pollock, Suite 200
City, State, Zip Las Vegas, NV 89119
Phone Number _____ Fax _____

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

Samples Collected From Which State?
AZ ___ CA ___ NV X WA ___
ID ___ OR ___ OTHER _____

Page # 3 of 3

Analyses Required

13272

Client Name
Address Same
City, State, Zip
P.O. # Maryland Sq
Job # 26698724
EMail Address randy_kyes@urscorp.com
Phone # 702-951-3379
Fax # 702-857-1600
Report Attention Randy S. Kyes

Required QC Level? I II III IV

EDD / EDF? YES ___ NO ___
Global ID # _____

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only Lab ID Number	Sampled by RS Kyes	Sample Description	TAT	Field Filtered	Total and type of containers ** See below	624/8260 VOC	8151 PCB	8260 Halo	8270 Semi					REMARKS
1325	03/13	AQ			MW-14			3VOA	X								
~~1325~~	~~03/13~~	~~AQ~~			~~MW-14~~			~~3VOA~~	~~X~~	~~X~~	~~X~~	~~X~~	~~X~~				

ADDITIONAL INSTRUCTIONS:

	Signature	Print Name	Company	Date	Time
Relinquished by	[signature]	Randy S. Kyes	URS	03/13	3:40
Received by	[signature]	V. SMITH	[signature]	3-13-06	3:40
Relinquished by	[signature]	V. SMITH	[signature]	3-13-06	4:30
Received by	Jana Dickinson	Jana Dickinson	alpha	3/14/06	1135
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.

Billing Information:
Name URS Corp.
Address 7180 Pollock Dr. Suite 200
City, State, Zip LV, NV 89119
Phone Number 702-837-1500 Fax 702-837-1600

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

Samples Collected From Which State?
AZ ___ CA ___ NV X WA ___
ID ___ OR ___ OTHER ___

Page # 1 of 1

11129

Required QC Level? I II III IV

EDD / EDF? YES ___ NO ___

Global ID # ___

Client Name	P.O. # Maryland	Job # 26698724
Address Same	EMail Address randy-kyes@urscorp.com	
City, State, Zip	Phone # 702-951-3379	Fax # 702-837-1600
Sampled by RS Kyes	Report Attention Randy Kyes	

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only / Lab ID Number	Sample Description	TAT	Field Filtered	Total and type of containers ** See below	8260B VOC	415.1 TOC	300.8 Fe/Mn	300 N/S/Cl	310 Alk				REMARKS
0715	3/14	AQ	URS060315SO-01	MW-21			3V09	X								
0750	3/14	AQ	-02	MW-10			3V09	X								
0815	3/14	AQ	-03	MW-13			3V01	X								
↓	↓	↓	↓	↓			1 glass		X							
							1P			X						
							1P				X					
							1P					X				

ADDITIONAL INSTRUCTIONS:
Standard turn around

	Signature	Print Name	Company	Date	Time
Relinquished by	[signature]	Randy S. Kyes	URS	3-14-06	8:45
Received by	[signature]	V. SMITH	Alpha	3-14-06	8:45
Relinquished by	[signature]	V. SMITH	Alpha	3-14-06	4:30
Received by	Tara Dickinson	Tara Dickinson	Alpha	3/15/06	858
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.

Billing Information:
Name URS Corp.
Address 7180 Pollock Drive, Suite 200
City, State, Zip LV, NV 89119
Phone Number 702-837-1500 Fax 702-837-1600

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

Samples Collected From Which State?
AZ ___ CA ___ NV X WA ___
ID ___ OR ___ OTHER ___

Page # ___ of ___

7931

Client Name
Address
City, State, Zip same
P.O. # Maryland Sq.
Job # 26698724
EMail Address randy_kyes@urscorp.com
Phone # 702-951-3379
Fax #
Report Attention Randy S. Kyes
Sampled by R.S. Kyes

Required QC Level? I II III IV
EDD / EDF? YES ___ NO ___
Global ID # ___

Time Sampled	Date Sampled	Matrix* See Key Below	Office Use Only Lab ID Number	Sample Description	TAT	Field Filtered	Total and type of containers ** See below	8260B VOC							REMARKS
0915	03/27	AQ	URS0603285 2-01	MW-27	–	–	3VOA	X							
0950	03/27	AQ	-02	MW-26	–	–	3VOA	X							

ADDITIONAL INSTRUCTIONS:

	Signature	Print Name	Company	Date	Time
Relinquished by	[signature]	Randy S. Kyes	URS	03/27	1:27
Received by	[signature]	V. SMITH	Alpha	3-27-06	1:27
Relinquished by	[signature]	V. SMITH	Alpha	3-27-06	4:30
Received by	Patricia Edosa	Patricia Edosa	Alpha	3/28/06	12:28
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.

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#: 26698724/Maryland Sq

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031450-08A
Client I.D. Number: MW-1

Sampled: 03/13/06
Received: 03/14/06
Analyzed: 03/15/06

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	10	µg/L
2	Chloromethane	ND	40	µg/L
3	Vinyl chloride	ND	10	µg/L
4	Chloroethane	ND	10	µg/L
5	Bromomethane	ND	40	µg/L
6	Trichlorofluoromethane	ND	10	µg/L
7	1,1-Dichloroethene	ND	10	µg/L
8	Dichloromethane	ND	40	µg/L
9	trans-1,2-Dichloroethene	ND	10	µg/L
10	1,1-Dichloroethane	ND	10	µg/L
11	cis-1,2-Dichloroethene	ND	10	µg/L
12	Bromochloromethane	ND	10	µg/L
13	Chloroform	ND	10	µg/L
14	2,2-Dichloropropane	ND	10	µg/L
15	1,2-Dichloroethane	ND	10	µg/L
16	1,1,1-Trichloroethane	ND	10	µg/L
17	1,1-Dichloropropene	ND	10	µg/L
18	Carbon tetrachloride	ND	10	µg/L
19	Benzene	ND	5.0	µg/L
20	Dibromomethane	ND	10	µg/L
21	1,2-Dichloropropane	ND	10	µg/L
22	Trichloroethene	ND	10	µg/L
23	Bromodichloromethane	ND	10	µg/L
24	cis-1,3-Dichloropropene	ND	10	µg/L
25	trans-1,3-Dichloropropene	ND	10	µg/L
26	1,1,2-Trichloroethane	ND	10	µg/L
27	Toluene	ND	5.0	µg/L
28	1,3-Dichloropropane	ND	10	µg/L
29	Dibromochloromethane	ND	10	µg/L
30	1,2-Dibromoethane (EDB)	ND	40	µg/L
31	Tetrachloroethene	420	10	µg/L
32	1,1,1,2-Tetrachloroethane	ND	10	µg/L
33	Chlorobenzene	ND	10	µg/L
34	Ethylbenzene	ND	5.0	µg/L
35	m,p-Xylene	ND	5.0	µg/L
36	Bromoform	ND	10	µg/L
37	Styrene	ND	10	µg/L
38	o-Xylene	ND	5.0	µg/L
39	1,1,2,2-Tetrachloroethane	ND	10	µg/L
40	1,2,3-Trichloropropane	ND	40	µg/L
41	Isopropylbenzene	ND	10	µg/L
42	Bromobenzene	ND	10	µg/L
43	n-Propylbenzene	ND	10	µg/L
44	4-Chlorotoluene	ND	10	µg/L
45	2-Chlorotoluene	ND	10	µg/L
46	1,3,5-Trimethylbenzene	ND	10	µg/L
47	tert-Butylbenzene	ND	10	µg/L
48	1,2,4-Trimethylbenzene	ND	10	µg/L
49	sec-Butylbenzene	ND	10	µg/L
50	1,3-Dichlorobenzene	ND	10	µg/L
51	1,4-Dichlorobenzene	ND	10	µg/L
52	4-Isopropyltoluene	ND	10	µg/L
53	1,2-Dichlorobenzene	ND	10	µg/L
54	n-Butylbenzene	ND	10	µg/L
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/L
56	1,2,4-Trichlorobenzene	ND	40	µg/L
57	Naphthalene	ND	40	µg/L
58	Hexachlorobutadiene	ND	40	µg/L
59	1,2,3-Trichlorobenzene	ND	40	µg/L
60	Surr: 1,2-Dichloroethane-d4	96		%REC
61	Surr: Toluene-d8	104		%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
Alpha Analytical, Inc. currently holds appropriate and available NDEP certifications for the data reported - certification #NV16.

