



ANALYTICAL SUMMARY REPORT

February 03, 2009

UR Energy USA Inc
 10758 W Centennial Rd Ste 200
 Ken Caryl Ranch, CO 80127

Workorder No.: C08120345

Project Name: Lost Creek Test Well No. 1

Energy Laboratories, Inc. received the following 8 samples for UR Energy USA Inc on 12/9/2008 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C08120345-001	5A LC Test	12/08/08 23:55	12/09/08	Aqueous	Metals by ICP/ICPMS, Dissolved Metals by ICP/ICPMS, Total Alkalinity QA Calculations Conductivity Sample Filtering Fluoride 1664 Prep Code E1664A Oil & Grease E300.0 Anions Nitrogen, Ammonia Nitrogen, Nitrite Nitrogen, Nitrate + Nitrite Nitrogen, Total Kjeldahl pH Metals Preparation by EPA 200.2 Gross Alpha, Gross Beta Radium 226, Dissolved Radium 228, Dissolved Solids, Total Dissolved Sulfide, Iodine Titrimetric E624 Purgeable Organics
C08120345-002	2A LC Test	12/08/08 14:00	12/09/08	Aqueous	Same As Above
C08120345-003	3A LS Test	12/08/08 19:55	12/09/08	Aqueous	Same As Above
C08120345-004	EB1A LC Test	12/08/08 11:35	12/09/08	Aqueous	Same As Above
C08120345-005	EB1B LC Test	12/08/08 11:45	12/09/08	Aqueous	Same As Above
C08120345-006	BB LC Test	12/08/08 21:50	12/09/08	Aqueous	Same As Above
C08120345-007	AB LC Test	12/08/08 21:45	12/09/08	Aqueous	Same As Above
C08120345-008	Trip Blank	12/08/08 00:00	12/09/08	Aqueous	E624 Purgeable Organics

As appropriate, any exceptions or problems with the analyses are noted in the Laboratory Analytical Report, the QA/QC Summary Report, or the Case Narrative.

If you have any questions regarding these tests results, please call.

Report Approved By: *Stephanie Waldrop*



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Test Well No. 1
 Lab ID: C08120345-001
 Client Sample ID: 5A LC Test

Report Date: 02/03/09
 Collection Date: 12/08/08 23:55
 Date Received: 12/09/08
 Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	504	mg/L		1		A2320 B	12/11/08 22:34 / ljl
Carbonate as CO3	44	mg/L		1		A2320 B	12/11/08 22:34 / ljl
Bicarbonate as HCO3	526	mg/L		1		A2320 B	12/11/08 22:34 / ljl
Calcium	27	mg/L		1		E200.7	12/31/08 12:59 / cp
Chloride	63	mg/L		1		E300.0	12/12/08 22:36 / ljl
Fluoride	2.6	mg/L		0.1		A4500-F C	12/12/08 11:55 / ljl
Magnesium	ND	mg/L		1		E200.7	12/31/08 12:59 / cp
Nitrogen, Ammonia as N	14.0	mg/L	D	0.2		E350.1	12/18/08 10:11 / eli-b
Nitrogen, Kjeldahl, Total as N	14	mg/L	D	1		E351.2	12/17/08 08:34 / eli-b
Nitrogen, Nitrate+Nitrite as N	16.1	mg/L		0.05		E353.2	12/17/08 12:15 / eli-b
Nitrogen, Nitrite as N	5.4	mg/L	DH	0.3		A4500-NO2 B	12/11/08 08:28 / jal
Potassium	12	mg/L		1		E200.7	12/31/08 12:59 / cp
Silica	17.4	mg/L		0.2		E200.7	12/29/08 12:03 / cp
Sodium	544	mg/L	D	8		E200.7	12/31/08 12:59 / cp
Sulfate	372	mg/L		1		E300.0	12/12/08 22:36 / ljl
NON-METALS							
Sulfide	10	mg/L		1		A4500-S F	12/15/08 11:26 / jdp
PHYSICAL PROPERTIES							
Conductivity	2200	umhos/cm		1		A2510 B	12/10/08 12:59 / dd
pH	8.80	s.u.		0.01		A4500-H B	12/10/08 12:59 / dd
Solids, Total Dissolved TDS @ 180 C	2210	mg/L		10		A2540 C	12/10/08 12:22 / sp
METALS - DISSOLVED							
Aluminum	1.0	mg/L		0.1		E200.8	12/15/08 17:10 / ts
Barium	1.8	mg/L		0.1		E200.8	12/13/08 13:02 / ts
Boron	0.5	mg/L		0.1		E200.7	12/29/08 12:03 / cp
Cadmium	ND	mg/L		0.01		E200.8	12/13/08 13:02 / ts
Chromium	ND	mg/L		0.05		E200.8	12/13/08 13:02 / ts
Iron	0.31	mg/L		0.03		E200.7	12/29/08 12:03 / cp
Manganese	0.04	mg/L		0.01		E200.8	12/13/08 13:02 / ts
Molybdenum	0.6	mg/L		0.1		E200.8	12/13/08 13:02 / ts
Nickel	ND	mg/L		0.05		E200.8	12/13/08 13:02 / ts
Silver	ND	mg/L		0.01		E200.8	12/15/08 17:10 / ts
Uranium	0.0160	mg/L		0.0003		E200.8	12/13/08 13:02 / ts
Vanadium	ND	mg/L		0.1		E200.8	12/13/08 13:02 / ts
Zinc	0.09	mg/L		0.01		E200.8	12/13/08 13:02 / ts
METALS - TOTAL							
Iron	2.50	mg/L		0.03		E200.7	12/11/08 22:10 / cp
Manganese	0.07	mg/L		0.01		E200.7	12/11/08 22:10 / cp

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration
 H - Analysis performed past recommended holding time.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 D - RL increased due to sample matrix interference.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-001
Client Sample ID: 5A LC Test

Report Date: 02/03/09
Collection Date: 12/08/08 23:55
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	88.2	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Alpha precision (±)	11.9	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Alpha MDC	9.9	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta	38.1	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta precision (±)	7.3	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta MDC	11.1	pCi/L				E900.0	01/05/09 22:09 / cgr
Radium 226	2.2	pCi/L				E903.0	01/11/09 15:14 / jah
Radium 226 precision (±)	0.33	pCi/L				E903.0	01/11/09 15:14 / jah
Radium 226 MDC	0.18	pCi/L				E903.0	01/11/09 15:14 / jah
Radium 228	0.2	pCi/L	U			RA-05	01/05/09 12:27 / plj
Radium 228 precision (±)	0.8	pCi/L				RA-05	01/05/09 12:27 / plj
Radium 228 MDC	1.3	pCi/L				RA-05	01/05/09 12:27 / plj

DATA QUALITY

A/C Balance (± 5)	11.6	%				Calculation	01/06/09 17:21 / sdw
Anions	20.9	meq/L				Calculation	01/06/09 17:21 / sdw
Cations	26.3	meq/L				Calculation	01/06/09 17:21 / sdw
Solids, Total Dissolved Calculated	1420	mg/L				Calculation	01/06/09 17:21 / sdw
TDS Balance (0.80 - 1.20)	1.56					Calculation	01/06/09 17:21 / sdw

- The Anion / Cation balance was confirmed by re-analysis.

VOLATILE ORGANIC COMPOUNDS

1,1,1,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,1,1-Trichloroethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,1,2-Trichloroethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,1-Dichloroethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,1-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,1-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,2,3-Trichloropropane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,2-Dibromoethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,2-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,2-Dichloroethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,2-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,3-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,3-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
1,4-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
2,2-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
2-Chlorotoluene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
4-Chlorotoluene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Benzene	7.5	ug/L		2.0		E624	12/17/08 23:54 / jlr
Bromobenzene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr

Report RL - Analyte reporting limit.

Definitions: QCL - Quality control limit.

MDC - Minimum detectable concentration

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.

U - Not detected at minimum detectable concentration



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Test Well No. 1
 Lab ID: C08120345-001
 Client Sample ID: 5A LC Test

Report Date: 02/03/09
 Collection Date: 12/08/08 23:55
 Date Received: 12/09/08
 Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Bromochloromethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Bromodichloromethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Bromoform	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Bromomethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Carbon tetrachloride	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Chlorobenzene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Chlorodibromomethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Chloroethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Chloroform	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Chloromethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
cis-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
cis-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Dibromomethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Dichlorodifluoromethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Ethylbenzene	3.1	ug/L		2.0		E624	12/17/08 23:54 / jlr
m+p-Xylenes	10.2	ug/L		2.0		E624	12/17/08 23:54 / jlr
Methyl ethyl ketone	ND	ug/L		40		E624	12/17/08 23:54 / jlr
Methylene chloride	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
o-Xylene	5.6	ug/L		2.0		E624	12/17/08 23:54 / jlr
Styrene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Tetrachloroethene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Toluene	15.1	ug/L		2.0		E624	12/17/08 23:54 / jlr
trans-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
trans-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Trichloroethene	10.5	ug/L		2.0		E624	12/17/08 23:54 / jlr
Trichlorofluoromethane	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Vinyl chloride	ND	ug/L		2.0		E624	12/17/08 23:54 / jlr
Xylenes, Total	15.8	ug/L		2.0		E624	12/17/08 23:54 / jlr
Surr: 1,2-Dichlorobenzene-d4	105	%REC		80-120		E624	12/17/08 23:54 / jlr
Surr: Dibromofluoromethane	117	%REC		80-120		E624	12/17/08 23:54 / jlr
Surr: p-Bromofluorobenzene	101	%REC		80-120		E624	12/17/08 23:54 / jlr
Surr: Toluene-d8	92.0	%REC		80-120		E624	12/17/08 23:54 / jlr

ORGANIC CHARACTERISTICS

Oil & Grease (HEM)	ND	mg/L		5.1	10	E1664A	12/15/08 15:14 / bah
--------------------	----	------	--	-----	----	--------	----------------------

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-002
Client Sample ID: 2A LC Test

Report Date: 02/03/09
Collection Date: 12/08/08 14:00
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	498	mg/L		1		A2320 B	12/11/08 22:42 / ljl
Carbonate as CO3	54	mg/L		1		A2320 B	12/11/08 22:42 / ljl
Bicarbonate as HCO3	498	mg/L		1		A2320 B	12/11/08 22:42 / ljl
Calcium	18	mg/L		1		E200.7	12/31/08 13:11 / cp
Chloride	68	mg/L		1		E300.0	12/12/08 23:23 / ljl
Fluoride	2.8	mg/L		0.1		A4500-F C	12/12/08 11:59 / ljl
Magnesium	ND	mg/L		1		E200.7	12/31/08 13:11 / cp
Nitrogen, Ammonia as N	14.0	mg/L		0.1		E350.1	12/18/08 10:12 / eli-b
Nitrogen, Kjeldahl, Total as N	16	mg/L	D	1		E351.2	12/17/08 08:35 / eli-b
Nitrogen, Nitrate+Nitrite as N	24.1	mg/L		0.05		E353.2	12/17/08 12:17 / eli-b
Nitrogen, Nitrite as N	13.8	mg/L	DH	0.7		A4500-NO2 B	12/11/08 08:29 / jal
Potassium	15	mg/L		1		E200.7	12/31/08 13:11 / cp
Silica	25.6	mg/L		0.2		E200.7	12/29/08 12:07 / cp
Sodium	553	mg/L	D	8		E200.7	12/31/08 13:11 / cp
Sulfate	385	mg/L		1		E300.0	12/12/08 23:23 / ljl
NON-METALS							
Sulfide	12	mg/L		1		A4500-S F	12/15/08 11:30 / jdp
PHYSICAL PROPERTIES							
Conductivity	2270	umhos/cm		1		A2510 B	12/10/08 13:02 / dd
pH	8.94	s.u.		0.01		A4500-H B	12/10/08 13:02 / dd
Solids, Total Dissolved TDS @ 180 C	2130	mg/L		10		A2540 C	12/10/08 12:23 / sp
METALS - DISSOLVED							
Aluminum	0.7	mg/L		0.1		E200.8	12/15/08 17:17 / ts
Barium	0.4	mg/L		0.1		E200.8	12/13/08 13:09 / ts
Boron	0.4	mg/L		0.1		E200.7	12/29/08 12:07 / cp
Cadmium	ND	mg/L		0.01		E200.8	12/13/08 13:09 / ts
Chromium	ND	mg/L		0.05		E200.8	12/13/08 13:09 / ts
Iron	0.44	mg/L		0.03		E200.7	12/29/08 12:07 / cp
Manganese	0.02	mg/L		0.01		E200.8	12/13/08 13:09 / ts
Molybdenum	0.5	mg/L		0.1		E200.8	12/13/08 13:09 / ts
Nickel	ND	mg/L		0.05		E200.8	12/13/08 13:09 / ts
Silver	ND	mg/L		0.01		E200.8	12/15/08 17:17 / ts
Uranium	0.0092	mg/L		0.0003		E200.8	12/13/08 13:09 / ts
Vanadium	ND	mg/L		0.1		E200.8	12/13/08 13:09 / ts
Zinc	0.25	mg/L		0.01		E200.8	12/13/08 13:09 / ts
METALS - TOTAL							
Iron	6.02	mg/L		0.03		E200.7	12/11/08 22:14 / cp
Manganese	0.07	mg/L		0.01		E200.7	12/11/08 22:14 / cp

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration
 H - Analysis performed past recommended holding time.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 D - RL increased due to sample matrix interference.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-002
Client Sample ID: 2A LC Test

Report Date: 02/03/09
Collection Date: 12/08/08 14:00
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	72.7	pCi/L				E900.0	01/24/09 11:28 / cgr
Gross Alpha precision (±)	9.9	pCi/L				E900.0	01/24/09 11:28 / cgr
Gross Alpha MDC	8.4	pCi/L				E900.0	01/24/09 11:28 / cgr
Gross Beta	23.7	pCi/L				E900.0	01/24/09 11:28 / cgr
Gross Beta precision (±)	7.2	pCi/L				E900.0	01/24/09 11:28 / cgr
Gross Beta MDC	11.4	pCi/L				E900.0	01/24/09 11:28 / cgr
Radium 226	3.4	pCi/L				E903.0	01/11/09 16:45 / jah
Radium 226 precision (±)	0.41	pCi/L				E903.0	01/11/09 16:45 / jah
Radium 226 MDC	0.19	pCi/L				E903.0	01/11/09 16:45 / jah
Radium 228	8.4	pCi/L				RA-05	01/05/09 12:27 / plj
Radium 228 precision (±)	1.1	pCi/L				RA-05	01/05/09 12:27 / plj
Radium 228 MDC	1.3	pCi/L				RA-05	01/05/09 12:27 / plj

DATA QUALITY

A/C Balance (± 5)	9.61	%				Calculation	01/06/09 17:22 / sdw
Anions	21.7	meq/L				Calculation	01/06/09 17:22 / sdw
Cations	26.4	meq/L				Calculation	01/06/09 17:22 / sdw
Solids, Total Dissolved Calculated	1480	mg/L				Calculation	01/06/09 17:22 / sdw
TDS Balance (0.80 - 1.20)	1.44					Calculation	01/06/09 17:22 / sdw

- The Anion / Cation balance was confirmed by re-analysis.