3/20/06
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#: 26698724/Maryland Sq

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031450-03A
Client I.D. Number: MW-7

Sampled: 03/13/06
Received: 03/14/06
Analyzed: 03/15/06

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	1.0	µg/L
2	Chloromethane	ND	4.0	µg/L
3	Vinyl chloride	ND	1.0	µg/L
4	Chloroethane	ND	1.0	µg/L
5	Bromomethane	ND	4.0	µg/L
6	Trichlorofluoromethane	ND	1.0	µg/L
7	1,1-Dichloroethene	ND	1.0	µg/L
8	Dichloromethane	ND	4.0	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	2.3	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	4.0	µg/L
31	Tetrachloroethene	1.5	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	4.0	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	6.0	µg/L
56	1,2,4-Trichlorobenzene	ND	4.0	µg/L
57	Naphthalene	ND	4.0	µg/L
58	Hexachlorobutadiene	ND	4.0	µg/L
59	1,2,3-Trichlorobenzene	ND	4.0	µg/L
60	Surr: 1,2-Dichloroethane-d4	97		%REC
61	Surr: Toluene-d8	105		%REC
62	Surr: 4-Bromofluorobenzene	93		%REC

Some Reporting Limits were increased due to sample foaming.

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
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3/20/06
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#: 26698724/Maryland Sq

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031450-07A
Client I.D. Number: MW-9

Sampled: 03/13/06
Received: 03/14/06
Analyzed: 03/15/06

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit			Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/L	36	Bromoform	ND	20	µg/L
2	Chloromethane	ND	80	µg/L	37	Styrene	ND	20	µg/L
3	Vinyl chloride	ND	20	µg/L	38	o-Xylene	ND	10	µg/L
4	Chloroethane	ND	20	µg/L	39	1,1,2,2-Tetrachloroethane	ND	20	µg/L
5	Bromomethane	ND	80	µg/L	40	1,2,3-Trichloropropane	ND	80	µg/L
6	Trichlorofluoromethane	ND	20	µg/L	41	Isopropylbenzene	ND	20	µg/L
7	1,1-Dichloroethene	ND	20	µg/L	42	Bromobenzene	ND	20	µg/L
8	Dichloromethane	ND	80	µg/L	43	n-Propylbenzene	ND	20	µg/L
9	trans-1,2-Dichloroethene	ND	20	µg/L	44	4-Chlorotoluene	ND	20	µg/L
10	1,1-Dichloroethane	ND	20	µg/L	45	2-Chlorotoluene	ND	20	µg/L
11	cis-1,2-Dichloroethene	ND	20	µg/L	46	1,3,5-Trimethylbenzene	ND	20	µg/L
12	Bromochloromethane	ND	20	µg/L	47	tert-Butylbenzene	ND	20	µg/L
13	Chloroform	ND	20	µg/L	48	1,2,4-Trimethylbenzene	ND	20	µg/L
14	2,2-Dichloropropane	ND	20	µg/L	49	sec-Butylbenzene	ND	20	µg/L
15	1,2-Dichloroethane	ND	20	µg/L	50	1,3-Dichlorobenzene	ND	20	µg/L
16	1,1,1-Trichloroethane	ND	20	µg/L	51	1,4-Dichlorobenzene	ND	20	µg/L
17	1,1-Dichloropropene	ND	20	µg/L	52	4-Isopropyltoluene	ND	20	µg/L
18	Carbon tetrachloride	ND	20	µg/L	53	1,2-Dichlorobenzene	ND	20	µg/L
19	Benzene	ND	10	µg/L	54	n-Butylbenzene	ND	20	µg/L
20	Dibromomethane	ND	20	µg/L	55	1,2-Dibromo-3-chloropropane (DBCP)	ND	120	µg/L
21	1,2-Dichloropropane	ND	20	µg/L	56	1,2,4-Trichlorobenzene	ND	80	µg/L
22	Trichloroethene	ND	20	µg/L	57	Naphthalene	ND	80	µg/L
23	Bromodichloromethane	ND	20	µg/L	58	Hexachlorobutadiene	ND	80	µg/L
24	cis-1,3-Dichloropropene	ND	20	µg/L	59	1,2,3-Trichlorobenzene	ND	80	µg/L
25	trans-1,3-Dichloropropene	ND	20	µg/L	60	Surr: 1,2-Dichloroethane-d4	95		%REC
26	1,1,2-Trichloroethane	ND	20	µg/L	61	Surr: Toluene-d8	104		%REC
27	Toluene	ND	10	µg/L	62	Surr: 4-Bromofluorobenzene	94		%REC
28	1,3-Dichloropropane	ND	20	µg/L					
29	Dibromochloromethane	ND	20	µg/L					
30	1,2-Dibromoethane (EDB)	ND	80	µg/L					
31	Tetrachloroethene	ND	20	µg/L					
32	1,1,1,2-Tetrachloroethane	ND	20	µg/L					
33	Chlorobenzene	ND	20	µg/L					
34	Ethylbenzene	ND	10	µg/L					
35	m,p-Xylene	ND	10	µg/L					

Reporting Limits were increased due to sample foaming.

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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3/20/06
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#: 26698724/Maryland

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031550-02A
Client I.D. Number: MW-10

Sampled: 03/14/06
Received: 03/15/06
Analyzed: 03/16/06

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	5.0	µg/L
2	Chloromethane	ND	20	µg/L
3	Vinyl chloride	ND	5.0	µg/L
4	Chloroethane	ND	5.0	µg/L
5	Bromomethane	ND	20	µg/L
6	Trichlorofluoromethane	ND	5.0	µg/L
7	1,1-Dichloroethene	ND	5.0	µg/L
8	Dichloromethane	ND	20	µg/L
9	trans-1,2-Dichloroethene	ND	5.0	µg/L
10	1,1-Dichloroethane	ND	5.0	µg/L
11	cis-1,2-Dichloroethene	ND	5.0	µg/L
12	Bromochloromethane	ND	5.0	µg/L
13	Chloroform	ND	5.0	µg/L
14	2,2-Dichloropropane	ND	5.0	µg/L
15	1,2-Dichloroethane	ND	5.0	µg/L
16	1,1,1-Trichloroethane	ND	5.0	µg/L
17	1,1-Dichloropropene	ND	5.0	µg/L
18	Carbon tetrachloride	ND	5.0	µg/L
19	Benzene	ND	2.5	µg/L
20	Dibromomethane	ND	5.0	µg/L
21	1,2-Dichloropropane	ND	5.0	µg/L
22	Trichloroethene	ND	5.0	µg/L
23	Bromodichloromethane	ND	5.0	µg/L
24	cis-1,3-Dichloropropene	ND	5.0	µg/L
25	trans-1,3-Dichloropropene	ND	5.0	µg/L
26	1,1,2-Trichloroethane	ND	5.0	µg/L
27	Toluene	ND	2.5	µg/L
28	1,3-Dichloropropane	ND	5.0	µg/L
29	Dibromochloromethane	ND	5.0	µg/L
30	1,2-Dibromoethane (EDB)	ND	20	µg/L
31	Tetrachloroethene	ND	5.0	µg/L
32	1,1,1,2-Tetrachloroethane	ND	5.0	µg/L
33	Chlorobenzene	ND	5.0	µg/L
34	Ethylbenzene	ND	2.5	µg/L
35	m,p-Xylene	ND	2.5	µg/L
36	Bromoform	ND	5.0	µg/L
37	Styrene	ND	5.0	µg/L
38	o-Xylene	ND	2.5	µg/L
39	1,1,2,2-Tetrachloroethane	ND	5.0	µg/L
40	1,2,3-Trichloropropane	ND	20	µg/L
41	Isopropylbenzene	ND	5.0	µg/L
42	Bromobenzene	ND	5.0	µg/L
43	n-Propylbenzene	ND	5.0	µg/L
44	4-Chlorotoluene	ND	5.0	µg/L
45	2-Chlorotoluene	ND	5.0	µg/L
46	1,3,5-Trimethylbenzene	ND	5.0	µg/L
47	tert-Butylbenzene	ND	5.0	µg/L
48	1,2,4-Trimethylbenzene	ND	5.0	µg/L
49	sec-Butylbenzene	ND	5.0	µg/L
50	1,3-Dichlorobenzene	ND	5.0	µg/L
51	1,4-Dichlorobenzene	ND	5.0	µg/L
52	4-Isopropyltoluene	ND	5.0	µg/L
53	1,2-Dichlorobenzene	ND	5.0	µg/L
54	n-Butylbenzene	ND	5.0	µg/L
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	30	µg/L
56	1,2,4-Trichlorobenzene	ND	20	µg/L
57	Naphthalene	ND	20	µg/L
58	Hexachlorobutadiene	ND	20	µg/L
59	1,2,3-Trichlorobenzene	ND	20	µg/L
60	Surr: 1,2-Dichloroethane-d4	97		%REC
61	Surr: Toluene-d8	102		%REC
62	Surr: 4-Bromofluorobenzene	96		%REC

Reporting Limits were increased due to sample foaming.

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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3/21/06
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#: 26698724/Maryland Sq

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031450-06A
Client I.D. Number: MW-12

Sampled: 03/13/06
Received: 03/14/06
Analyzed: 03/15/06

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	2.9	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	1.1	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	105		%REC
62	Surr: 4-Bromofluorobenzene	94		%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
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3/20/06
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#: 26698724/Maryland

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031550-03A
Client I.D. Number: MW-13

Sampled: 03/14/06
Received: 03/15/06
Analyzed: 03/16/06

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	50	µg/L
2	Chloromethane	ND	200	µg/L
3	Vinyl chloride	ND	50	µg/L
4	Chloroethane	ND	50	µg/L
5	Bromomethane	ND	200	µg/L
6	Trichlorofluoromethane	ND	50	µg/L
7	1,1-Dichloroethene	ND	50	µg/L
8	Dichloromethane	ND	200	µg/L
9	trans-1,2-Dichloroethene	ND	50	µg/L
10	1,1-Dichloroethane	ND	50	µg/L
11	cis-1,2-Dichloroethene	ND	50	µg/L
12	Bromochloromethane	ND	50	µg/L
13	Chloroform	ND	50	µg/L
14	2,2-Dichloropropane	ND	50	µg/L
15	1,2-Dichloroethane	ND	50	µg/L
16	1,1,1-Trichloroethane	ND	50	µg/L
17	1,1-Dichloropropene	ND	50	µg/L
18	Carbon tetrachloride	ND	50	µg/L
19	Benzene	ND	25	µg/L
20	Dibromomethane	ND	50	µg/L
21	1,2-Dichloropropane	ND	50	µg/L
22	Trichloroethene	ND	50	µg/L
23	Bromodichloromethane	ND	50	µg/L
24	cis-1,3-Dichloropropene	ND	50	µg/L
25	trans-1,3-Dichloropropene	ND	50	µg/L
26	1,1,2-Trichloroethane	ND	50	µg/L
27	Toluene	ND	25	µg/L
28	1,3-Dichloropropane	ND	50	µg/L
29	Dibromochloromethane	ND	50	µg/L
30	1,2-Dibromoethane (EDB)	ND	200	µg/L
31	Tetrachloroethene	3,700	50	µg/L
32	1,1,1,2-Tetrachloroethane	ND	50	µg/L
33	Chlorobenzene	ND	50	µg/L
34	Ethylbenzene	ND	25	µg/L
35	m,p-Xylene	ND	25	µg/L
36	Bromoform	ND	50	µg/L
37	Styrene	ND	50	µg/L
38	o-Xylene	ND	25	µg/L
39	1,1,2,2-Tetrachloroethane	ND	50	µg/L
40	1,2,3-Trichloropropane	ND	200	µg/L
41	Isopropylbenzene	ND	50	µg/L
42	Bromobenzene	ND	50	µg/L
43	n-Propylbenzene	ND	50	µg/L
44	4-Chlorotoluene	ND	50	µg/L
45	2-Chlorotoluene	ND	50	µg/L
46	1,3,5-Trimethylbenzene	ND	50	µg/L
47	tert-Butylbenzene	ND	50	µg/L
48	1,2,4-Trimethylbenzene	ND	50	µg/L
49	sec-Butylbenzene	ND	50	µg/L
50	1,3-Dichlorobenzene	ND	50	µg/L
51	1,4-Dichlorobenzene	ND	50	µg/L
52	4-Isopropyltoluene	ND	50	µg/L
53	1,2-Dichlorobenzene	ND	50	µg/L
54	n-Butylbenzene	ND	50	µg/L
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	300	µg/L
56	1,2,4-Trichlorobenzene	ND	200	µg/L
57	Naphthalene	ND	200	µg/L
58	Hexachlorobutadiene	ND	200	µg/L
59	1,2,3-Trichlorobenzene	ND	200	µg/L
60	Surr: 1,2-Dichloroethane-d4	95		%REC
61	Surr: Toluene-d8	101		%REC
62	Surr: 4-Bromofluorobenzene	99		%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
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3/21/06
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#: 26698724/Maryland Sq