VOLATILE ORGANIC COMPOUNDS

1,1,1,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,1,1-Trichloroethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,1,2-Trichloroethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,1-Dichloroethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,1-Dichloroethene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,1-Dichloropropene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,2,3-Trichloropropane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,2-Dibromoethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,2-Dichlorobenzene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,2-Dichloroethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,2-Dichloropropane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,3-Dichlorobenzene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,3-Dichloropropane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
1,4-Dichlorobenzene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
2,2-Dichloropropane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
2-Chlorotoluene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
4-Chlorotoluene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Benzene	8.6	ug/L		2.0		E624	12/18/08 00:32 / jlr
Bromobenzene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-002
Client Sample ID: 2A LC Test

Report Date: 02/03/09
Collection Date: 12/08/08 14:00
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Bromochloromethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Bromodichloromethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Bromoform	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Bromomethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Carbon tetrachloride	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Chlorobenzene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Chlorodibromomethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Chloroethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Chloroform	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Chloromethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
cis-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
cis-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Dibromomethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Dichlorodifluoromethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Ethylbenzene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
m+p-Xylenes	4.3	ug/L		2.0		E624	12/18/08 00:32 / jlr
Methyl ethyl ketone	ND	ug/L		40		E624	12/18/08 00:32 / jlr
Methylene chloride	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
o-Xylene	2.9	ug/L		2.0		E624	12/18/08 00:32 / jlr
Styrene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Tetrachloroethene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Toluene	14.2	ug/L		2.0		E624	12/18/08 00:32 / jlr
trans-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
trans-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Trichloroethene	30.6	ug/L		2.0		E624	12/18/08 00:32 / jlr
Trichlorofluoromethane	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Vinyl chloride	ND	ug/L		2.0		E624	12/18/08 00:32 / jlr
Xylenes, Total	7.1	ug/L		2.0		E624	12/18/08 00:32 / jlr
Surr: 1,2-Dichlorobenzene-d4	96.0	%REC		80-120		E624	12/18/08 00:32 / jlr
Surr: Dibromofluoromethane	122	%REC	S	80-120		E624	12/18/08 00:32 / jlr
Surr: p-Bromofluorobenzene	95.0	%REC		80-120		E624	12/18/08 00:32 / jlr
Surr: Toluene-d8	100	%REC		80-120		E624	12/18/08 00:32 / jlr

ORGANIC CHARACTERISTICS

Oil & Grease (HEM)	ND	mg/L		5.0	10	E1664A	12/15/08 15:14 / bah
--------------------	----	------	--	-----	----	--------	----------------------

Report RL - Analyte reporting limit.

Definitions: QCL - Quality control limit.

MDC - Minimum detectable concentration

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-003
Client Sample ID: 3A LS Test

Report Date: 02/03/09
Collection Date: 12/08/08 19:55
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	531	mg/L		1		A2320 B	12/11/08 22:51 / ljl
Carbonate as CO3	38	mg/L		1		A2320 B	12/11/08 22:51 / ljl
Bicarbonate as HCO3	571	mg/L		1		A2320 B	12/11/08 22:51 / ljl
Calcium	17	mg/L		1		E200.7	12/31/08 13:19 / cp
Chloride	63	mg/L		1		E300.0	12/12/08 23:38 / ljl
Fluoride	3.5	mg/L		0.1		A4500-F C	12/12/08 12:02 / ljl
Magnesium	ND	mg/L		1		E200.7	12/31/08 13:19 / cp
Nitrogen, Ammonia as N	9.4	mg/L	D	0.2		E350.1	12/18/08 10:14 / eli-b
Nitrogen, Kjeldahl, Total as N	11	mg/L	D	1		E351.2	12/17/08 08:36 / eli-b
Nitrogen, Nitrate+Nitrite as N	18.5	mg/L		0.05		E353.2	12/17/08 12:29 / eli-b
Nitrogen, Nitrite as N	4.5	mg/L	DH	0.2		A4500-NO2 B	12/11/08 08:29 / jal
Potassium	11	mg/L		1		E200.7	12/31/08 13:19 / cp
Silica	22.3	mg/L		0.2		E200.7	12/29/08 12:41 / cp
Sodium	576	mg/L	D	8		E200.7	12/31/08 13:19 / cp
Sulfate	380	mg/L		1		E300.0	12/12/08 23:38 / ljl
NON-METALS							
Sulfide	4	mg/L		1		A4500-S F	12/15/08 11:35 / jdp
PHYSICAL PROPERTIES							
Conductivity	2270	umhos/cm		1		A2510 B	12/10/08 13:05 / dd
pH	8.78	s.u.		0.01		A4500-H B	12/10/08 13:05 / dd
Solids, Total Dissolved TDS @ 180 C	2340	mg/L		10		A2540 C	12/10/08 12:23 / sp
METALS - DISSOLVED							
Aluminum	0.1	mg/L		0.1		E200.8	12/15/08 17:24 / ts
Barium	0.2	mg/L		0.1		E200.8	12/13/08 13:16 / ts
Boron	0.5	mg/L		0.1		E200.7	12/29/08 12:41 / cp
Cadmium	ND	mg/L		0.01		E200.8	12/13/08 13:16 / ts
Chromium	ND	mg/L		0.05		E200.8	12/13/08 13:16 / ts
Iron	0.26	mg/L		0.03		E200.7	12/29/08 12:41 / cp
Manganese	0.01	mg/L		0.01		E200.8	12/13/08 13:16 / ts
Molybdenum	0.5	mg/L		0.1		E200.8	12/13/08 13:16 / ts
Nickel	ND	mg/L		0.05		E200.8	12/13/08 13:16 / ts
Silver	ND	mg/L		0.01		E200.8	12/15/08 17:24 / ts
Uranium	0.0063	mg/L		0.0003		E200.8	12/13/08 13:16 / ts
Vanadium	ND	mg/L		0.1		E200.8	12/13/08 13:16 / ts
Zinc	0.14	mg/L		0.01		E200.8	12/13/08 13:16 / ts
METALS - TOTAL							
Iron	2.67	mg/L		0.03		E200.7	12/11/08 22:18 / cp
Manganese	0.04	mg/L		0.01		E200.7	12/11/08 22:18 / cp

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration
 H - Analysis performed past recommended holding time.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 D - RL increased due to sample matrix interference.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-003
Client Sample ID: 3A LS Test

Report Date: 02/03/09
Collection Date: 12/08/08 19:55
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	35.7	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Alpha precision (±)	9.0	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Alpha MDC	10.2	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta	20.2	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta precision (±)	7.0	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta MDC	11.1	pCi/L				E900.0	01/05/09 22:09 / cgr
Radium 226	1.7	pCi/L				E903.0	01/11/09 18:15 / jah
Radium 226 precision (±)	0.29	pCi/L				E903.0	01/11/09 18:15 / jah
Radium 226 MDC	0.18	pCi/L				E903.0	01/11/09 18:15 / jah
Radium 228	2.2	pCi/L				RA-05	01/05/09 12:27 / plj
Radium 228 precision (±)	0.8	pCi/L				RA-05	01/05/09 12:27 / plj
Radium 228 MDC	1.3	pCi/L				RA-05	01/05/09 12:27 / plj

DATA QUALITY

A/C Balance (± 5)	10.5	%				Calculation	01/06/09 17:23 / sdw
Anions	21.8	meq/L				Calculation	01/06/09 17:23 / sdw
Cations	26.9	meq/L				Calculation	01/06/09 17:23 / sdw
Solids, Total Dissolved Calculated	1480	mg/L				Calculation	01/06/09 17:23 / sdw
TDS Balance (0.80 - 1.20)	1.58					Calculation	01/06/09 17:23 / sdw

- The Anion / Cation balance was confirmed by re-analysis.

VOLATILE ORGANIC COMPOUNDS

1,1,1,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,1,1-Trichloroethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,1,2-Trichloroethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,1-Dichloroethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,1-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,1-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,2,3-Trichloropropane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,2-Dibromoethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,2-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,2-Dichloroethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,2-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,3-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,3-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
1,4-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
2,2-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
2-Chlorotoluene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
4-Chlorotoluene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Benzene	9.0	ug/L		2.0		E624	12/17/08 15:01 / jlr
Bromobenzene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-003
Client Sample ID: 3A LS Test

Report Date: 02/03/09
Collection Date: 12/08/08 19:55
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Bromochloromethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Bromodichloromethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Bromoform	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Bromomethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Carbon tetrachloride	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Chlorobenzene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Chlorodibromomethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Chloroethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Chloroform	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Chloromethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
cis-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
cis-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Dibromomethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Dichlorodifluoromethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Ethylbenzene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
m+p-Xylenes	3.9	ug/L		2.0		E624	12/17/08 15:01 / jlr
Methyl ethyl ketone	ND	ug/L		40		E624	12/17/08 15:01 / jlr
Methylene chloride	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
o-Xylene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Styrene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Tetrachloroethene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Toluene	16.6	ug/L		2.0		E624	12/17/08 15:01 / jlr
trans-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
trans-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Trichloroethene	54.6	ug/L		2.0		E624	12/17/08 15:01 / jlr
Trichlorofluoromethane	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Vinyl chloride	ND	ug/L		2.0		E624	12/17/08 15:01 / jlr
Xylenes, Total	5.9	ug/L		2.0		E624	12/17/08 15:01 / jlr
Surr: 1,2-Dichlorobenzene-d4	125	%REC	S	80-120		E624	12/17/08 15:01 / jlr
Surr: Dibromofluoromethane	107	%REC		80-120		E624	12/17/08 15:01 / jlr
Surr: p-Bromofluorobenzene	96.0	%REC		80-120		E624	12/17/08 15:01 / jlr
Surr: Toluene-d8	102	%REC		80-120		E624	12/17/08 15:01 / jlr

ORGANIC CHARACTERISTICS

Oil & Grease (HEM)	ND	mg/L		5.0	10	E1664A	12/15/08 15:14 / bah
--------------------	----	------	--	-----	----	--------	----------------------

Report Definitions: RL - Analyte reporting limit.
QCL - Quality control limit.

MDC - Minimum detectable concentration

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-004
Client Sample ID: EB1A LC Test

Report Date: 02/03/09
Collection Date: 12/08/08 11:35
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	139	mg/L		1		A2320 B	12/11/08 22:58 / ljl
Carbonate as CO3	ND	mg/L		1		A2320 B	12/11/08 22:58 / ljl
Bicarbonate as HCO3	169	mg/L		1		A2320 B	12/11/08 22:58 / ljl
Calcium	62	mg/L		1		E200.7	12/29/08 12:49 / cp
Chloride	4	mg/L		1		E300.0	12/12/08 23:53 / ljl
Fluoride	0.5	mg/L		0.1		A4500-F C	12/12/08 12:05 / ljl
Magnesium	7	mg/L		1		E200.7	12/29/08 12:49 / cp
Nitrogen, Ammonia as N	ND	mg/L		0.1		E350.1	12/17/08 14:19 / eli-b
Nitrogen, Kjeldahl, Total as N	ND	mg/L		0.5		E351.2	12/17/08 08:42 / eli-b
Nitrogen, Nitrate+Nitrite as N	0.19	mg/L		0.05		E353.2	12/17/08 12:30 / eli-b
Nitrogen, Nitrite as N	ND	mg/L	H	0.1		A4500-NO2 B	12/11/08 08:29 / jal
Potassium	4	mg/L		1		E200.7	12/29/08 12:49 / cp
Silica	38.4	mg/L		0.2		E200.7	12/29/08 12:49 / cp
Sodium	8	mg/L	D	2		E200.7	12/29/08 12:49 / cp
Sulfate	41	mg/L		1		E300.0	12/12/08 23:53 / ljl
NON-METALS							
Sulfide	3	mg/L		1		A4500-S F	12/15/08 09:29 / jdp
PHYSICAL PROPERTIES							
Conductivity	276	umhos/cm		1		A2510 B	12/10/08 13:08 / dd
pH	7.85	s.u.		0.01		A4500-H B	12/10/08 13:08 / dd
Solids, Total Dissolved TDS @ 180 C	246	mg/L		10		A2540 C	12/10/08 12:23 / sp
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	12/15/08 17:31 / ts
Barium	ND	mg/L		0.1		E200.8	12/13/08 13:23 / ts
Boron	ND	mg/L		0.1		E200.7	12/29/08 12:49 / cp
Cadmium	ND	mg/L		0.01		E200.8	12/13/08 13:23 / ts
Chromium	ND	mg/L		0.05		E200.8	12/13/08 13:23 / ts
Iron	ND	mg/L		0.03		E200.7	12/29/08 12:49 / cp
Manganese	ND	mg/L		0.01		E200.8	12/13/08 13:23 / ts
Molybdenum	ND	mg/L		0.1		E200.8	12/13/08 13:23 / ts
Nickel	ND	mg/L		0.05		E200.8	12/13/08 13:23 / ts
Silver	ND	mg/L		0.01		E200.8	12/15/08 17:31 / ts
Uranium	0.0092	mg/L		0.0003		E200.8	12/13/08 13:23 / ts
Vanadium	ND	mg/L		0.1		E200.8	12/13/08 13:23 / ts
Zinc	0.09	mg/L		0.01		E200.8	12/13/08 13:23 / ts
METALS - TOTAL							
Iron	0.23	mg/L		0.03		E200.7	12/11/08 22:34 / cp
Manganese	ND	mg/L		0.01		E200.7	12/11/08 22:34 / cp

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration
 H - Analysis performed past recommended holding time.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 D - RL increased due to sample matrix interference.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-004
Client Sample ID: EB1A LC Test

Report Date: 02/03/09
Collection Date: 12/08/08 11:35
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	6.9	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Alpha precision (±)	1.4	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Alpha MDC	1.5	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta	17.5	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta precision (±)	1.9	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta MDC	2.7	pCi/L				E900.0	01/05/09 22:09 / cgr
Radium 226	-0.008	pCi/L	U			E903.0	01/05/09 12:11 / jah
Radium 226 precision (±)	0.11	pCi/L				E903.0	01/05/09 12:11 / jah
Radium 226 MDC	0.20	pCi/L				E903.0	01/05/09 12:11 / jah
Radium 228	0.6	pCi/L	U			RA-05	12/30/08 10:37 / plj
Radium 228 precision (±)	0.7	pCi/L				RA-05	12/30/08 10:37 / plj
Radium 228 MDC	1.1	pCi/L				RA-05	12/30/08 10:37 / plj

DATA QUALITY

A/C Balance (± 5)	3.90	%				Calculation	12/30/08 11:17 / sdw
Anions	3.78	meq/L				Calculation	12/30/08 11:17 / sdw
Cations	4.09	meq/L				Calculation	12/30/08 11:17 / sdw
Solids, Total Dissolved Calculated	259	mg/L				Calculation	12/30/08 11:17 / sdw
TDS Balance (0.80 - 1.20)	0.950					Calculation	12/30/08 11:17 / sdw

VOLATILE ORGANIC COMPOUNDS

1,1,1,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,1,1-Trichloroethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,1,2-Trichloroethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,1-Dichloroethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,1-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,1-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,2,3-Trichloropropane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,2-Dibromoethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,2-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,2-Dichloroethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,2-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,3-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,3-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
1,4-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
2,2-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
2-Chlorotoluene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
4-Chlorotoluene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Benzene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Bromobenzene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Bromochloromethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr

Report RL - Analyte reporting limit.