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031450-11A
Client I.D. Number: MW-14

Sampled: 03/13/06
Received: 03/14/06
Analyzed: 03/15/06

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	30	µg/L
2	Chloromethane	ND	120	µg/L
3	Vinyl chloride	ND	30	µg/L
4	Chloroethane	ND	30	µg/L
5	Bromomethane	ND	120	µg/L
6	Trichlorofluoromethane	ND	30	µg/L
7	1,1-Dichloroethene	ND	30	µg/L
8	Dichloromethane	ND	120	µg/L
9	trans-1,2-Dichloroethene	ND	30	µg/L
10	1,1-Dichloroethane	ND	30	µg/L
11	cis-1,2-Dichloroethene	ND	30	µg/L
12	Bromochloromethane	ND	30	µg/L
13	Chloroform	ND	30	µg/L
14	2,2-Dichloropropane	ND	30	µg/L
15	1,2-Dichloroethane	ND	30	µg/L
16	1,1,1-Trichloroethane	ND	30	µg/L
17	1,1-Dichloropropene	ND	30	µg/L
18	Carbon tetrachloride	ND	30	µg/L
19	Benzene	ND	15	µg/L
20	Dibromomethane	ND	30	µg/L
21	1,2-Dichloropropane	ND	30	µg/L
22	Trichloroethene	ND	30	µg/L
23	Bromodichloromethane	ND	30	µg/L
24	cis-1,3-Dichloropropene	ND	30	µg/L
25	trans-1,3-Dichloropropene	ND	30	µg/L
26	1,1,2-Trichloroethane	ND	30	µg/L
27	Toluene	ND	15	µg/L
28	1,3-Dichloropropane	ND	30	µg/L
29	Dibromochloromethane	ND	30	µg/L
30	1,2-Dibromoethane (EDB)	ND	120	µg/L
31	Tetrachloroethene	2,500	30	µg/L
32	1,1,1,2-Tetrachloroethane	ND	30	µg/L
33	Chlorobenzene	ND	30	µg/L
34	Ethylbenzene	ND	15	µg/L
35	m,p-Xylene	ND	15	µg/L
36	Bromoform	ND	30	µg/L
37	Styrene	ND	30	µg/L
38	o-Xylene	ND	15	µg/L
39	1,1,2,2-Tetrachloroethane	ND	30	µg/L
40	1,2,3-Trichloropropane	ND	120	µg/L
41	Isopropylbenzene	ND	30	µg/L
42	Bromobenzene	ND	30	µg/L
43	n-Propylbenzene	ND	30	µg/L
44	4-Chlorotoluene	ND	30	µg/L
45	2-Chlorotoluene	ND	30	µg/L
46	1,3,5-Trimethylbenzene	ND	30	µg/L
47	tert-Butylbenzene	ND	30	µg/L
48	1,2,4-Trimethylbenzene	ND	30	µg/L
49	sec-Butylbenzene	ND	30	µg/L
50	1,3-Dichlorobenzene	ND	30	µg/L
51	1,4-Dichlorobenzene	ND	30	µg/L
52	4-Isopropyltoluene	ND	30	µg/L
53	1,2-Dichlorobenzene	ND	30	µg/L
54	n-Butylbenzene	ND	30	µg/L
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	180	µg/L
56	1,2,4-Trichlorobenzene	ND	120	µg/L
57	Naphthalene	ND	120	µg/L
58	Hexachlorobutadiene	ND	120	µg/L
59	1,2,3-Trichlorobenzene	ND	120	µg/L
60	Surr: 1,2-Dichloroethane-d4	94		%REC
61	Surr: Toluene-d8	103		%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
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3/20/06
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#: 26698724/Maryland Sq

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031450-04A
Client I.D. Number: MW-15

Sampled: 03/13/06
Received: 03/14/06
Analyzed: 03/15/06

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	1.6	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	4.5	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	102		%REC
62	Surr: 4-Bromofluorobenzene	93		%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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3/20/06
Report Date

Alpha Analytical, Inc.

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ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#: 26698724/Maryland Sq

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031450-05A
Client I.D. Number: MW-16

Sampled: 03/13/06
Received: 03/14/06
Analyzed: 03/15/06

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	1.0	µg/L
2	Chloromethane	ND	4.0	µg/L
3	Vinyl chloride	ND	1.0	µg/L
4	Chloroethane	ND	1.0	µg/L
5	Bromomethane	ND	4.0	µg/L
6	Trichlorofluoromethane	ND	1.0	µg/L
7	1,1-Dichloroethene	ND	1.0	µg/L
8	Dichloromethane	ND	4.0	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	1.1	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	4.0	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	4.0	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	6.0	µg/L
56	1,2,4-Trichlorobenzene	ND	4.0	µg/L
57	Naphthalene	ND	4.0	µg/L
58	Hexachlorobutadiene	ND	4.0	µg/L
59	1,2,3-Trichlorobenzene	ND	4.0	µg/L
60	Surr: 1,2-Dichloroethane-d4	96		%REC
61	Surr: Toluene-d8	101		%REC
62	Surr: 4-Bromofluorobenzene	93		%REC

Some Reporting Limits were increased due to sample foaming.

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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ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#: 26698724/Maryland Sq

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031450-10A
Client I.D. Number: MW-18

Sampled: 03/13/06
Received: 03/14/06
Analyzed: 03/15/06

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	20	µg/L
2	Chloromethane	ND	80	µg/L
3	Vinyl chloride	ND	20	µg/L
4	Chloroethane	ND	20	µg/L
5	Bromomethane	ND	80	µg/L
6	Trichlorofluoromethane	ND	20	µg/L
7	1,1-Dichloroethene	ND	20	µg/L
8	Dichloromethane	ND	80	µg/L
9	trans-1,2-Dichloroethene	ND	20	µg/L
10	1,1-Dichloroethane	ND	20	µg/L
11	cis-1,2-Dichloroethene	ND	20	µg/L
12	Bromochloromethane	ND	20	µg/L
13	Chloroform	ND	20	µg/L
14	2,2-Dichloropropane	ND	20	µg/L
15	1,2-Dichloroethane	ND	20	µg/L
16	1,1,1-Trichloroethane	ND	20	µg/L
17	1,1-Dichloropropene	ND	20	µg/L
18	Carbon tetrachloride	ND	20	µg/L
19	Benzene	ND	10	µg/L
20	Dibromomethane	ND	20	µg/L
21	1,2-Dichloropropane	ND	20	µg/L
22	Trichloroethene	ND	20	µg/L
23	Bromodichloromethane	ND	20	µg/L
24	cis-1,3-Dichloropropene	ND	20	µg/L
25	trans-1,3-Dichloropropene	ND	20	µg/L
26	1,1,2-Trichloroethane	ND	20	µg/L
27	Toluene	ND	10	µg/L
28	1,3-Dichloropropane	ND	20	µg/L
29	Dibromochloromethane	ND	20	µg/L
30	1,2-Dibromoethane (EDB)	ND	80	µg/L
31	Tetrachloroethene	1,700	20	µg/L
32	1,1,1,2-Tetrachloroethane	ND	20	µg/L
33	Chlorobenzene	ND	20	µg/L
34	Ethylbenzene	ND	10	µg/L
35	m,p-Xylene	ND	10	µg/L
36	Bromoform	ND	20	µg/L
37	Styrene	ND	20	µg/L
38	o-Xylene	ND	10	µg/L
39	1,1,2,2-Tetrachloroethane	ND	20	µg/L
40	1,2,3-Trichloropropane	ND	80	µg/L
41	Isopropylbenzene	ND	20	µg/L
42	Bromobenzene	ND	20	µg/L
43	n-Propylbenzene	ND	20	µg/L
44	4-Chlorotoluene	ND	20	µg/L
45	2-Chlorotoluene	ND	20	µg/L
46	1,3,5-Trimethylbenzene	ND	20	µg/L
47	tert-Butylbenzene	ND	20	µg/L
48	1,2,4-Trimethylbenzene	ND	20	µg/L
49	sec-Butylbenzene	ND	20	µg/L
50	1,3-Dichlorobenzene	ND	20	µg/L
51	1,4-Dichlorobenzene	ND	20	µg/L
52	4-Isopropyltoluene	ND	20	µg/L
53	1,2-Dichlorobenzene	ND	20	µg/L
54	n-Butylbenzene	ND	20	µg/L
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	120	µg/L
56	1,2,4-Trichlorobenzene	ND	80	µg/L
57	Naphthalene	ND	80	µg/L
58	Hexachlorobutadiene	ND	80	µg/L
59	1,2,3-Trichlorobenzene	ND	80	µg/L
60	Surr: 1,2-Dichloroethane-d4	95		%REC
61	Surr: Toluene-d8	104		%REC
62	Surr: 4-Bromofluorobenzene	99		%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
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3/20/06
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#: 26698724/Maryland