Definitions: QCL - Quality control limit.

MDC - Minimum detectable concentration

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.

U - Not detected at minimum detectable concentration



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Test Well No. 1
 Lab ID: C08120345-004
 Client Sample ID: EB1A LC Test

Report Date: 02/03/09
 Collection Date: 12/08/08 11:35
 Date Received: 12/09/08
 Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Bromodichloromethane	9.7	ug/L		2.0		E624	12/17/08 15:39 / jlr
Bromoform	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Bromomethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Carbon tetrachloride	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Chlorobenzene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Chlorodibromomethane	4.9	ug/L		2.0		E624	12/17/08 15:39 / jlr
Chloroethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Chloroform	12.7	ug/L		2.0		E624	12/17/08 15:39 / jlr
Chloromethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
cis-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
cis-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Dibromomethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Dichlorodifluoromethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Ethylbenzene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
m+p-Xylenes	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Methyl ethyl ketone	ND	ug/L		40		E624	12/17/08 15:39 / jlr
Methylene chloride	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
o-Xylene	2.6	ug/L		2.0		E624	12/17/08 15:39 / jlr
Styrene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Tetrachloroethene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Toluene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
trans-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
trans-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Trichloroethene	5.7	ug/L		2.0		E624	12/17/08 15:39 / jlr
Trichlorofluoromethane	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Vinyl chloride	ND	ug/L		2.0		E624	12/17/08 15:39 / jlr
Xylenes, Total	3.8	ug/L		2.0		E624	12/17/08 15:39 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		E624	12/17/08 15:39 / jlr
Surr: Dibromofluoromethane	126	%REC	S	80-120		E624	12/17/08 15:39 / jlr
Surr: p-Bromofluorobenzene	103	%REC		80-120		E624	12/17/08 15:39 / jlr
Surr: Toluene-d8	104	%REC		80-120		E624	12/17/08 15:39 / jlr

ORGANIC CHARACTERISTICS

Oil & Grease (HEM)	8.6	mg/L		5.1	10	E1664A	12/12/08 14:25 / bah
--------------------	-----	------	--	-----	----	--------	----------------------

Report Definitions: RL - Analyte reporting limit.
 QCL - Quality control limit.

MDC - Minimum detectable concentration

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-005
Client Sample ID: EB1B LC Test

Report Date: 02/03/09
Collection Date: 12/08/08 11:45
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	138	mg/L		1		A2320 B	12/11/08 23:05 / ljl
Carbonate as CO3	ND	mg/L		1		A2320 B	12/11/08 23:05 / ljl
Bicarbonate as HCO3	169	mg/L		1		A2320 B	12/11/08 23:05 / ljl
Calcium	62	mg/L		1		E200.7	12/29/08 12:53 / cp
Chloride	4	mg/L		1		E300.0	12/13/08 00:40 / ljl
Fluoride	0.5	mg/L		0.1		A4500-F C	12/12/08 12:08 / ljl
Magnesium	7	mg/L		1		E200.7	12/29/08 12:53 / cp
Nitrogen, Ammonia as N	ND	mg/L		0.1		E350.1	12/17/08 14:26 / eli-b
Nitrogen, Kjeldahl, Total as N	ND	mg/L		0.5		E351.2	12/24/08 10:09 / eli-b
Nitrogen, Nitrate+Nitrite as N	0.19	mg/L		0.05		E353.2	12/17/08 12:31 / eli-b
Nitrogen, Nitrite as N	ND	mg/L	H	0.1		A4500-NO2 B	12/11/08 08:30 / jal
Potassium	4	mg/L		1		E200.7	12/29/08 12:53 / cp
Silica	39.2	mg/L		0.2		E200.7	12/29/08 12:53 / cp
Sodium	8	mg/L	D	2		E200.7	12/29/08 12:53 / cp
Sulfate	41	mg/L		1		E300.0	12/13/08 00:40 / ljl
NON-METALS							
Sulfide	4	mg/L		1		A4500-S F	12/15/08 09:32 / jdp
PHYSICAL PROPERTIES							
Conductivity	280	umhos/cm		1		A2510 B	12/10/08 13:11 / dd
pH	7.82	s.u.		0.01		A4500-H B	12/10/08 13:11 / dd
Solids, Total Dissolved TDS @ 180 C	246	mg/L		10		A2540 C	12/10/08 12:24 / sp
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	12/15/08 17:37 / ts
Barium	ND	mg/L		0.1		E200.8	12/13/08 13:29 / ts
Boron	ND	mg/L		0.1		E200.7	12/29/08 12:53 / cp
Cadmium	ND	mg/L		0.01		E200.8	12/13/08 13:29 / ts
Chromium	ND	mg/L		0.05		E200.8	12/13/08 13:29 / ts
Iron	ND	mg/L		0.03		E200.7	12/29/08 12:53 / cp
Manganese	ND	mg/L		0.01		E200.8	12/13/08 13:29 / ts
Molybdenum	ND	mg/L		0.1		E200.8	12/13/08 13:29 / ts
Nickel	ND	mg/L		0.05		E200.8	12/13/08 13:29 / ts
Silver	ND	mg/L		0.01		E200.8	12/15/08 17:37 / ts
Uranium	0.0089	mg/L		0.0003		E200.8	12/13/08 13:29 / ts
Vanadium	ND	mg/L		0.1		E200.8	12/13/08 13:29 / ts
Zinc	0.06	mg/L		0.01		E200.8	12/13/08 13:29 / ts
METALS - TOTAL							
Iron	0.06	mg/L		0.03		E200.7	12/11/08 22:38 / cp
Manganese	ND	mg/L		0.01		E200.7	12/11/08 22:38 / cp

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration
 H - Analysis performed past recommended holding time.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 D - RL increased due to sample matrix interference.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Test Well No. 1
 Lab ID: C08120345-005
 Client Sample ID: EB1B LC Test

Report Date: 02/03/09
 Collection Date: 12/08/08 11:45
 Date Received: 12/09/08
 Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	10.1	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Alpha precision (±)	1.6	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Alpha MDC	1.5	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta	8.1	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta precision (±)	1.7	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta MDC	2.7	pCi/L				E900.0	01/05/09 22:09 / cgr
Radium 226	-0.2	pCi/L	U			E903.0	01/05/09 12:11 / jah
Radium 226 precision (±)	0.08	pCi/L				E903.0	01/05/09 12:11 / jah
Radium 226 MDC	0.20	pCi/L				E903.0	01/05/09 12:11 / jah
Radium 228	0.2	pCi/L	U			RA-05	12/30/08 10:37 / plj
Radium 228 precision (±)	0.7	pCi/L				RA-05	12/30/08 10:37 / plj
Radium 228 MDC	1.1	pCi/L				RA-05	12/30/08 10:37 / plj

DATA QUALITY

A/C Balance (± 5)	4.31	%				Calculation	12/30/08 11:17 / sdw
Anions	3.78	meq/L				Calculation	12/30/08 11:17 / sdw
Cations	4.12	meq/L				Calculation	12/30/08 11:17 / sdw
Solids, Total Dissolved Calculated	260	mg/L				Calculation	12/30/08 11:17 / sdw
TDS Balance (0.80 - 1.20)	0.950					Calculation	12/30/08 11:17 / sdw

VOLATILE ORGANIC COMPOUNDS

1,1,1,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,1,1-Trichloroethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,1,2-Trichloroethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,1-Dichloroethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,1-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,1-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,2,3-Trichloropropane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,2-Dibromoethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,2-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,2-Dichloroethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,2-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,3-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,3-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
1,4-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
2,2-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
2-Chlorotoluene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
4-Chlorotoluene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Benzene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Bromobenzene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Bromochloromethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr

Report RL - Analyte reporting limit.

Definitions: QCL - Quality control limit.

MDC - Minimum detectable concentration

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.

U - Not detected at minimum detectable concentration



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-005
Client Sample ID: EB1B LC Test

Report Date: 02/03/09
Collection Date: 12/08/08 11:45
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Bromodichloromethane	7.6	ug/L		2.0		E624	12/17/08 16:17 / jlr
Bromoform	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Bromomethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Carbon tetrachloride	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Chlorobenzene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Chlorodibromomethane	5.1	ug/L		2.0		E624	12/17/08 16:17 / jlr
Chloroethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Chloroform	11.5	ug/L		2.0		E624	12/17/08 16:17 / jlr
Chloromethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
cis-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
cis-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Dibromomethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Dichlorodifluoromethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Ethylbenzene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
m+p-Xylenes	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Methyl ethyl ketone	ND	ug/L		40		E624	12/17/08 16:17 / jlr
Methylene chloride	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
o-Xylene	2.1	ug/L		2.0		E624	12/17/08 16:17 / jlr
Styrene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Tetrachloroethene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Toluene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
trans-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
trans-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Trichloroethene	8.2	ug/L		2.0		E624	12/17/08 16:17 / jlr
Trichlorofluoromethane	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Vinyl chloride	ND	ug/L		2.0		E624	12/17/08 16:17 / jlr
Xylenes, Total	3.1	ug/L		2.0		E624	12/17/08 16:17 / jlr
Surr: 1,2-Dichlorobenzene-d4	92.0	%REC		80-120		E624	12/17/08 16:17 / jlr
Surr: Dibromofluoromethane	120	%REC		80-120		E624	12/17/08 16:17 / jlr
Surr: p-Bromofluorobenzene	94.0	%REC		80-120		E624	12/17/08 16:17 / jlr
Surr: Toluene-d8	94.0	%REC		80-120		E624	12/17/08 16:17 / jlr

ORGANIC CHARACTERISTICS

Oil & Grease (HEM)	ND	mg/L		9.3	10	E1664A	12/15/08 15:13 / bah
--------------------	----	------	--	-----	----	--------	----------------------

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-006
Client Sample ID: BB LC Test

Report Date: 02/03/09
Collection Date: 12/08/08 21:50
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	34	mg/L		1		A2320 B	12/11/08 23:10 / ljl
Carbonate as CO3	ND	mg/L		1		A2320 B	12/11/08 23:10 / ljl
Bicarbonate as HCO3	41	mg/L		1		A2320 B	12/11/08 23:10 / ljl
Calcium	4	mg/L		1		E200.7	12/29/08 12:57 / cp
Chloride	ND	mg/L		1		E300.0	12/13/08 00:55 / ljl
Fluoride	ND	mg/L		0.1		A4500-F C	12/12/08 12:13 / ljl
Magnesium	ND	mg/L		1		E200.7	12/29/08 12:57 / cp
Nitrogen, Ammonia as N	ND	mg/L		0.1		E350.1	12/17/08 14:27 / eli-b
Nitrogen, Kjeldahl, Total as N	ND	mg/L		0.5		E351.2	12/24/08 10:10 / eli-b
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.05		E353.2	12/17/08 12:32 / eli-b
Nitrogen, Nitrite as N	ND	mg/L	H	0.1		A4500-NO2 B	12/11/08 08:30 / jal
Potassium	ND	mg/L		1		E200.7	12/29/08 12:57 / cp
Silica	1.6	mg/L		0.2		E200.7	12/29/08 12:57 / cp
Sodium	4	mg/L	D	2		E200.7	12/29/08 12:57 / cp
Sulfate	6	mg/L		1		E300.0	12/13/08 00:55 / ljl
NON-METALS							
Sulfide	4	mg/L		1		A4500-S F	12/15/08 09:35 / jdp
PHYSICAL PROPERTIES							
Conductivity	23	umhos/cm		1		A2510 B	12/10/08 13:14 / dd
pH	7.33	s.u.		0.01		A4500-H B	12/10/08 13:14 / dd
Solids, Total Dissolved TDS @ 180 C	28	mg/L		10		A2540 C	12/10/08 12:25 / sp
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	12/15/08 17:44 / ts
Barium	0.1	mg/L		0.1		E200.8	12/13/08 13:36 / ts
Boron	ND	mg/L		0.1		E200.7	12/29/08 12:57 / cp
Cadmium	ND	mg/L		0.01		E200.8	12/13/08 13:36 / ts
Chromium	ND	mg/L		0.05		E200.8	12/13/08 13:36 / ts
Iron	ND	mg/L		0.03		E200.7	12/29/08 12:57 / cp
Manganese	0.03	mg/L		0.01		E200.8	12/13/08 13:36 / ts
Molybdenum	ND	mg/L		0.1		E200.8	12/13/08 13:36 / ts
Nickel	ND	mg/L		0.05		E200.8	12/13/08 13:36 / ts
Silver	ND	mg/L		0.01		E200.8	12/15/08 17:44 / ts
Uranium	ND	mg/L		0.0003		E200.8	12/13/08 13:36 / ts
Vanadium	ND	mg/L		0.1		E200.8	12/13/08 13:36 / ts
Zinc	0.03	mg/L		0.01		E200.8	12/13/08 13:36 / ts
METALS - TOTAL							
Iron	0.94	mg/L		0.03		E200.7	12/11/08 22:42 / cp
Manganese	0.04	mg/L		0.01		E200.7	12/11/08 22:42 / cp

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration
 H - Analysis performed past recommended holding time.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 D - RL increased due to sample matrix interference.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-006
Client Sample ID: BB LC Test

Report Date: 02/03/09
Collection Date: 12/08/08 21:50
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	0.09	pCi/L	U			E900.0	01/05/09 22:09 / cgr
Gross Alpha precision (±)	0.6	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Alpha MDC	1	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta	-2	pCi/L	U			E900.0	01/05/09 22:09 / cgr
Gross Beta precision (±)	1.5	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta MDC	2.6	pCi/L				E900.0	01/05/09 22:09 / cgr
Radium 226	0.02	pCi/L	U			E903.0	01/05/09 12:11 / jah
Radium 226 precision (±)	0.12	pCi/L				E903.0	01/05/09 12:11 / jah
Radium 226 MDC	0.20	pCi/L				E903.0	01/05/09 12:11 / jah
Radium 228	-0.03	pCi/L	U			RA-05	12/30/08 10:37 / plj
Radium 228 precision (±)	0.7	pCi/L				RA-05	12/30/08 10:37 / plj
Radium 228 MDC	1.1	pCi/L				RA-05	12/30/08 10:37 / plj

DATA QUALITY

A/C Balance (± 5)	-30.9	%				Calculation	12/30/08 11:18 / sdw
Anions	0.810	meq/L				Calculation	12/30/08 11:18 / sdw
Cations	0.427	meq/L				Calculation	12/30/08 11:18 / sdw
Solids, Total Dissolved Calculated	38.0	mg/L				Calculation	12/30/08 11:18 / sdw
TDS Balance (0.80 - 1.20)	0.740					Calculation	12/30/08 11:18 / sdw

- The ion balance is not appropriate for near blank results.