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031550-01A
Client I.D. Number: MW-21

Sampled: 03/14/06
Received: 03/15/06
Analyzed: 03/16/06

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit			Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	1.0	µg/L	36	Bromoform	ND	1.0	µg/L
2	Chloromethane	ND	2.0	µg/L	37	Styrene	ND	1.0	µg/L
3	Vinyl chloride	ND	1.0	µg/L	38	o-Xylene	ND	1.0	µg/L
4	Chloroethane	ND	1.0	µg/L	39	1,1,2,2-Tetrachloroethane	ND	1.0	µg/L
5	Bromomethane	ND	2.0	µg/L	40	1,2,3-Trichloropropane	ND	2.0	µg/L
6	Trichlorofluoromethane	ND	1.0	µg/L	41	Isopropylbenzene	ND	1.0	µg/L
7	1,1-Dichloroethene	ND	1.0	µg/L	42	Bromobenzene	ND	1.0	µg/L
8	Dichloromethane	ND	2.0	µg/L	43	n-Propylbenzene	ND	1.0	µg/L
9	trans-1,2-Dichloroethene	ND	1.0	µg/L	44	4-Chlorotoluene	ND	1.0	µg/L
10	1,1-Dichloroethane	ND	1.0	µg/L	45	2-Chlorotoluene	ND	1.0	µg/L
11	cis-1,2-Dichloroethene	ND	1.0	µg/L	46	1,3,5-Trimethylbenzene	ND	1.0	µg/L
12	Bromochloromethane	ND	1.0	µg/L	47	tert-Butylbenzene	ND	1.0	µg/L
13	Chloroform	ND	1.0	µg/L	48	1,2,4-Trimethylbenzene	ND	1.0	µg/L
14	2,2-Dichloropropane	ND	1.0	µg/L	49	sec-Butylbenzene	ND	1.0	µg/L
15	1,2-Dichloroethane	ND	1.0	µg/L	50	1,3-Dichlorobenzene	ND	1.0	µg/L
16	1,1,1-Trichloroethane	ND	1.0	µg/L	51	1,4-Dichlorobenzene	ND	1.0	µg/L
17	1,1-Dichloropropene	ND	1.0	µg/L	52	4-Isopropyltoluene	ND	1.0	µg/L
18	Carbon tetrachloride	ND	1.0	µg/L	53	1,2-Dichlorobenzene	ND	1.0	µg/L
19	Benzene	ND	1.0	µg/L	54	n-Butylbenzene	ND	1.0	µg/L
20	Dibromomethane	ND	1.0	µg/L	55	1,2-Dibromo-3-chloropropane (DBCP)	ND	3.0	µg/L
21	1,2-Dichloropropane	ND	1.0	µg/L	56	1,2,4-Trichlorobenzene	ND	2.0	µg/L
22	Trichloroethene	ND	1.0	µg/L	57	Naphthalene	ND	2.0	µg/L
23	Bromodichloromethane	ND	1.0	µg/L	58	Hexachlorobutadiene	ND	2.0	µg/L
24	cis-1,3-Dichloropropene	ND	1.0	µg/L	59	1,2,3-Trichlorobenzene	ND	2.0	µg/L
25	trans-1,3-Dichloropropene	ND	1.0	µg/L	60	Surr: 1,2-Dichloroethane-d4	99		%REC
26	1,1,2-Trichloroethane	ND	1.0	µg/L	61	Surr: Toluene-d8	100		%REC
27	Toluene	ND	1.0	µg/L	62	Surr: 4-Bromofluorobenzene	98		%REC
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	43	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					

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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3/21/06
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#: 26698724/Maryland Sq

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031450-01A
Client I.D. Number: MW-22

Sampled: 03/13/06
Received: 03/14/06
Analyzed: 03/15/06

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	25	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	3.1	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	1.0	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	101		%REC
62	Surr: 4-Bromofluorobenzene	94		%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

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3/20/06
Report Date

Alpha Analytical, Inc.

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

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#: 26698724/Maryland Sq

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031450-02A
Client I.D. Number: MW-24