VOLATILE ORGANIC COMPOUNDS

1,1,1,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,1,1-Trichloroethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,1,2-Trichloroethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,1-Dichloroethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,1-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,1-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,2,3-Trichloropropane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,2-Dibromoethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,2-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,2-Dichloroethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,2-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,3-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,3-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
1,4-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
2,2-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
2-Chlorotoluene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
4-Chlorotoluene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Benzene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Bromobenzene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr

Report RL - Analyte reporting limit.

Definitions: QCL - Quality control limit.

MDC - Minimum detectable concentration

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.

U - Not detected at minimum detectable concentration



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Test Well No. 1
 Lab ID: C08120345-006
 Client Sample ID: BB LC Test

Report Date: 02/03/09
 Collection Date: 12/08/08 21:50
 Date Received: 12/09/08
 Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Bromochloromethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Bromodichloromethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Bromoform	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Bromomethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Carbon tetrachloride	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Chlorobenzene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Chlorodibromomethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Chloroethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Chloroform	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Chloromethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
cis-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
cis-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Dibromomethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Dichlorodifluoromethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Ethylbenzene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
m+p-Xylenes	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Methyl ethyl ketone	ND	ug/L		40		E624	12/17/08 16:55 / jlr
Methylene chloride	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
o-Xylene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Styrene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Tetrachloroethene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Toluene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
trans-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
trans-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Trichloroethene	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Trichlorofluoromethane	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Vinyl chloride	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Xylenes, Total	ND	ug/L		2.0		E624	12/17/08 16:55 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		E624	12/17/08 16:55 / jlr
Surr: Dibromofluoromethane	128	%REC	S	80-120		E624	12/17/08 16:55 / jlr
Surr: p-Bromofluorobenzene	98.0	%REC		80-120		E624	12/17/08 16:55 / jlr
Surr: Toluene-d8	93.0	%REC		80-120		E624	12/17/08 16:55 / jlr

ORGANIC CHARACTERISTICS

Oil & Grease (HEM)	ND	mg/L		5.0	10	E1664A	12/15/08 13:56 / bah
--------------------	----	------	--	-----	----	--------	----------------------

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 S - Spike recovery outside of advisory limits.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Test Well No. 1
 Lab ID: C08120345-007
 Client Sample ID: AB LC Test

Report Date: 02/03/09
 Collection Date: 12/08/08 21:45
 Date Received: 12/09/08
 Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	139	mg/L		1		A2320 B	12/11/08 23:23 / ljl
Carbonate as CO3	ND	mg/L		1		A2320 B	12/11/08 23:23 / ljl
Bicarbonate as HCO3	170	mg/L		1		A2320 B	12/11/08 23:23 / ljl
Calcium	62	mg/L		1		E200.7	12/29/08 13:01 / cp
Chloride	4	mg/L		1		E300.0	12/13/08 01:10 / ljl
Fluoride	0.5	mg/L		0.1		A4500-F C	12/12/08 12:19 / ljl
Magnesium	7	mg/L		1		E200.7	12/29/08 13:01 / cp
Nitrogen, Ammonia as N	ND	mg/L		0.1		E350.1	12/17/08 14:28 / eli-b
Nitrogen, Kjeldahl, Total as N	ND	mg/L		0.5		E351.2	12/17/08 08:43 / eli-b
Nitrogen, Nitrate+Nitrite as N	0.19	mg/L		0.05		E353.2	12/17/08 12:33 / eli-b
Nitrogen, Nitrite as N	ND	mg/L	H	0.1		A4500-NO2 B	12/11/08 08:30 / jal
Potassium	4	mg/L		1		E200.7	12/29/08 13:01 / cp
Silica	38.1	mg/L		0.2		E200.7	12/29/08 13:01 / cp
Sodium	8	mg/L	D	2		E200.7	12/29/08 13:01 / cp
Sulfate	41	mg/L		1		E300.0	12/13/08 01:10 / ljl
NON-METALS							
Sulfide	3	mg/L		1		A4500-S F	12/15/08 10:04 / jdp
PHYSICAL PROPERTIES							
Conductivity	276	umhos/cm		1		A2510 B	12/10/08 13:18 / dd
pH	7.83	s.u.		0.01		A4500-H B	12/10/08 13:18 / dd
Solids, Total Dissolved TDS @ 180 C	249	mg/L		10		A2540 C	12/10/08 12:25 / sp
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	12/15/08 18:18 / ts
Barium	ND	mg/L		0.1		E200.8	12/13/08 14:10 / ts
Boron	ND	mg/L		0.1		E200.7	12/29/08 13:01 / cp
Cadmium	ND	mg/L		0.01		E200.8	12/13/08 14:10 / ts
Chromium	ND	mg/L		0.05		E200.8	12/13/08 14:10 / ts
Iron	ND	mg/L		0.03		E200.7	12/29/08 13:01 / cp
Manganese	ND	mg/L		0.01		E200.8	12/13/08 14:10 / ts
Molybdenum	ND	mg/L		0.1		E200.8	12/13/08 14:10 / ts
Nickel	ND	mg/L		0.05		E200.8	12/13/08 14:10 / ts
Silver	ND	mg/L		0.01		E200.8	12/15/08 18:18 / ts
Uranium	0.0094	mg/L		0.0003		E200.8	12/13/08 14:10 / ts
Vanadium	ND	mg/L		0.1		E200.8	12/13/08 14:10 / ts
Zinc	ND	mg/L		0.01		E200.8	12/13/08 14:10 / ts
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	12/11/08 22:46 / cp
Manganese	ND	mg/L		0.01		E200.7	12/11/08 22:46 / cp

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration
 H - Analysis performed past recommended holding time.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 D - RL increased due to sample matrix interference.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Test Well No. 1
 Lab ID: C08120345-007
 Client Sample ID: AB LC Test

Report Date: 02/03/09
 Collection Date: 12/08/08 21:45
 Date Received: 12/09/08
 Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	9.7	pCi/L				E900.0	01/06/09 10:29 / cgr
Gross Alpha precision (±)	1.6	pCi/L				E900.0	01/06/09 10:29 / cgr
Gross Alpha MDC	1.5	pCi/L				E900.0	01/06/09 10:29 / cgr
Gross Beta	6.2	pCi/L				E900.0	01/06/09 10:29 / cgr
Gross Beta precision (±)	1.7	pCi/L				E900.0	01/06/09 10:29 / cgr
Gross Beta MDC	2.7	pCi/L				E900.0	01/06/09 10:29 / cgr
Radium 226	0.04	pCi/L	U			E903.0	01/05/09 12:11 / jah
Radium 226 precision (±)	0.13	pCi/L				E903.0	01/05/09 12:11 / jah
Radium 226 MDC	0.21	pCi/L				E903.0	01/05/09 12:11 / jah
Radium 228	0.1	pCi/L	U			RA-05	12/30/08 10:37 / plj
Radium 228 precision (±)	0.7	pCi/L				RA-05	12/30/08 10:37 / plj
Radium 228 MDC	1.1	pCi/L				RA-05	12/30/08 10:37 / plj

DATA QUALITY

A/C Balance (± 5)	3.40	%				Calculation	12/30/08 11:19 / sdw
Anions	3.79	meq/L				Calculation	12/30/08 11:19 / sdw
Cations	4.05	meq/L				Calculation	12/30/08 11:19 / sdw
Solids, Total Dissolved Calculated	258	mg/L				Calculation	12/30/08 11:19 / sdw
TDS Balance (0.80 - 1.20)	0.970					Calculation	12/30/08 11:19 / sdw

VOLATILE ORGANIC COMPOUNDS

1,1,1,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,1,1-Trichloroethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,1,2-Trichloroethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,1-Dichloroethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,1-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,1-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,2,3-Trichloropropane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,2-Dibromoethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,2-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,2-Dichloroethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,2-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,3-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,3-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
1,4-Dichlorobenzene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
2,2-Dichloropropane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
2-Chlorotoluene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
4-Chlorotoluene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Benzene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Bromobenzene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Bromochloromethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr

Report RL - Analyte reporting limit.

Definitions: QCL - Quality control limit.

MDC - Minimum detectable concentration

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.

U - Not detected at minimum detectable concentration



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-007
Client Sample ID: AB LC Test

Report Date: 02/03/09
Collection Date: 12/08/08 21:45
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Bromodichloromethane	8.6	ug/L		2.0		E624	12/17/08 18:11 / jlr
Bromoform	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Bromomethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Carbon tetrachloride	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Chlorobenzene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Chlorodibromomethane	5.1	ug/L		2.0		E624	12/17/08 18:11 / jlr
Chloroethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Chloroform	12.9	ug/L		2.0		E624	12/17/08 18:11 / jlr
Chloromethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
cis-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
cis-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Dibromomethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Dichlorodifluoromethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Ethylbenzene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
m+p-Xylenes	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Methyl ethyl ketone	42	ug/L		40		E624	12/17/08 18:11 / jlr
Methylene chloride	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
o-Xylene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Styrene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Tetrachloroethene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Toluene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
trans-1,2-Dichloroethene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
trans-1,3-Dichloropropene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Trichloroethene	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Trichlorofluoromethane	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Vinyl chloride	ND	ug/L		2.0		E624	12/17/08 18:11 / jlr
Xylenes, Total	2.6	ug/L		2.0		E624	12/17/08 18:11 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		E624	12/17/08 18:11 / jlr
Surr: Dibromofluoromethane	118	%REC		80-120		E624	12/17/08 18:11 / jlr
Surr: p-Bromofluorobenzene	107	%REC		80-120		E624	12/17/08 18:11 / jlr
Surr: Toluene-d8	96.0	%REC		80-120		E624	12/17/08 18:11 / jlr

ORGANIC CHARACTERISTICS

Oil & Grease (HEM)	ND	mg/L		5.3	10	E1664A	12/15/08 13:56 / bah
--------------------	----	------	--	-----	----	--------	----------------------

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-008
Client Sample ID: Trip Blank

Report Date: 02/03/09
Collection Date: 12/08/08
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,1,1-Trichloroethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,1,2-Trichloroethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,1-Dichloroethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,1-Dichloroethene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,1-Dichloropropene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,2,3-Trichloropropane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,2-Dibromoethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,2-Dichlorobenzene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,2-Dichloroethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,2-Dichloropropane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,3-Dichlorobenzene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,3-Dichloropropane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
1,4-Dichlorobenzene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
2,2-Dichloropropane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
2-Chlorotoluene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
4-Chlorotoluene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Benzene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Bromobenzene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Bromochloromethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Bromodichloromethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Bromoform	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Bromomethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Carbon tetrachloride	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Chlorobenzene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Chlorodibromomethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Chloroethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Chloroform	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Chloromethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
cis-1,2-Dichloroethene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
cis-1,3-Dichloropropene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Dibromomethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Dichlorodifluoromethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Ethylbenzene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
m+p-Xylenes	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Methyl ethyl ketone	ND	ug/L		20		E624	12/16/08 15:39 / jlr
Methylene chloride	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
o-Xylene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Styrene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Tetrachloroethene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Toluene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MDC - Minimum detectable concentration

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120345-008
Client Sample ID: Trip Blank

Report Date: 02/03/09
Collection Date: 12/08/08
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
trans-1,2-Dichloroethene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
trans-1,3-Dichloropropene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Trichloroethene	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Trichlorofluoromethane	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Vinyl chloride	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Xylenes, Total	ND	ug/L		1.0		E624	12/16/08 15:39 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		E624	12/16/08 15:39 / jlr
Surr: Dibromofluoromethane	142	%REC	S	80-120		E624	12/16/08 15:39 / jlr
Surr: p-Bromofluorobenzene	98.0	%REC		80-120		E624	12/16/08 15:39 / jlr
Surr: Toluene-d8	95.0	%REC		80-120		E624	12/16/08 15:39 / jlr

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MDC - Minimum detectable concentration

MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.
S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: A2320 B							Batch: R112168		
Sample ID: MBLK	Method Blank					Run: MANTECH_081211A			12/11/08 21:29
Alkalinity, Total as CaCO3	ND	mg/L	0.2						
Carbonate as CO3	ND	mg/L	1						
Bicarbonate as HCO3	ND	mg/L	1						
Sample ID: LCS	Laboratory Control Sample					Run: MANTECH_081211A			12/11/08 21:36
Alkalinity, Total as CaCO3	200	mg/L	1.0	100	90	110			
Sample ID: C08120330-002AMS	Sample Matrix Spike					Run: MANTECH_081211A			12/11/08 22:18
Alkalinity, Total as CaCO3	267	mg/L	1.0	103	80	120			
Sample ID: C08120330-002AMSD	Sample Matrix Spike Duplicate					Run: MANTECH_081211A			12/11/08 22:25
Alkalinity, Total as CaCO3	265	mg/L	1.0	101	80	120	0.7	20	
Method: A2510 B							Analytical Run: ORION555A_081210B		
Sample ID: ICV2_081210_2	Initial Calibration Verification Standard								12/10/08 12:55
Conductivity	1450	umhos/cm	1.0	102	90	110			
Method: A2510 B							Batch: 081210_2_PH-W_555A-1		
Sample ID: MBLK1_081210_2	Method Blank					Run: ORION555A_081210B			12/10/08 12:52
Conductivity	0.4	umhos/cm	0.2						
Sample ID: C08120348-001BDUP	Sample Duplicate					Run: ORION555A_081210B			12/10/08 13:26
Conductivity	260	umhos/cm	1.0				0.3	10	
Method: A2540 C							Batch: 081210A-SLDS-TDS-W		
Sample ID: MBLK1_081210A	Method Blank					Run: BAL-1_081210B			12/10/08 12:17
Solids, Total Dissolved TDS @ 180 C	ND	mg/L	6						
Sample ID: LCS1_081210A	Laboratory Control Sample					Run: BAL-1_081210B			12/10/08 12:18
Solids, Total Dissolved TDS @ 180 C	1000	mg/L	10	100	90	110			
Sample ID: C08120345-005AMS	Sample Matrix Spike					Run: BAL-1_081210B			12/10/08 12:24
Solids, Total Dissolved TDS @ 180 C	2260	mg/L	10	101	90	110			
Sample ID: C08120345-005AMSD	Sample Matrix Spike Duplicate					Run: BAL-1_081210B			12/10/08 12:24
Solids, Total Dissolved TDS @ 180 C	2260	mg/L	10	101	90	110	0.1	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: A4500-F C							Batch: R112233		
Sample ID: MBLK-1 Fluoride	Method Blank ND mg/L		0.05			Run: MANTECH_081212A			12/12/08 11:29
Sample ID: LCS-1 Fluoride	Laboratory Control Sample 0.960 mg/L		0.10	96	90	110			12/12/08 11:32
Sample ID: C08120345-007AMS Fluoride	Sample Matrix Spike 1.51 mg/L		0.10	99	80	120			12/12/08 12:22
Sample ID: C08120345-007AMSD Fluoride	Sample Matrix Spike Duplicate 1.51 mg/L		0.10	99	80	120	0	10	12/12/08 12:25
Method: A4500-H B							Analytical Run: ORION555A_081210B		
Sample ID: ICV1_081210_2 pH	Initial Calibration Verification Standard 6.86 s.u.		0.010	100	98	102			12/10/08 12:54
Method: A4500-H B							Batch: 081210_2_PH-W_555A-1		
Sample ID: C08120348-001BDUP pH	Sample Duplicate 7.03 s.u.		0.010			Run: ORION555A_081210B	0.1	10	12/10/08 13:26
Method: A4500-NO2 B							Analytical Run: HACH DR3000_081211A		
Sample ID: ICV-2 Nitrogen, Nitrite as N	Initial Calibration Verification Standard 0.951 mg/L		0.10	95	90	110			12/11/08 08:27
Method: A4500-NO2 B							Batch: A2008-12-11_6_NO2_01		
Sample ID: MBLK-1 Nitrogen, Nitrite as N	Method Blank ND mg/L		0.003			Run: HACH DR3000_081211A			12/11/08 08:27
Sample ID: C08120330-002AMS Nitrogen, Nitrite as N	Sample Matrix Spike 0.0573 mg/L		0.10	98	80	120			12/11/08 08:28
Sample ID: C08120330-002AMSD Nitrogen, Nitrite as N	Sample Matrix Spike Duplicate 0.0584 mg/L		0.10	100	80	120	0	10	12/11/08 08:28