Sampled: 03/13/06
Received: 03/14/06
Analyzed: 03/15/06

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	5.0	µg/L
2	Chloromethane	ND	20	µg/L
3	Vinyl chloride	ND	5.0	µg/L
4	Chloroethane	ND	5.0	µg/L
5	Bromomethane	ND	20	µg/L
6	Trichlorofluoromethane	ND	5.0	µg/L
7	1,1-Dichloroethene	ND	5.0	µg/L
8	Dichloromethane	ND	20	µg/L
9	trans-1,2-Dichloroethene	ND	5.0	µg/L
10	1,1-Dichloroethane	ND	5.0	µg/L
11	cis-1,2-Dichloroethene	ND	5.0	µg/L
12	Bromochloromethane	ND	5.0	µg/L
13	Chloroform	ND	5.0	µg/L
14	2,2-Dichloropropane	ND	5.0	µg/L
15	1,2-Dichloroethane	ND	5.0	µg/L
16	1,1,1-Trichloroethane	ND	5.0	µg/L
17	1,1-Dichloropropene	ND	5.0	µg/L
18	Carbon tetrachloride	ND	5.0	µg/L
19	Benzene	ND	2.5	µg/L
20	Dibromomethane	ND	5.0	µg/L
21	1,2-Dichloropropane	ND	5.0	µg/L
22	Trichloroethene	ND	5.0	µg/L
23	Bromodichloromethane	ND	5.0	µg/L
24	cis-1,3-Dichloropropene	ND	5.0	µg/L
25	trans-1,3-Dichloropropene	ND	5.0	µg/L
26	1,1,2-Trichloroethane	ND	5.0	µg/L
27	Toluene	ND	2.5	µg/L
28	1,3-Dichloropropane	ND	5.0	µg/L
29	Dibromochloromethane	ND	5.0	µg/L
30	1,2-Dibromoethane (EDB)	ND	20	µg/L
31	Tetrachloroethene	6.5	5.0	µg/L
32	1,1,1,2-Tetrachloroethane	ND	5.0	µg/L
33	Chlorobenzene	ND	5.0	µg/L
34	Ethylbenzene	ND	2.5	µg/L
35	m,p-Xylene	ND	2.5	µg/L
36	Bromoform	ND	5.0	µg/L
37	Styrene	ND	5.0	µg/L
38	o-Xylene	ND	2.5	µg/L
39	1,1,2,2-Tetrachloroethane	ND	5.0	µg/L
40	1,2,3-Trichloropropane	ND	20	µg/L
41	Isopropylbenzene	ND	5.0	µg/L
42	Bromobenzene	ND	5.0	µg/L
43	n-Propylbenzene	ND	5.0	µg/L
44	4-Chlorotoluene	ND	5.0	µg/L
45	2-Chlorotoluene	ND	5.0	µg/L
46	1,3,5-Trimethylbenzene	ND	5.0	µg/L
47	tert-Butylbenzene	ND	5.0	µg/L
48	1,2,4-Trimethylbenzene	ND	5.0	µg/L
49	sec-Butylbenzene	ND	5.0	µg/L
50	1,3-Dichlorobenzene	ND	5.0	µg/L
51	1,4-Dichlorobenzene	ND	5.0	µg/L
52	4-Isopropyltoluene	ND	5.0	µg/L
53	1,2-Dichlorobenzene	ND	5.0	µg/L
54	n-Butylbenzene	ND	5.0	µg/L
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	30	µg/L
56	1,2,4-Trichlorobenzene	ND	20	µg/L
57	Naphthalene	ND	20	µg/L
58	Hexachlorobutadiene	ND	20	µg/L
59	1,2,3-Trichlorobenzene	ND	20	µg/L
60	Surr: 1,2-Dichloroethane-d4	96		%REC
61	Surr: Toluene-d8	105		%REC
62	Surr: 4-Bromofluorobenzene	95		%REC

Reporting Limits were increased due to sample foaming.

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
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3/20/06
Report Date

Alpha Analytical, Inc.

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ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#: 26698724/Maryland Sq

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06031450-09A
Client I.D. Number: MW-25

Sampled: 03/13/06
Received: 03/14/06
Analyzed: 03/15/06

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	10	µg/L
2	Chloromethane	ND	40	µg/L
3	Vinyl chloride	ND	10	µg/L
4	Chloroethane	ND	10	µg/L
5	Bromomethane	ND	40	µg/L
6	Trichlorofluoromethane	ND	10	µg/L
7	1,1-Dichloroethene	ND	10	µg/L
8	Dichloromethane	ND	40	µg/L
9	trans-1,2-Dichloroethene	ND	10	µg/L
10	1,1-Dichloroethane	ND	10	µg/L
11	cis-1,2-Dichloroethene	ND	10	µg/L
12	Bromochloromethane	ND	10	µg/L
13	Chloroform	ND	10	µg/L
14	2,2-Dichloropropane	ND	10	µg/L
15	1,2-Dichloroethane	ND	10	µg/L
16	1,1,1-Trichloroethane	ND	10	µg/L
17	1,1-Dichloropropene	ND	10	µg/L
18	Carbon tetrachloride	ND	10	µg/L
19	Benzene	ND	5.0	µg/L
20	Dibromomethane	ND	10	µg/L
21	1,2-Dichloropropane	ND	10	µg/L
22	Trichloroethene	ND	10	µg/L
23	Bromodichloromethane	ND	10	µg/L
24	cis-1,3-Dichloropropene	ND	10	µg/L
25	trans-1,3-Dichloropropene	ND	10	µg/L
26	1,1,2-Trichloroethane	ND	10	µg/L
27	Toluene	ND	5.0	µg/L
28	1,3-Dichloropropane	ND	10	µg/L
29	Dibromochloromethane	ND	10	µg/L
30	1,2-Dibromoethane (EDB)	ND	40	µg/L
31	Tetrachloroethene	970	10	µg/L
32	1,1,1,2-Tetrachloroethane	ND	10	µg/L
33	Chlorobenzene	ND	10	µg/L
34	Ethylbenzene	ND	5.0	µg/L
35	m,p-Xylene	ND	5.0	µg/L
36	Bromoform	ND	10	µg/L
37	Styrene	ND	10	µg/L
38	o-Xylene	ND	5.0	µg/L
39	1,1,2,2-Tetrachloroethane	ND	10	µg/L
40	1,2,3-Trichloropropane	ND	40	µg/L
41	Isopropylbenzene	ND	10	µg/L
42	Bromobenzene	ND	10	µg/L
43	n-Propylbenzene	ND	10	µg/L
44	4-Chlorotoluene	ND	10	µg/L
45	2-Chlorotoluene	ND	10	µg/L
46	1,3,5-Trimethylbenzene	ND	10	µg/L
47	tert-Butylbenzene	ND	10	µg/L
48	1,2,4-Trimethylbenzene	ND	10	µg/L
49	sec-Butylbenzene	ND	10	µg/L
50	1,3-Dichlorobenzene	ND	10	µg/L
51	1,4-Dichlorobenzene	ND	10	µg/L
52	4-Isopropyltoluene	ND	10	µg/L
53	1,2-Dichlorobenzene	ND	10	µg/L
54	n-Butylbenzene	ND	10	µg/L
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/L
56	1,2,4-Trichlorobenzene	ND	40	µg/L
57	Naphthalene	ND	40	µg/L
58	Hexachlorobutadiene	ND	40	µg/L
59	1,2,3-Trichlorobenzene	ND	40	µg/L
60	Surr: 1,2-Dichloroethane-d4	94		%REC
61	Surr: Toluene-d8	105		%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

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ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#: 26698724

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06032852-02A
Client I.D. Number: MW-26