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: A4500-S F							Analytical Run: TITRATION_081215A		
Sample ID: ICV-042808	Initial Calibration Verification Standard								12/15/08 08:56
Sulfide	93.6	mg/L	1.0	94	80	120			
Method: A4500-S F							Batch: 081215-SULFIDE-TTR-W		
Sample ID: MBLK7-081215	Method Blank								12/15/08 08:50
Sulfide	ND	mg/L	0.1						
Sample ID: C08120345-007FMS	Sample Matrix Spike								12/15/08 10:10
Sulfide	24.0	mg/L	1.0	105	80	120			
Sample ID: C08120345-007FMSD	Sample Matrix Spike Duplicate								12/15/08 10:14
Sulfide	23.2	mg/L	1.0	101	80	120	3.4	20	
Method: E1664A							Batch: 20833		
Sample ID: MBLK1_081212A	Method Blank								12/12/08 14:12
Oil & Grease (HEM)	ND	mg/L	5.0						
Sample ID: LCS1_081212A	Laboratory Control Sample								12/12/08 14:12
Oil & Grease (HEM)	37	mg/L	5.0	94	78	114			
Sample ID: LCSD_081212A	Laboratory Control Sample Duplicate								12/12/08 14:12
Oil & Grease (HEM)	38	mg/L	5.0	94	78	114		18	
Method: E200.7							Batch: 20804		
Sample ID: MB-20804	Method Blank								12/11/08 21:41
Iron	ND	mg/L	0.009						
Manganese	ND	mg/L	0.0003						
Sample ID: LCS3-20804	Laboratory Control Sample								12/11/08 21:45
Iron	2.59	mg/L	0.030	104	85	115			
Manganese	2.47	mg/L	0.010	99	85	115			
Sample ID: C08120345-007DMS3	Sample Matrix Spike								12/11/08 22:50
Iron	2.71	mg/L	0.030	108	70	130			
Manganese	2.58	mg/L	0.010	103	70	130			
Sample ID: C08120345-007DMSD3	Sample Matrix Spike Duplicate								12/11/08 22:54
Iron	2.57	mg/L	0.030	102	70	130	5.3	20	
Manganese	2.41	mg/L	0.010	97	70	130	6.7	20	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E200.7							Batch: R112823		
Sample ID: MB-081229A	Method Blank				Run: ICP2-C_081229A		12/29/08 11:30		
Boron	0.02	mg/L	0.008						
Calcium	ND	mg/L	0.1						
Iron	ND	mg/L	0.005						
Magnesium	ND	mg/L	0.04						
Potassium	ND	mg/L	0.02						
Silicon	ND	mg/L	0.02						
Sodium	ND	mg/L	0.8						
Silica	ND	mg/L	0.04						
Sample ID: LFB-081229A	Laboratory Fortified Blank				Run: ICP2-C_081229A		12/29/08 11:34		
Boron	1.12	mg/L	0.10	110	85	125			
Calcium	53.2	mg/L	0.50	106	85	125			
Iron	1.03	mg/L	0.030	103	85	125			
Magnesium	52.8	mg/L	0.50	106	85	125			
Potassium	47.2	mg/L	0.50	94	85	125			
Silicon	0.368	mg/L	0.021	92	85	125			
Sodium	50.6	mg/L	0.77	101	85	125			
Silica	0.787	mg/L	0.044	92	85	125			
Sample ID: C08120345-002BMS2	Sample Matrix Spike				Run: ICP2-C_081229A		12/29/08 12:11		
Boron	2.65	mg/L	0.10	110	70	130			
Calcium	124	mg/L	1.0	106	70	130			
Iron	2.52	mg/L	0.030	104	70	130			
Magnesium	106	mg/L	1.0	105	70	130			
Potassium	105	mg/L	1.0	90	70	130			
Silicon	12.5	mg/L	0.10		70	130			A
Sodium	669	mg/L	1.5		70	130			A
Silica	26.8	mg/L	0.21		70	130			A
Sample ID: C08120345-002BMSD2	Sample Matrix Spike Duplicate				Run: ICP2-C_081229A		12/29/08 12:15		
Boron	2.68	mg/L	0.10	112	70	130	1.4	20	
Calcium	126	mg/L	1.0	108	70	130	1.8	20	
Iron	2.59	mg/L	0.030	108	70	130	2.6	20	
Magnesium	108	mg/L	1.0	108	70	130	2.1	20	
Potassium	106	mg/L	1.0	91	70	130	0.8	20	
Silicon	12.7	mg/L	0.10		70	130	1.5	20	A
Sodium	671	mg/L	1.5		70	130	0.4	20	A
Silica	27.2	mg/L	0.21		70	130	1.5	20	A

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

A - The analyte level was greater than four times the spike level. In accordance with the method % recovery is not calculated.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E200.7							Batch: R112945		
Sample ID: MB-081231A	Method Blank					Run: ICP2-C_081231A			12/31/08 12:51
Calcium	ND	mg/L	0.1						
Magnesium	ND	mg/L	0.04						
Potassium	ND	mg/L	0.02						
Sodium	ND	mg/L	0.8						
Sample ID: LFB-081231A	Laboratory Fortified Blank					Run: ICP2-C_081231A			12/31/08 12:55
Calcium	53.1	mg/L	0.50	106	85	125			
Magnesium	52.1	mg/L	0.50	104	85	125			
Potassium	45.7	mg/L	0.50	91	85	125			
Sodium	50.9	mg/L	0.77	102	85	125			
Sample ID: C08120345-001BMS2	Sample Matrix Spike					Run: ICP2-C_081231A			12/31/08 13:03
Calcium	552	mg/L	1.1	105	70	130			
Magnesium	519	mg/L	1.0	104	70	130			
Potassium	460	mg/L	1.0	90	70	130			
Sodium	1070	mg/L	7.6	106	70	130			
Sample ID: C08120345-001BMSD2	Sample Matrix Spike Duplicate					Run: ICP2-C_081231A			12/31/08 13:07
Calcium	550	mg/L	1.1	105	70	130	0.4	20	
Magnesium	519	mg/L	1.0	104	70	130	0	20	
Potassium	460	mg/L	1.0	90	70	130	0.2	20	
Sodium	1070	mg/L	7.6	105	70	130	0.3	20	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual	
Method: E200.8							Batch: R112237			
Sample ID: LRB	Method Blank			Run: ICPMS2-C_081212A			12/12/08 13:49			
Barium	6E-05	mg/L	3E-05							
Cadmium	ND	mg/L	1E-05							
Chromium	5E-05	mg/L	4E-05							
Manganese	ND	mg/L	5E-05							
Molybdenum	ND	mg/L	5E-05							
Nickel	ND	mg/L	0.0007							
Uranium	ND	mg/L	1E-05							
Vanadium	8E-05	mg/L	3E-05							
Zinc	ND	mg/L	0.0003							
Sample ID: LFB	Laboratory Fortified Blank			Run: ICPMS2-C_081212A			12/12/08 13:56			
Barium	0.0522	mg/L	0.0010	104	85	115				
Cadmium	0.0519	mg/L	0.0010	104	85	115				
Chromium	0.0525	mg/L	0.0010	105	85	115				
Manganese	0.0522	mg/L	0.0010	104	85	115				
Molybdenum	0.0511	mg/L	0.0010	102	85	115				
Nickel	0.0527	mg/L	0.0010	105	85	115				
Uranium	0.0518	mg/L	0.00030	104	85	115				
Vanadium	0.0525	mg/L	0.0010	105	85	115				
Zinc	0.0535	mg/L	0.0010	107	85	115				
Sample ID: C08120345-007BMS4	Sample Matrix Spike			Run: ICPMS2-C_081212A			12/13/08 14:17			
Barium	0.0782	mg/L	0.10	95	70	130				
Cadmium	0.0496	mg/L	0.010	99	70	130				
Chromium	0.0493	mg/L	0.050	99	70	130				
Manganese	0.0501	mg/L	0.010	99	70	130				
Molybdenum	0.0759	mg/L	0.10	100	70	130				
Nickel	0.0503	mg/L	0.050	101	70	130				
Uranium	0.0595	mg/L	0.00030	100	70	130				
Vanadium	0.0508	mg/L	0.10	100	70	130				
Zinc	0.0591	mg/L	0.010	99	70	130				
Sample ID: C08120345-007BMSD4	Sample Matrix Spike Duplicate			Run: ICPMS2-C_081212A			12/13/08 14:24			
Barium	0.0801	mg/L	0.10	99	70	130	0	20		
Cadmium	0.0501	mg/L	0.010	100	70	130	0.9	20		
Chromium	0.0504	mg/L	0.050	101	70	130	2.3	20		
Manganese	0.0515	mg/L	0.010	102	70	130	2.7	20		
Molybdenum	0.0759	mg/L	0.10	100	70	130	0	20		
Nickel	0.0504	mg/L	0.050	101	70	130	0	20		
Uranium	0.0602	mg/L	0.00030	102	70	130	1.2	20		
Vanadium	0.0519	mg/L	0.10	102	70	130	0	20		
Zinc	0.0586	mg/L	0.010	98	70	130	0.9	20		

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E200.8							Batch: R112308		
Sample ID: LRB	Method Blank				Run: ICPMS2-C_081215A		12/15/08 14:00		
Aluminum	0.005	mg/L	0.0001						
Silver	4E-05	mg/L	3E-05						
Sample ID: LFB	Laboratory Fortified Blank				Run: ICPMS2-C_081215A		12/15/08 14:07		
Aluminum	0.0518	mg/L	0.0010	94	85	115			
Silver	0.0207	mg/L	0.0010	103	85	115			
Sample ID: C08120114-006BMS4	Sample Matrix Spike				Run: ICPMS2-C_081215A		12/15/08 16:57		
Aluminum	0.0509	mg/L	0.10	97	70	130			
Silver	0.0124	mg/L	0.010	62	70	130			S
Sample ID: C08120114-006BMSD4	Sample Matrix Spike Duplicate				Run: ICPMS2-C_081215A		12/15/08 17:03		
Aluminum	0.0507	mg/L	0.10	97	70	130	0	20	
Silver	0.0129	mg/L	0.010	65	70	130	4.5	20	S
Method: E300.0							Batch: R112242		
Sample ID: LCS	Laboratory Control Sample				Run: IC1-C_081212A		12/12/08 15:25		
Chloride	10.0	mg/L	1.0	100	90	110			
Sulfate	40.7	mg/L	1.0	102	90	110			
Sample ID: MBLK	Method Blank				Run: IC1-C_081212A		12/12/08 15:40		
Chloride	ND	mg/L	0.02						
Sulfate	ND	mg/L	0.06						
Sample ID: C08120345-004AMS	Sample Matrix Spike				Run: IC1-C_081212A		12/13/08 00:09		
Chloride	53.1	mg/L	1.0	100	90	110			
Sulfate	231	mg/L	1.0	97	90	110			
Sample ID: C08120345-004AMSD	Sample Matrix Spike Duplicate				Run: IC1-C_081212A		12/13/08 00:24		
Chloride	53.5	mg/L	1.0	101	90	110	0.8	20	
Sulfate	233	mg/L	1.0	98	90	110	0.9	20	
Method: E350.1							Batch: B_R122286		
Sample ID: MBLK	Method Blank				Run: SUB-B122286		12/17/08 13:13		
Nitrogen, Ammonia as N	ND	mg/L	0.02						
Sample ID: LFB	Laboratory Fortified Blank				Run: SUB-B122286		12/17/08 13:15		
Nitrogen, Ammonia as N	1.02	mg/L	0.10	103	90	110			
Sample ID: C08120345-004E	Sample Matrix Spike				Run: SUB-B122286		12/17/08 14:20		
Nitrogen, Ammonia as N	1.01	mg/L	0.10	103	90	110			
Sample ID: C08120345-004E	Sample Matrix Spike Duplicate				Run: SUB-B122286		12/17/08 14:21		
Nitrogen, Ammonia as N	0.949	mg/L	0.10	97	90	110	6.3	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E350.1							Batch: B_R122334		
Sample ID: MBLK Nitrogen, Ammonia as N	Method Blank ND	mg/L	0.02						
						Run: SUB-B122334			12/18/08 09:40
Sample ID: LFB Nitrogen, Ammonia as N	Laboratory Fortified Blank 1.03	mg/L	0.10	104	90	110			
						Run: SUB-B122334			12/18/08 09:42
Sample ID: B08121052-001CMS Nitrogen, Ammonia as N	Sample Matrix Spike 0.874	mg/L	0.10	89	90	110			S
						Run: SUB-B122334			12/18/08 10:04
Sample ID: B08121052-001CMSD Nitrogen, Ammonia as N	Sample Matrix Spike Duplicate 0.881	mg/L	0.10	90	90	110	0.8	10	
						Run: SUB-B122334			12/18/08 10:05
Method: E351.2							Batch: B_R122243		
Sample ID: MBLK Nitrogen, Kjeldahl, Total as N	Method Blank ND	mg/L	0.1						
						Run: SUB-B122243			12/17/08 08:26
Sample ID: LFB Nitrogen, Kjeldahl, Total as N	Laboratory Fortified Blank 5.08	mg/L	0.50	102	90	110			
						Run: SUB-B122243			12/17/08 08:26
Sample ID: B08121198-001AMS Nitrogen, Kjeldahl, Total as N	Sample Matrix Spike 5.56	mg/L	0.50	84	90	110			S
						Run: SUB-B122243			12/17/08 08:39
Sample ID: B08121198-001AMSD Nitrogen, Kjeldahl, Total as N	Sample Matrix Spike Duplicate 4.89	mg/L	0.50	70	90	110	13	10	SR
						Run: SUB-B122243			12/17/08 08:39
Method: E351.2							Batch: B_R122606		
Sample ID: MBLK Nitrogen, Kjeldahl, Total as N	Method Blank ND	mg/L	0.1						
						Run: SUB-B122606			12/24/08 10:00
Sample ID: LFB Nitrogen, Kjeldahl, Total as N	Laboratory Fortified Blank 5.16	mg/L	0.50	103	90	110			
						Run: SUB-B122606			12/24/08 10:01
Sample ID: B08121662-001CMS Nitrogen, Kjeldahl, Total as N	Sample Matrix Spike 9.92	mg/L	0.50	108	90	110			
						Run: SUB-B122606			12/24/08 10:13
Sample ID: B08121662-001CMSD Nitrogen, Kjeldahl, Total as N	Sample Matrix Spike Duplicate 9.85	mg/L	0.50	106	90	110	0.7	10	
						Run: SUB-B122606			12/24/08 10:14

Qualifiers:

RL - Analyte reporting limit.
R - RPD exceeds advisory limit.

ND - Not detected at the reporting limit.
S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E353.2									Batch: B_R122260
Sample ID: MBLK Nitrogen, Nitrate+Nitrite as N	Method Blank 0.004	mg/L	0.002						Run: SUB-B122260 12/17/08 09:40
Sample ID: LFB Nitrogen, Nitrate+Nitrite as N	Laboratory Fortified Blank 0.976	mg/L	0.050	99	90	110			Run: SUB-B122260 12/17/08 09:42
Sample ID: B08121059-001CMS Nitrogen, Nitrate+Nitrite as N	Sample Matrix Spike 1.59	mg/L	0.050	106	90	110			Run: SUB-B122260 12/17/08 12:21
Sample ID: B08121059-001CMSD Nitrogen, Nitrate+Nitrite as N	Sample Matrix Spike Duplicate 1.59	mg/L	0.050	106	90	110	0.1	10	Run: SUB-B122260 12/17/08 12:23

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E624							Batch: R112391		
Sample ID: 121608_LCS_3	Laboratory Control Sample			Run: SATURNCA_081216A			12/16/08 10:58		
1,1,1,2-Tetrachloroethane	8.60	ug/L	1.0	86	70	130			
1,1,1-Trichloroethane	11.6	ug/L	1.0	116	70	130			
1,1,2,2-Tetrachloroethane	10.1	ug/L	1.0	101	70	130			
1,1,2-Trichloroethane	12.2	ug/L	1.0	122	70	130			
1,1-Dichloroethane	10.7	ug/L	1.0	107	70	130			
1,1-Dichloroethene	11.8	ug/L	1.0	118	70	130			
1,1-Dichloropropene	10.8	ug/L	1.0	108	70	130			
1,2,3-Trichloropropane	11.2	ug/L	1.0	112	70	130			
1,2-Dibromoethane	11.0	ug/L	1.0	110	70	130			
1,2-Dichlorobenzene	9.76	ug/L	1.0	98	70	130			
1,2-Dichloroethane	11.5	ug/L	1.0	115	70	130			
1,2-Dichloropropane	9.80	ug/L	1.0	98	70	130			
1,3-Dichlorobenzene	10.6	ug/L	1.0	106	70	130			
1,3-Dichloropropane	9.80	ug/L	1.0	98	70	130			
1,4-Dichlorobenzene	9.92	ug/L	1.0	99	70	130			
2,2-Dichloropropane	10.4	ug/L	1.0	104	70	130			
2-Chloroethyl vinyl ether	9.40	ug/L	1.0	94	70	130			
2-Chlorotoluene	10.9	ug/L	1.0	109	70	130			
4-Chlorotoluene	11.3	ug/L	1.0	113	70	130			
Benzene	11.9	ug/L	1.0	119	70	130			
Bromobenzene	9.04	ug/L	1.0	90	70	130			
Bromochloromethane	10.3	ug/L	1.0	103	70	130			
Bromodichloromethane	11.1	ug/L	1.0	111	70	130			
Bromoform	10.2	ug/L	1.0	102	70	130			
Bromomethane	11.1	ug/L	1.0	111	70	130			
Carbon tetrachloride	10.7	ug/L	1.0	107	70	130			
Chlorobenzene	11.1	ug/L	1.0	111	70	130			
Chlorodibromomethane	11.4	ug/L	1.0	114	70	130			
Chloroethane	11.6	ug/L	1.0	116	70	130			
Chloroform	12.4	ug/L	1.0	124	70	130			
Chloromethane	9.96	ug/L	1.0	100	70	130			
cis-1,2-Dichloroethene	10.4	ug/L	1.0	104	70	130			
cis-1,3-Dichloropropene	10.7	ug/L	1.0	107	70	130			
Dibromomethane	10.2	ug/L	1.0	102	70	130			
Dichlorodifluoromethane	8.04	ug/L	1.0	80	70	130			
Ethylbenzene	10.2	ug/L	1.0	102	70	130			
m+p-Xylenes	20.7	ug/L	1.0	103	70	130			
Methyl ethyl ketone	109	ug/L	20	109	70	130			
Methylene chloride	11.2	ug/L	1.0	112	70	130			
o-Xylene	10.0	ug/L	1.0	100	70	130			
Styrene	10.0	ug/L	1.0	100	70	130			
Tetrachloroethene	12.2	ug/L	1.0	122	70	130			
Toluene	11.0	ug/L	1.0	110	70	130			
trans-1,2-Dichloroethene	9.80	ug/L	1.0	98	70	130			
trans-1,3-Dichloropropene	11.1	ug/L	1.0	111	70	130			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
---------	--------	-------	----	------	-----------	------------	-----	----------	------

Method: E624

Batch: R112391

Sample ID: 121608_LCS_3	Laboratory Control Sample	Run: SATURNCA_081216A	12/16/08 10:58
Trichloroethene	11.2 ug/L	1.0 112	70 130
Trichlorofluoromethane	10.8 ug/L	1.0 108	70 130
Vinyl chloride	8.80 ug/L	1.0 88	70 130
Xylenes, Total	30.7 ug/L	1.0 102	70 130
Surr: 1,2-Dichlorobenzene-d4		1.0 97	80 120
Surr: Dibromofluoromethane		1.0 110	80 120
Surr: p-Bromofluorobenzene		1.0 92	80 120
Surr: Toluene-d8		1.0 105	80 120

Sample ID: 121608_MBLK_6	Method Blank	Run: SATURNCA_081216A	12/16/08 12:54
1,1,1,2-Tetrachloroethane	ND ug/L	1.0	
1,1,1-Trichloroethane	ND ug/L	1.0	
1,1,2,2-Tetrachloroethane	ND ug/L	1.0	
1,1,2-Trichloroethane	ND ug/L	1.0	
1,1-Dichloroethane	ND ug/L	1.0	
1,1-Dichloroethene	ND ug/L	1.0	
1,1-Dichloropropene	ND ug/L	1.0	
1,2,3-Trichloropropane	ND ug/L	1.0	
1,2-Dibromoethane	ND ug/L	1.0	
1,2-Dichlorobenzene	ND ug/L	1.0	
1,2-Dichloroethane	ND ug/L	1.0	
1,2-Dichloropropane	ND ug/L	1.0	
1,3-Dichlorobenzene	ND ug/L	1.0	
1,3-Dichloropropane	ND ug/L	1.0	
1,4-Dichlorobenzene	ND ug/L	1.0	
2,2-Dichloropropane	ND ug/L	1.0	
2-Chloroethyl vinyl ether	ND ug/L	1.0	
2-Chlorotoluene	ND ug/L	1.0	
4-Chlorotoluene	ND ug/L	1.0	
Benzene	ND ug/L	1.0	
Bromobenzene	ND ug/L	1.0	
Bromochloromethane	ND ug/L	1.0	
Bromodichloromethane	ND ug/L	1.0	
Bromoform	ND ug/L	1.0	
Bromomethane	ND ug/L	1.0	
Carbon tetrachloride	ND ug/L	1.0	
Chlorobenzene	ND ug/L	1.0	
Chlorodibromomethane	ND ug/L	1.0	
Chloroethane	ND ug/L	1.0	
Chloroform	ND ug/L	1.0	
Chloromethane	ND ug/L	1.0	
cis-1,2-Dichloroethene	ND ug/L	1.0	
cis-1,3-Dichloropropene	ND ug/L	1.0	
Dibromomethane	ND ug/L	1.0	
Dichlorodifluoromethane	ND ug/L	1.0	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E624							Batch: R112391		
Sample ID: 121608_MBLK_6	Method Blank		Run: SATURNCA_081216A			12/16/08 12:54			
Ethylbenzene	ND	ug/L	1.0						
m+p-Xylenes	ND	ug/L	1.0						
Methyl ethyl ketone	ND	ug/L	20						
Methylene chloride	ND	ug/L	1.0						
o-Xylene	ND	ug/L	1.0						
Styrene	ND	ug/L	1.0						
Tetrachloroethene	ND	ug/L	1.0						
Toluene	ND	ug/L	1.0						
trans-1,2-Dichloroethene	ND	ug/L	1.0						
trans-1,3-Dichloropropene	ND	ug/L	1.0						
Trichloroethene	ND	ug/L	1.0						
Trichlorofluoromethane	ND	ug/L	1.0						
Vinyl chloride	ND	ug/L	1.0						
Xylenes, Total	ND	ug/L	1.0						
Surr: 1,2-Dichlorobenzene-d4			1.0	82	80	120			
Surr: Dibromofluoromethane			1.0	125	80	120			S
Surr: p-Bromofluorobenzene			1.0	83	80	120			
Surr: Toluene-d8			1.0	97	80	120			
Sample ID: C08120439-003BMS	Sample Matrix Spike		Run: SATURNCA_081216A			12/16/08 23:17			
1,1,1,2-Tetrachloroethane	195	ug/L	20	98	70	130			
1,1,1-Trichloroethane	217	ug/L	20	108	70	130			
1,1,2,2-Tetrachloroethane	178	ug/L	20	89	70	130			
1,1,2-Trichloroethane	218	ug/L	20	109	70	130			
1,1-Dichloroethane	192	ug/L	20	96	70	130			
1,1-Dichloroethene	221	ug/L	20	110	70	130			
1,1-Dichloropropene	207	ug/L	20	104	70	130			
1,2,3-Trichloropropane	227	ug/L	20	114	70	130			
1,2-Dibromoethane	197	ug/L	20	98	70	130			
1,2-Dichlorobenzene	177	ug/L	20	88	70	130			
1,2-Dichloroethane	240	ug/L	20	120	70	130			
1,2-Dichloropropane	206	ug/L	20	103	70	130			
1,3-Dichlorobenzene	202	ug/L	20	101	70	130			
1,3-Dichloropropane	189	ug/L	20	94	70	130			
1,4-Dichlorobenzene	194	ug/L	20	97	70	130			
2,2-Dichloropropane	106	ug/L	20	53	70	130			S
2-Chloroethyl vinyl ether	189	ug/L	20	94	70	130			
2-Chlorotoluene	222	ug/L	20	111	70	130			
4-Chlorotoluene	231	ug/L	20	116	70	130			
Benzene	229	ug/L	20	114	70	130			
Bromobenzene	187	ug/L	20	94	70	130			
Bromochloromethane	186	ug/L	20	93	70	130			
Bromodichloromethane	224	ug/L	20	112	70	130			
Bromoform	195	ug/L	20	98	70	130			
Bromomethane	197	ug/L	20	98	70	130			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E624							Batch: R112391		
Sample ID: C08120439-003BMS	Sample Matrix Spike			Run: SATURNCA_081216A			12/16/08 23:17		
Carbon tetrachloride	219	ug/L	20	110	70	130			
Chlorobenzene	210	ug/L	20	105	70	130			
Chlorodibromomethane	206	ug/L	20	103	70	130			
Chloroethane	236	ug/L	20	118	70	130			
Chloroform	250	ug/L	20	125	70	130			
Chloromethane	179	ug/L	20	90	70	130			
cis-1,2-Dichloroethene	211	ug/L	20	106	70	130			
cis-1,3-Dichloropropene	199	ug/L	20	100	70	130			
Dibromomethane	210	ug/L	20	105	70	130			
Dichlorodifluoromethane	159	ug/L	20	80	70	130			
Ethylbenzene	174	ug/L	20	87	70	130			
m+p-Xylenes	357	ug/L	20	89	70	130			
Methyl ethyl ketone	2340	ug/L	400	117	70	130			
Methylene chloride	237	ug/L	20	118	70	130			
o-Xylene	176	ug/L	20	88	70	130			
Styrene	196	ug/L	20	98	70	130			
Tetrachloroethene	203	ug/L	20	102	70	130			
Toluene	206	ug/L	20	103	70	130			
trans-1,2-Dichloroethene	210	ug/L	20	105	70	130			
trans-1,3-Dichloropropene	202	ug/L	20	101	70	130			
Trichloroethene	225	ug/L	20	112	70	130			
Trichlorofluoromethane	214	ug/L	20	107	70	130			
Vinyl chloride	167	ug/L	20	84	70	130			
Xylenes, Total	533	ug/L	20	89	70	130			
Surr: 1,2-Dichlorobenzene-d4			20	94	80	120			
Surr: Dibromofluoromethane			20	109	80	120			
Surr: p-Bromofluorobenzene			20	94	80	120			
Surr: Toluene-d8			20	99	80	120			
Sample ID: C08120439-003BMSD	Sample Matrix Spike Duplicate			Run: SATURNCA_081216A			12/16/08 23:55		
1,1,1,2-Tetrachloroethane	217	ug/L	20	108	70	130	10	20	
1,1,1-Trichloroethane	203	ug/L	20	102	70	130	6.5	20	
1,1,2,2-Tetrachloroethane	198	ug/L	20	99	70	130	10	20	
1,1,2-Trichloroethane	216	ug/L	20	108	70	130	1.1	20	
1,1-Dichloroethane	186	ug/L	20	93	70	130	3	20	
1,1-Dichloroethene	196	ug/L	20	98	70	130	12	20	
1,1-Dichloropropene	194	ug/L	20	97	70	130	6.4	20	
1,2,3-Trichloropropane	283	ug/L	20	142	70	130	22	20	SR
1,2-Dibromoethane	198	ug/L	20	99	70	130	0.4	20	
1,2-Dichlorobenzene	182	ug/L	20	91	70	130	2.7	20	
1,2-Dichloroethane	213	ug/L	20	106	70	130	12	20	
1,2-Dichloropropane	203	ug/L	20	102	70	130	1.2	20	
1,3-Dichlorobenzene	207	ug/L	20	104	70	130	2.3	20	
1,3-Dichloropropane	193	ug/L	20	96	70	130	2.1	20	
1,4-Dichlorobenzene	181	ug/L	20	90	70	130	6.8	20	

Qualifiers:

RL - Analyte reporting limit.
R - RPD exceeds advisory limit.