Sampled: 03/27/06
Received: 03/28/06
Analyzed: 03/29/06

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	10	µg/L
2	Chloromethane	ND	40	µg/L
3	Vinyl chloride	ND	10	µg/L
4	Chloroethane	ND	10	µg/L
5	Bromomethane	ND	40	µg/L
6	Trichlorofluoromethane	ND	10	µg/L
7	1,1-Dichloroethene	ND	10	µg/L
8	Dichloromethane	ND	40	µg/L
9	trans-1,2-Dichloroethene	ND	10	µg/L
10	1,1-Dichloroethane	ND	10	µg/L
11	cis-1,2-Dichloroethene	ND	10	µg/L
12	Bromochloromethane	ND	10	µg/L
13	Chloroform	ND	10	µg/L
14	2,2-Dichloropropane	ND	10	µg/L
15	1,2-Dichloroethane	ND	10	µg/L
16	1,1,1-Trichloroethane	ND	10	µg/L
17	1,1-Dichloropropene	ND	10	µg/L
18	Carbon tetrachloride	ND	10	µg/L
19	Benzene	ND	5.0	µg/L
20	Dibromomethane	ND	10	µg/L
21	1,2-Dichloropropane	ND	10	µg/L
22	Trichloroethene	ND	10	µg/L
23	Bromodichloromethane	ND	10	µg/L
24	cis-1,3-Dichloropropene	ND	10	µg/L
25	trans-1,3-Dichloropropene	ND	10	µg/L
26	1,1,2-Trichloroethane	ND	10	µg/L
27	Toluene	ND	5.0	µg/L
28	1,3-Dichloropropane	ND	10	µg/L
29	Dibromochloromethane	ND	10	µg/L
30	1,2-Dibromoethane (EDB)	ND	40	µg/L
31	Tetrachloroethene	730	10	µg/L
32	1,1,1,2-Tetrachloroethane	ND	10	µg/L
33	Chlorobenzene	ND	10	µg/L
34	Ethylbenzene	ND	5.0	µg/L
35	m,p-Xylene	ND	5.0	µg/L
36	Bromoform	ND	10	µg/L
37	Styrene	ND	10	µg/L
38	o-Xylene	ND	5.0	µg/L
39	1,1,2,2-Tetrachloroethane	ND	10	µg/L
40	1,2,3-Trichloropropane	ND	40	µg/L
41	Isopropylbenzene	ND	10	µg/L
42	Bromobenzene	ND	10	µg/L
43	n-Propylbenzene	ND	10	µg/L
44	4-Chlorotoluene	ND	10	µg/L
45	2-Chlorotoluene	ND	10	µg/L
46	1,3,5-Trimethylbenzene	ND	10	µg/L
47	tert-Butylbenzene	ND	10	µg/L
48	1,2,4-Trimethylbenzene	ND	10	µg/L
49	sec-Butylbenzene	ND	10	µg/L
50	1,3-Dichlorobenzene	ND	10	µg/L
51	1,4-Dichlorobenzene	ND	10	µg/L
52	4-Isopropyltoluene	ND	10	µg/L
53	1,2-Dichlorobenzene	ND	10	µg/L
54	n-Butylbenzene	ND	10	µg/L
55	1,2-Dibromo-3-chloropropane (DBCP)	ND	60	µg/L
56	1,2,4-Trichlorobenzene	ND	40	µg/L
57	Naphthalene	ND	40	µg/L
58	Hexachlorobutadiene	ND	40	µg/L
59	1,2,3-Trichlorobenzene	ND	40	µg/L
60	Surr: 1,2-Dichloroethane-d4	93		%REC
61	Surr: Toluene-d8	107		%REC
62	Surr: 4-Bromofluorobenzene	104		%REC

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

ND = Not Detected

Roger Scholl Randy Gardner Walter Hinchman

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

ANALYTICAL REPORT

URS Corporation
7180 Pollock Drive #200
Las Vegas, NV 89119
Job#: 26698724

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600

Alpha Analytical Number: URS06032852-01A
Client I.D. Number: MW-27

Sampled: 03/27/06
Received: 03/28/06
Analyzed: 03/29/06

Volatile Organics by GC/MS
EPA Method SW8260B

	Compound	Concentration	Reporting Limit			Compound	Concentration	Reporting Limit	
1	Dichlorodifluoromethane	ND	2.0	µg/L	36	Bromoform	ND	2.0	µg/L
2	Chloromethane	ND	8.0	µg/L	37	Styrene	ND	2.0	µg/L
3	Vinyl chloride	ND	2.0	µg/L	38	o-Xylene	ND	1.0	µg/L
4	Chloroethane	ND	2.0	µg/L	39	1,1,2,2-Tetrachloroethane	ND	2.0	µg/L
5	Bromomethane	ND	8.0	µg/L	40	1,2,3-Trichloropropane	ND	8.0	µg/L
6	Trichlorofluoromethane	ND	2.0	µg/L	41	Isopropylbenzene	ND	2.0	µg/L
7	1,1-Dichloroethene	ND	2.0	µg/L	42	Bromobenzene	ND	2.0	µg/L
8	Dichloromethane	ND	8.0	µg/L	43	n-Propylbenzene	ND	2.0	µg/L
9	trans-1,2-Dichloroethene	ND	2.0	µg/L	44	4-Chlorotoluene	ND	2.0	µg/L
10	1,1-Dichloroethane	ND	2.0	µg/L	45	2-Chlorotoluene	ND	2.0	µg/L
11	cis-1,2-Dichloroethene	ND.	2.0	µg/L	46	1,3,5-Trimethylbenzene	ND	2.0	µg/L
12	Bromochloromethane	ND	2.0	µg/L	47	tert-Butylbenzene	ND	2.0	µg/L
13	Chloroform	10	2.0	µg/L	48	1,2,4-Trimethylbenzene	ND	2.0	µg/L
14	2,2-Dichloropropane	ND	2.0	µg/L	49	sec-Butylbenzene	ND	2.0	µg/L
15	1,2-Dichloroethane	ND	2.0	µg/L	50	1,3-Dichlorobenzene	ND	2.0	µg/L
16	1,1,1-Trichloroethane	ND	2.0	µg/L	51	1,4-Dichlorobenzene	ND	2.0	µg/L
17	1,1-Dichloropropene	ND	2.0	µg/L	52	4-Isopropyltoluene	ND	2.0	µg/L
18	Carbon tetrachloride	ND	2.0	µg/L	53	1,2-Dichlorobenzene	ND	2.0	µg/L
19	Benzene	ND	1.0	µg/L	54	n-Butylbenzene	ND	2.0	µg/L
20	Dibromomethane	ND	2.0	µg/L	55	1,2-Dibromo-3-chloropropane (DBCP)	ND	12	µg/L
21	1,2-Dichloropropane	ND	2.0	µg/L	56	1,2,4-Trichlorobenzene	ND	8.0	µg/L
22	Trichloroethene	ND	2.0	µg/L	57	Naphthalene	ND	8.0	µg/L
23	Bromodichloromethane	ND	2.0	µg/L	58	Hexachlorobutadiene	ND	8.0	µg/L
24	cis-1,3-Dichloropropene	ND	2.0	µg/L	59	1,2,3-Trichlorobenzene	ND	8.0	µg/L
25	trans-1,3-Dichloropropene	ND	2.0	µg/L	60	Surr: 1,2-Dichloroethane-d4	93		%REC
26	1,1,2-Trichloroethane	ND	2.0	µg/L	61	Surr: Toluene-d8	106		%REC
27	Toluene	ND	1.0	µg/L	62	Surr: 4-Bromofluorobenzene	102		%REC
28	1,3-Dichloropropane	ND	2.0	µg/L					
29	Dibromochloromethane	ND	2.0	µg/L					
30	1,2-Dibromoethane (EDB)	ND	8.0	µg/L					
31	Tetrachloroethene	220	2.0	µg/L					
32	1,1,1,2-Tetrachloroethane	ND	2.0	µg/L					
33	Chlorobenzene	ND	2.0	µg/L					
34	Ethylbenzene	ND	1.0	µg/L					
35	m,p-Xylene	ND	1.0	µg/L					