ND - Not detected at the reporting limit.
S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E624							Batch: R112391		
Sample ID: C08120439-003BMSD	Sample Matrix Spike Duplicate			Run: SATURNCA_081216A			12/16/08 23:55		
2,2-Dichloropropane	104	ug/L	20	52	70	130	1.5	20	S
2-Chloroethyl vinyl ether	202	ug/L	20	101	70	130	7	20	
2-Chlorotoluene	219	ug/L	20	110	70	130	1.4	20	
4-Chlorotoluene	220	ug/L	20	110	70	130	5	20	
Benzene	232	ug/L	20	116	70	130	1.4	20	
Bromobenzene	197	ug/L	20	98	70	130	5	20	
Bromochloromethane	194	ug/L	20	97	70	130	3.8	20	
Bromodichloromethane	227	ug/L	20	114	70	130	1.4	20	
Bromoform	202	ug/L	20	101	70	130	3.2	20	
Bromomethane	216	ug/L	20	108	70	130	9.3	20	
Carbon tetrachloride	191	ug/L	20	96	70	130	14	20	
Chlorobenzene	221	ug/L	20	110	70	130	5.2	20	
Chlorodibromomethane	210	ug/L	20	105	70	130	1.5	20	
Chloroethane	219	ug/L	20	110	70	130	7.4	20	
Chloroform	226	ug/L	20	113	70	130	10	20	
Chloromethane	164	ug/L	20	82	70	130	8.9	20	
cis-1,2-Dichloroethene	188	ug/L	20	94	70	130	12	20	
cis-1,3-Dichloropropene	196	ug/L	20	98	70	130	1.6	20	
Dibromomethane	218	ug/L	20	109	70	130	3.7	20	
Dichlorodifluoromethane	172	ug/L	20	86	70	130	7.7	20	
Ethylbenzene	194	ug/L	20	97	70	130	11	20	
m+p-Xylenes	359	ug/L	20	90	70	130	0.7	20	
Methyl ethyl ketone	2110	ug/L	400	106	70	130	10	20	
Methylene chloride	211	ug/L	20	106	70	130	11	20	
o-Xylene	178	ug/L	20	89	70	130	1.4	20	
Styrene	190	ug/L	20	95	70	130	2.9	20	
Tetrachloroethene	217	ug/L	20	108	70	130	6.5	20	
Toluene	226	ug/L	20	113	70	130	8.9	20	
trans-1,2-Dichloroethene	190	ug/L	20	95	70	130	10	20	
trans-1,3-Dichloropropene	194	ug/L	20	97	70	130	3.6	20	
Trichloroethene	234	ug/L	20	117	70	130	3.8	20	
Trichlorofluoromethane	190	ug/L	20	95	70	130	11	20	
Vinyl chloride	176	ug/L	20	88	70	130	5.1	20	
Xylenes, Total	538	ug/L	20	90	70	130	0.9	20	
Surr: 1,2-Dichlorobenzene-d4			20	96	80	120			
Surr: Dibromofluoromethane			20	100	80	120			
Surr: p-Bromofluorobenzene			20	92	80	120			
Surr: Toluene-d8			20	107	80	120			

Qualifiers:

RL - Analyte reporting limit.

S - Spike recovery outside of advisory limits.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E624							Batch: R112454		
Sample ID: 121708_LCS_3	Laboratory Control Sample			Run: SATURNCA_081217A			12/17/08 11:24		
1,1,1,2-Tetrachloroethane	8.76	ug/L	1.0	88	70	130			
1,1,1-Trichloroethane	10.9	ug/L	1.0	109	70	130			
1,1,2,2-Tetrachloroethane	10.9	ug/L	1.0	109	70	130			
1,1,2-Trichloroethane	10.8	ug/L	1.0	108	70	130			
1,1-Dichloroethane	10.2	ug/L	1.0	102	70	130			
1,1-Dichloroethene	10.5	ug/L	1.0	105	70	130			
1,1-Dichloropropene	11.1	ug/L	1.0	111	70	130			
1,2,3-Trichloropropane	12.7	ug/L	1.0	127	70	130			
1,2-Dibromoethane	9.64	ug/L	1.0	96	70	130			
1,2-Dichlorobenzene	10.0	ug/L	1.0	100	70	130			
1,2-Dichloroethane	11.2	ug/L	1.0	112	70	130			
1,2-Dichloropropane	9.72	ug/L	1.0	97	70	130			
1,3-Dichlorobenzene	12.0	ug/L	1.0	120	70	130			
1,3-Dichloropropane	9.44	ug/L	1.0	94	70	130			
1,4-Dichlorobenzene	11.3	ug/L	1.0	113	70	130			
2,2-Dichloropropane	10.2	ug/L	1.0	102	70	130			
2-Chloroethyl vinyl ether	8.60	ug/L	1.0	86	70	130			
2-Chlorotoluene	12.0	ug/L	1.0	120	70	130			
4-Chlorotoluene	12.0	ug/L	1.0	120	70	130			
Benzene	11.7	ug/L	1.0	117	70	130			
Bromobenzene	10.2	ug/L	1.0	102	70	130			
Bromochloromethane	10.9	ug/L	1.0	109	70	130			
Bromodichloromethane	11.1	ug/L	1.0	111	70	130			
Bromoform	9.56	ug/L	1.0	96	70	130			
Bromomethane	10.6	ug/L	1.0	106	70	130			
Carbon tetrachloride	10.3	ug/L	1.0	103	70	130			
Chlorobenzene	10.5	ug/L	1.0	105	70	130			
Chlorodibromomethane	10.6	ug/L	1.0	106	70	130			
Chloroethane	10.7	ug/L	1.0	107	70	130			
Chloroform	12.7	ug/L	1.0	127	70	130			
Chloromethane	8.84	ug/L	1.0	88	70	130			
cis-1,2-Dichloroethene	10.1	ug/L	1.0	101	70	130			
cis-1,3-Dichloropropene	9.64	ug/L	1.0	96	70	130			
Dibromomethane	9.92	ug/L	1.0	99	70	130			
Dichlorodifluoromethane	7.16	ug/L	1.0	72	70	130			
Ethylbenzene	8.96	ug/L	1.0	90	70	130			
m+p-Xylenes	18.6	ug/L	1.0	93	70	130			
Methyl ethyl ketone	120	ug/L	20	120	70	130			
Methylene chloride	11.0	ug/L	1.0	110	70	130			
o-Xylene	8.72	ug/L	1.0	87	70	130			
Styrene	9.76	ug/L	1.0	98	70	130			
Tetrachloroethene	10.8	ug/L	1.0	108	70	130			
Toluene	9.84	ug/L	1.0	98	70	130			
trans-1,2-Dichloroethene	10.0	ug/L	1.0	100	70	130			
trans-1,3-Dichloropropene	11.0	ug/L	1.0	110	70	130			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
---------	--------	-------	----	------	-----------	------------	-----	----------	------

Method: E624

Batch: R112454

Sample ID: 121708_LCS_3 Laboratory Control Sample Run: SATURNCA_081217A 12/17/08 11:24

Trichloroethene	10.9	ug/L	1.0	109	70	130			
Trichlorofluoromethane	10.5	ug/L	1.0	105	70	130			
Vinyl chloride	8.16	ug/L	1.0	82	70	130			
Xylenes, Total	27.3	ug/L	1.0	91	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	104	80	120			
Surr: Dibromofluoromethane			1.0	110	80	120			
Surr: p-Bromofluorobenzene			1.0	101	80	120			
Surr: Toluene-d8			1.0	93	80	120			

Sample ID: 121708_MBLK_6 Method Blank Run: SATURNCA_081217A 12/17/08 13:18

1,1,1,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,1-Trichloroethane	ND	ug/L	1.0						
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,2-Trichloroethane	ND	ug/L	1.0						
1,1-Dichloroethane	ND	ug/L	1.0						
1,1-Dichloroethene	ND	ug/L	1.0						
1,1-Dichloropropene	ND	ug/L	1.0						
1,2,3-Trichloropropane	ND	ug/L	1.0						
1,2-Dibromoethane	ND	ug/L	1.0						
1,2-Dichlorobenzene	ND	ug/L	1.0						
1,2-Dichloroethane	ND	ug/L	1.0						
1,2-Dichloropropane	ND	ug/L	1.0						
1,3-Dichlorobenzene	ND	ug/L	1.0						
1,3-Dichloropropane	ND	ug/L	1.0						
1,4-Dichlorobenzene	ND	ug/L	1.0						
2,2-Dichloropropane	ND	ug/L	1.0						
2-Chloroethyl vinyl ether	ND	ug/L	1.0						
2-Chlorotoluene	ND	ug/L	1.0						
4-Chlorotoluene	ND	ug/L	1.0						
Benzene	ND	ug/L	1.0						
Bromobenzene	ND	ug/L	1.0						
Bromochloromethane	ND	ug/L	1.0						
Bromodichloromethane	ND	ug/L	1.0						
Bromoform	ND	ug/L	1.0						
Bromomethane	ND	ug/L	1.0						
Carbon tetrachloride	ND	ug/L	1.0						
Chlorobenzene	ND	ug/L	1.0						
Chlorodibromomethane	ND	ug/L	1.0						
Chloroethane	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
cis-1,2-Dichloroethene	ND	ug/L	1.0						
cis-1,3-Dichloropropene	ND	ug/L	1.0						
Dibromomethane	ND	ug/L	1.0						
Dichlorodifluoromethane	ND	ug/L	1.0						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E624							Batch: R112454		
Sample ID: 121708_MBLK_6	Method Blank		Run: SATURNCA_081217A			12/17/08 13:18			
Ethylbenzene	ND	ug/L	1.0						
m+p-Xylenes	ND	ug/L	1.0						
Methyl ethyl ketone	ND	ug/L	20						
Methylene chloride	ND	ug/L	1.0						
o-Xylene	ND	ug/L	1.0						
Styrene	ND	ug/L	1.0						
Tetrachloroethene	ND	ug/L	1.0						
Toluene	ND	ug/L	1.0						
trans-1,2-Dichloroethene	ND	ug/L	1.0						
trans-1,3-Dichloropropene	ND	ug/L	1.0						
Trichloroethene	ND	ug/L	1.0						
Trichlorofluoromethane	ND	ug/L	1.0						
Vinyl chloride	ND	ug/L	1.0						
Xylenes, Total	ND	ug/L	1.0						
Surr: 1,2-Dichlorobenzene-d4			1.0	103	80	120			
Surr: Dibromofluoromethane			1.0	117	80	120			
Surr: p-Bromofluorobenzene			1.0	103	80	120			
Surr: Toluene-d8			1.0	101	80	120			
Sample ID: C08120345-007HMS	Sample Matrix Spike		Run: SATURNCA_081217A			12/17/08 18:49			
1,1,1,2-Tetrachloroethane	158	ug/L	20	79	70	130			
1,1,1-Trichloroethane	198	ug/L	20	99	70	130			
1,1,2,2-Tetrachloroethane	182	ug/L	20	91	70	130			
1,1,2-Trichloroethane	220	ug/L	20	110	70	130			
1,1-Dichloroethane	182	ug/L	20	91	70	130			
1,1-Dichloroethene	200	ug/L	20	100	70	130			
1,1-Dichloropropene	210	ug/L	20	105	70	130			
1,2,3-Trichloropropane	259	ug/L	20	130	70	130			
1,2-Dibromoethane	192	ug/L	20	96	70	130			
1,2-Dichlorobenzene	190	ug/L	20	95	70	130			
1,2-Dichloroethane	213	ug/L	20	106	70	130			
1,2-Dichloropropane	183	ug/L	20	92	70	130			
1,3-Dichlorobenzene	222	ug/L	20	111	70	130			
1,3-Dichloropropane	182	ug/L	20	91	70	130			
1,4-Dichlorobenzene	207	ug/L	20	104	70	130			
2,2-Dichloropropane	187	ug/L	20	94	70	130			
2-Chloroethyl vinyl ether	111	ug/L	20	56	70	130			S
2-Chlorotoluene	230	ug/L	20	115	70	130			
4-Chlorotoluene	232	ug/L	20	116	70	130			
Benzene	230	ug/L	20	115	70	130			
Bromobenzene	197	ug/L	20	98	70	130			
Bromochloromethane	209	ug/L	20	104	70	130			
Bromodichloromethane	214	ug/L	20	107	70	130			
Bromoform	197	ug/L	20	98	70	130			
Bromomethane	194	ug/L	20	97	70	130			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E624							Batch: R112454		
Sample ID: C08120345-007HMS	Sample Matrix Spike			Run: SATURNCA_081217A			12/17/08 18:49		
Carbon tetrachloride	197	ug/L	20	98	70	130			
Chlorobenzene	203	ug/L	20	102	70	130			
Chlorodibromomethane	206	ug/L	20	103	70	130			
Chloroethane	214	ug/L	20	107	70	130			
Chloroform	238	ug/L	20	113	70	130			
Chloromethane	174	ug/L	20	87	70	130			
cis-1,2-Dichloroethene	200	ug/L	20	100	70	130			
cis-1,3-Dichloropropene	198	ug/L	20	99	70	130			
Dibromomethane	208	ug/L	20	104	70	130			
Dichlorodifluoromethane	142	ug/L	20	71	70	130			
Ethylbenzene	171	ug/L	20	86	70	130			
m+p-Xylenes	356	ug/L	20	89	70	130			
Methyl ethyl ketone	2060	ug/L	400	103	70	130			
Methylene chloride	190	ug/L	20	95	70	130			
o-Xylene	188	ug/L	20	94	70	130			
Styrene	197	ug/L	20	98	70	130			
Tetrachloroethene	226	ug/L	20	113	70	130			
Toluene	214	ug/L	20	107	70	130			
trans-1,2-Dichloroethene	178	ug/L	20	89	70	130			
trans-1,3-Dichloropropene	213	ug/L	20	106	70	130			
Trichloroethene	218	ug/L	20	109	70	130			
Trichlorofluoromethane	195	ug/L	20	98	70	130			
Vinyl chloride	145	ug/L	20	72	70	130			
Xylenes, Total	544	ug/L	20	91	70	130			
Surr: 1,2-Dichlorobenzene-d4			20	99	80	120			
Surr: Dibromofluoromethane			20	99	80	120			
Surr: p-Bromofluorobenzene			20	101	80	120			
Surr: Toluene-d8			20	100	80	120			
Sample ID: C08120345-007HMSD	Sample Matrix Spike Duplicate			Run: SATURNCA_081217A			12/17/08 19:27		
1,1,1,2-Tetrachloroethane	170	ug/L	20	85	70	130	7.3	20	
1,1,1-Trichloroethane	206	ug/L	20	103	70	130	4	20	
1,1,2,2-Tetrachloroethane	188	ug/L	20	94	70	130	3.5	20	
1,1,2-Trichloroethane	209	ug/L	20	104	70	130	5.2	20	
1,1-Dichloroethane	194	ug/L	20	97	70	130	6	20	
1,1-Dichloroethene	207	ug/L	20	104	70	130	3.5	20	
1,1-Dichloropropene	206	ug/L	20	103	70	130	1.5	20	
1,2,3-Trichloropropane	294	ug/L	20	147	70	130	12	20	S
1,2-Dibromoethane	201	ug/L	20	100	70	130	4.5	20	
1,2-Dichlorobenzene	190	ug/L	20	95	70	130	0	20	
1,2-Dichloroethane	208	ug/L	20	104	70	130	2.3	20	
1,2-Dichloropropane	202	ug/L	20	101	70	130	9.6	20	
1,3-Dichlorobenzene	224	ug/L	20	112	70	130	0.7	20	
1,3-Dichloropropane	185	ug/L	20	92	70	130	1.7	20	
1,4-Dichlorobenzene	189	ug/L	20	94	70	130	9.3	20	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E624							Batch: R112454		
Sample ID: C08120345-007HMSD	Sample Matrix Spike Duplicate			Run: SATURNCA_081217A			12/17/08 19:27		
2,2-Dichloropropane	188	ug/L	20	94	70	130	0.4	20	
2-Chloroethyl vinyl ether	102	ug/L	20	51	70	130	9	20	S
2-Chlorotoluene	226	ug/L	20	113	70	130	2.1	20	
4-Chlorotoluene	217	ug/L	20	108	70	130	6.8	20	
Benzene	228	ug/L	20	114	70	130	0.7	20	
Bromobenzene	191	ug/L	20	96	70	130	2.9	20	
Bromochloromethane	197	ug/L	20	98	70	130	5.9	20	
Bromodichloromethane	224	ug/L	20	112	70	130	4.4	20	
Bromoform	197	ug/L	20	98	70	130	0	20	
Bromomethane	246	ug/L	20	123	70	130	23	20	R
Carbon tetrachloride	198	ug/L	20	99	70	130	0.8	20	
Chlorobenzene	208	ug/L	20	104	70	130	2.3	20	
Chlorodibromomethane	218	ug/L	20	109	70	130	5.6	20	
Chloroethane	219	ug/L	20	110	70	130	2.6	20	
Chloroform	245	ug/L	20	116	70	130	3	20	
Chloromethane	165	ug/L	20	82	70	130	5.2	20	
cis-1,2-Dichloroethene	206	ug/L	20	103	70	130	3.1	20	
cis-1,3-Dichloropropene	210	ug/L	20	105	70	130	5.9	20	
Dibromomethane	201	ug/L	20	100	70	130	3.5	20	
Dichlorodifluoromethane	166	ug/L	20	83	70	130	15	20	
Ethylbenzene	180	ug/L	20	90	70	130	5	20	
m+p-Xylenes	365	ug/L	20	91	70	130	2.4	20	
Methyl ethyl ketone	2050	ug/L	400	102	70	130	0.8	20	
Methylene chloride	212	ug/L	20	106	70	130	11	20	
o-Xylene	188	ug/L	20	94	70	130	0	20	
Styrene	206	ug/L	20	103	70	130	4.4	20	
Tetrachloroethene	225	ug/L	20	112	70	130	0.4	20	
Toluene	226	ug/L	20	113	70	130	5.4	20	
trans-1,2-Dichloroethene	198	ug/L	20	99	70	130	11	20	
trans-1,3-Dichloropropene	207	ug/L	20	104	70	130	2.7	20	
Trichloroethene	222	ug/L	20	111	70	130	2.2	20	
Trichlorofluoromethane	202	ug/L	20	101	70	130	3.6	20	
Vinyl chloride	170	ug/L	20	85	70	130	16	20	
Xylenes, Total	553	ug/L	20	92	70	130	1.6	20	
Surr: 1,2-Dichlorobenzene-d4			20	93	80	120			
Surr: Dibromofluoromethane			20	106	80	120			
Surr: p-Bromofluorobenzene			20	93	80	120			
Surr: Toluene-d8			20	102	80	120			