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

ND = Not Detected

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

VOC Sample Preservation Report

Work Order: URS06031450 **Project:** 26698724/Maryland Sq

Alpha's Sample ID	Client's Sample ID	Matrix	pH
06031450-01A	MW-22	Aqueous	2
06031450-02A	MW-24	Aqueous	2
06031450-03A	MW-7	Aqueous	2
06031450-04A	MW-15	Aqueous	2
06031450-05A	MW-16	Aqueous	2
06031450-06A	MW-12	Aqueous	2
06031450-07A	MW-9	Aqueous	2
06031450-08A	MW-1	Aqueous	2
06031450-09A	MW-25	Aqueous	2
06031450-10A	MW-18	Aqueous	2
06031450-11A	MW-14	Aqueous	2

3/20/06
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VOC Sample Preservation Report

Work Order: URS06031550 **Project:** 26698724/Maryland

Alpha's Sample ID	Client's Sample ID	Matrix	pH
06031 550-01A	MW-21	Aqueous	2
06031 550-02A	MW-10	Aqueous	2
06031 550-03A	MW-13	Aqueous	2

3/21/06

Report Date

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VOC Sample Preservation Report

Work Order: URS06032852 **Project:** 26698724

Alpha's Sample ID	Client's Sample ID	Matrix	pH
06032852-01A	MW-27	Aqueous	2
06032852-02A	MW-26	Aqueous	2

4/3/06

Report Date

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ANALYTICAL REPORT

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

Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600
Date Received : 03/14/06

Job#: 26698724/Maryland Sq

Metals by ICPMS
EPA Method SW6020

		Parameter	Concentration	Reporting Limit	Date Sampled	Date Analyzed
Client ID :	MW-1					
Lab ID :	URS06031450-08A	Manganese (Mn)	0.23	0.0050 mg/L	03/13/06	03/15/06
		Iron (Fe)	24	0.30 mg/L	03/13/06	03/15/06
Client ID :	MW-25					
Lab ID :	URS06031450-09A	Manganese (Mn)	0.018	0.0050 mg/L	03/13/06	03/15/06
		Iron (Fe)	3.4	0.30 mg/L	03/13/06	03/15/06
Client ID :	MW-18					
Lab ID :	URS06031450-10A	Manganese (Mn)	0.012	0.0050 mg/L	03/13/06	03/15/06
		Iron (Fe)	2.6	0.30 mg/L	03/13/06	03/15/06

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Date Received : 03/15/06

Job#: 26698724/Maryland

Metals by ICPMS
EPA Method SW6020

		Parameter	Concentration	Reporting Limit	Date Sampled	Date Analyzed
Client ID :	MW-13					
Lab ID :	URS06031550-03A	Manganese (Mn)	0.20	0.0050 mg/L	03/14/06	03/17/06
		Iron (Fe)	7.7	0.30 mg/L	03/14/06	03/17/06

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Date Received : 03/14/06

Job#: 26698724/Maryland Sq

Anions by IC
EPA Method 300.0 / 9056

	Parameter	Concentration	Reporting Limit	Date / Time Sampled	Date / Time Analyzed
Client ID : MW-1	Chloride	170	25 mg/L	03/13/06 12:00	03/20/06 05:12
	Nitrate (NO3) - N	8.4	0.25 mg/L	03/13/06 12:00	03/14/06 17:59
Lab ID : URS06031450-08A	Sulfate (SO4)	1,600	25 mg/L	03/13/06 12:00	03/20/06 05:12
Client ID : MW-25	Chloride	160	25 mg/L	03/13/06 12:30	03/20/06 05:31
	Nitrate (NO3) - N	5.2	0.25 mg/L	03/13/06 12:30	03/14/06 18:17
Lab ID : URS06031450-09A	Sulfate (SO4)	1,600	25 mg/L	03/13/06 12:30	03/20/06 05:31
Client ID : MW-18	Chloride	150	25 mg/L	03/13/06 13:00	03/20/06 05:49
	Nitrate (NO3) - N	5.4	0.25 mg/L	03/13/06 13:00	03/14/06 18:36
Lab ID : URS06031450-10A	Sulfate (SO4)	1,500	25 mg/L	03/13/06 13:00	03/20/06 05:49

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Date Received : 03/15/06

Job#: 26698724/Maryland

Anions by IC
EPA Method 300.0 / 9056

	Parameter	Concentration	Reporting Limit	Date / Time Sampled	Date / Time Analyzed
Client ID : MW-13	Chloride	240	25 mg/L	03/14/06 08:15	03/20/06 06:08
	Nitrate (NO3) - N	7.0	0.25 mg/L	03/14/06 08:15	03/15/06 21:25
Lab ID : URS06031550-03A	Sulfate (SO4)	1,500	25 mg/L	03/14/06 08:15	03/20/06 06:08

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Attn: Randy S. Kyes
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Date Received : 03/14/06

Job#: 26698724/Maryland Sq

Total Organic Carbon as NonPurgeable Organic Carbon
EPA Method SW9060/415.1/SM-5310C

		Parameter	Concentration	Reporting Limit	Date Sampled	Date Analyzed
Client ID :	MW-1					
Lab ID :	URS06031450-08A	Total Organic Carbon	3.8	1.0 mg/L	03/13/06	03/20/06
Client ID :	MW-25					
Lab ID :	URS06031450-09A	Total Organic Carbon	2.0	1.0 mg/L	03/13/06	03/20/06
Client ID :	MW-18					
Lab ID :	URS06031450-10A	Total Organic Carbon	1.4	1.0 mg/L	03/13/06	03/20/06

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Date Received : 03/15/06

Job#: 26698724/Maryland

Total Organic Carbon as NonPurgeable Organic Carbon
EPA Method SW9060/415.1/SM-5310C

		Parameter	Concentration	Reporting Limit	Date Sampled	Date Analyzed
Client ID :	MW-13					
Lab ID :	URS06031550-03A	Total Organic Carbon	1.7	1.0 mg/L	03/14/06	03/20/06

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Attn: Randy S. Kyes
Phone: (702) 951-3379
Fax: (702) 837-1600
Date Received : 03/14/06

Job#: 26698724/Maryland Sq

Alkalinity
EPA Method 310.1

		Parameter	Concentration	Reporting Limit	Date Sampled	Date Analyzed
Client ID :	MW-1					
Lab ID :	URS06031450-08A	Alkalinity, Total (As CaCO3 at pH 4.5)	250	1.0 mg/L	03/13/06	03/16/06
Client ID :	MW-25					
Lab ID :	URS06031450-09A	Alkalinity, Total (As CaCO3 at pH 4.5)	240	1.0 mg/L	03/13/06	03/16/06
Client ID :	MW-18					
Lab ID :	URS06031450-10A	Alkalinity, Total (As CaCO3 at pH 4.5)	220	1.0 mg/L	03/13/06	03/16/06

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Job#: 26698724/Maryland

Alkalinity
EPA Method 310.1

		Parameter	Concentration	Reporting Limit	Date Sampled	Date Analyzed
Client ID :	MW-13					
Lab ID :	URS06031550-03A	Alkalinity, Total (As CaCO3 at pH 4.5)	220	1.0 mg/L	03/14/06	03/16/06

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