Qualifiers:

RL - Analyte reporting limit.
R - RPD exceeds advisory limit.

ND - Not detected at the reporting limit.
S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E900.0							Batch: GrAB-0586		
Sample ID: MB-GrAB-0586	Method Blank				Run: G5000W_081231A				01/05/09 22:09
Gross Alpha	-0.2	pCi/L							U
Gross Beta	-1	pCi/L							U
Sample ID: UNAT-GrAB-0586	Laboratory Control Sample				Run: G5000W_081231A				01/05/09 22:09
Gross Alpha	140	pCi/L	104		70	130			
Sample ID: Cs137-GrAB-0586	Laboratory Control Sample				Run: G5000W_081231A				01/05/09 22:09
Gross Beta	85	pCi/L	92		70	130			
Sample ID: C08120345-006CMS	Sample Matrix Spike				Run: G5000W_081231A				01/05/09 22:09
Gross Alpha	119	pCi/L	87		70	130			
Sample ID: C08120345-006CMSD	Sample Matrix Spike Duplicate				Run: G5000W_081231A				01/05/09 22:09
Gross Alpha	131	pCi/L	95		70	130	9.4	16.2	
Sample ID: C08120345-006CMS	Sample Matrix Spike				Run: G5000W_081231A				01/05/09 22:09
Gross Beta	93.8	pCi/L	103		70	130			
Sample ID: C08120345-006CMSD	Sample Matrix Spike Duplicate				Run: G5000W_081231A				01/06/09 10:29
Gross Beta	80.9	pCi/L	89		70	130	15	16.2	

Method: E900.0							Batch: GrAB-0596		
Sample ID: MB-GrAB-0596	Method Blank				Run: G5000W_090120A				01/23/09 04:46
Gross Alpha	-0.08	pCi/L							U
Gross Alpha precision (±)	0.5	pCi/L							
Gross Alpha MDC	0.5	pCi/L							
Gross Beta	-2	pCi/L							U
Gross Beta precision (±)	2	pCi/L							
Gross Beta MDC	2	pCi/L							
Sample ID: UNAT-GrAB-0596	Laboratory Control Sample				Run: G5000W_090120A				01/23/09 04:46
Gross Alpha	120	pCi/L	89		70	130			
Sample ID: Cs137-GrAB-0596	Laboratory Control Sample				Run: G5000W_090120A				01/23/09 04:46
Gross Beta	85	pCi/L	94		70	130			
Sample ID: C09010250-009CMS	Sample Matrix Spike				Run: G5000W_090120A				01/23/09 04:46
Gross Alpha	228	pCi/L	111		70	130			
Sample ID: C09010250-009CMSD	Sample Matrix Spike Duplicate				Run: G5000W_090120A				01/23/09 04:46
Gross Alpha	199	pCi/L	92		70	130	14	17.5	
Sample ID: C09010250-009CMS	Sample Matrix Spike				Run: G5000W_090120A				01/24/09 11:28
Gross Beta	111	pCi/L	92		70	130			
Sample ID: C09010250-009CMSD	Sample Matrix Spike Duplicate				Run: G5000W_090120A				01/24/09 11:28
Gross Beta	116	pCi/L	97		70	130	4.8	16	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

U - Not detected at minimum detectable concentration



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E903.0							Batch: RA226-3331		
Sample ID: C08120345-004CMS Radium 226	Sample Matrix Spike 16	pCi/L		103	70	130			01/05/09 12:11
Sample ID: C08120345-004CMSD Radium 226	Sample Matrix Spike Duplicate 16	pCi/L		100	70	130	4	23.5	01/05/09 12:11
Sample ID: MB-RA226-3331 Radium 226	Method Blank -0.06	pCi/L							01/05/09 14:05 U
Sample ID: LCS-RA226-3331 Radium 226	Laboratory Control Sample 8.7	pCi/L		111	70	130			01/05/09 14:05
Method: E903.0							Batch: RA226-3343		
Sample ID: C08120790-001DMS Radium 226	Sample Matrix Spike 47	pCi/L		102	70	130			01/11/09 22:44
Sample ID: C08120790-001DMSD Radium 226	Sample Matrix Spike Duplicate 50	pCi/L		116	70	130	4.2	18.2	01/12/09 00:14
Sample ID: MB-RA226-3343 Radium 226	Method Blank 0.02	pCi/L							01/12/09 08:23 U
Sample ID: LCS-RA226-3343 Radium 226	Laboratory Control Sample 8.2	pCi/L		104	70	130			01/12/09 09:53
Method: RA-05							Batch: RA228-2452		
Sample ID: LCS-228-RA226-3331 Radium 228	Laboratory Control Sample 8.69	pCi/L		97	70	130			12/30/08 10:37
Sample ID: MB-RA226-3331 Radium 228	Method Blank -0.2	pCi/L							12/30/08 10:37 U
Sample ID: C08120345-005CMS Radium 228	Sample Matrix Spike 16.4	pCi/L		89	70	130			12/30/08 10:37
Sample ID: C08120345-005CMSD Radium 228	Sample Matrix Spike Duplicate 16.9	pCi/L		91	70	130	2.6	33.7	12/30/08 10:37

Qualifiers:

RL - Analyte reporting limit.

U - Not detected at minimum detectable concentration

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 02/03/09
Work Order: C08120345

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: RA-05									Batch: RA228-2462
Sample ID: LCS-228-RA226-3343 Radium 228	Laboratory Control Sample 9.15	pCi/L		89	70	130			01/05/09 12:27
Sample ID: MB-RA226-3343 Radium 228	Method Blank 1	pCi/L							01/05/09 12:27 U
Sample ID: C08120790-002DMS Radium 228	Sample Matrix Spike 16.5	pCi/L		85	70	130			01/05/09 12:27
Sample ID: C08120790-002DMSD Radium 228	Sample Matrix Spike Duplicate 17.1	pCi/L		88	70	130	3.6	35.6	01/05/09 12:27

Qualifiers:

RL - Analyte reporting limit.

U - Not detected at minimum detectable concentration

ND - Not detected at the reporting limit.



Chain of Custody and Analytical Request Record

PLEASE PRINT- Provide as much information as possible.

Company Name: UR Energy	Project Name, PWS, Permit, Etc. Lost Creek Test Well No. 1	Sample Origin State: WY	EPA/State Compliance: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Report Mail Address: 10288 W. Chatfield Ave. Suite 210 Littleton, CO 80127	Contact Name: Wes Janes	Phone/Fax: 303-290-9414	Email: wjanes@petrotek.com
Invoice Address: 5880 Enterprise Dr. Suite 200 Casper, WY 82609	Invoice Contact & Phone: Debbie Hutchins (307) 265-2373	Purchase Order:	Quote/Bottle Order:

Special Report/Formats – ELI must be notified prior to sample submittal for the following:

<input type="checkbox"/> DW	<input type="checkbox"/> A2LA
<input type="checkbox"/> GSA	<input type="checkbox"/> EDD/EDT (Electronic Data)
<input type="checkbox"/> POTW/MWTP	Format: _____
<input type="checkbox"/> State: _____	<input type="checkbox"/> LEVEL IV
<input type="checkbox"/> Other: _____	<input type="checkbox"/> NELAC

Number of Containers Sample Type: A W S V B O Air Water Soils/Solids Vegetation Bioassay Other	ANALYSIS REQUESTED										SEE ATTACHED Normal Turnaround (TAT)	R U S H	Contact ELI prior to RUSH sample submittal for charges and scheduling – See Instruction Page
													Comments:

Shipped by: hand
Cooler ID(s): C-2712

Receipt Temp: 5 °C

On Ice: Yes No

Custody Seal Y
Intact Y
Signature Match Y

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX																
1 2B1A LC TEST	12-9-08	11:35	water																
2 2B1B LC TEST	12-9-08	11:45	water																
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			

LABORATORY USE ONLY

C08120315

Custody Record MUST be Signed	Relinquished by (print): <u>Wes Janes</u> Date/Time: <u>12-9-08</u> Signature: <u>[Signature]</u>	Received by (print): <u>K Waco</u> Date/Time: <u>12/9/08 1555</u> Signature: <u>[Signature]</u>
	Relinquished by (print): _____ Date/Time: _____ Signature: _____	Received by (print): _____ Date/Time: _____ Signature: _____
	Sample Disposal: _____ Return to Client: _____ Lab Disposal: _____	Received by Laboratory: _____ Date/Time: _____ Signature: _____

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested. This serves as notice of this possibility. All sub-contract data will be clearly notated on your analytical report. Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.



Chain of Custody and Analytical Request Record

PLEASE PRINT- Provide as much information as possible.

Company Name: UR Energy	Project Name, PWS, Permit, Etc. Lost Creek Test Well No. 1	Sample Origin State: WY	EPA/State Compliance: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Report Mail Address: 10288 W. Chatfield Ave. Suite 210 Littleton, CO 80127	Contact Name: Wes Janes	Phone/Fax: 303-290-9414	Email: wjanes@petrotek.com
Invoice Address: 5880 Enterprise Dr. Suite 200 Casper, WY 82609	Invoice Contact & Phone: Debbie Hutchins (307) 265-2373	Purchase Order:	Quote/Bottle Order:

Special Report/Formats – ELI must be notified prior to sample submittal for the following:

<input type="checkbox"/> DW	<input type="checkbox"/> A2LA
<input type="checkbox"/> GSA	<input type="checkbox"/> EDD/EDT (Electronic Data)
<input type="checkbox"/> POTW/MWTP	Format: _____
<input type="checkbox"/> State: _____	<input type="checkbox"/> LEVEL IV
<input type="checkbox"/> Other: _____	<input type="checkbox"/> NELAC

Number of Containers Sample Type: A W S V B O Air Water Soils/Solids Vegetation Bioassay Other	ANALYSIS REQUESTED										SEE ATTACHED	Normal Turnaround (TAT)	R U S H	Contact ELI prior to RUSH sample submittal for charges and scheduling – See instruction Page	Comments:	Shipped by:
																Receipt ID(s):
																Wes Janes
																C 2745
																Receipt Temp: 5 °C
																On Ice: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
																Custody Seal Y <input checked="" type="checkbox"/> (N)
																Intact Y
																Signature Match Y

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX
1 BB, LC Test	12.8.08	21:50	water
2 AB, LC Test	12.8.08	21:45	water
3 Trip Blank x 2 per container		20V	
4			
5			
6			
7			
8			
9			
10			

C08120345

LABORATORY USE ONLY

Custody Record MUST be Signed	Relinquished by (print): <i>Wes Janes</i>	Date/Time: 12.9.08	Signature: <i>Wes Janes</i>	Received by (print): K Wasie	Date/Time: 12/9/08 1555	Signature: <i>K Wasie</i>
	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
	Sample Disposal:	Return to Client:	Lab Disposal:	Received by Laboratory:	Date/Time:	Signature:

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested. This serves as notice of this possibility. All sub-contract data will be clearly notated on your analytical report. Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.

**REQUEST FOR BID
Laboratory Analytical Services**

**UR Energy Lost Creek Test Well
UR Energy Inc., Sweetwater County, WY**

Lease/Operator:

UR Energy, Inc.

10758 W. Centennial Road, Suite 200
Ken Caryl Ranch, CO 80127
720-981-4588 (general)
720-981-5643 (fax)

5880 Enterprise Dr. Suite 200
Casper, WY 82609
307-265-2373 (o)
Steve Hatten – Eng. Mgr. (ext. 301)
steve.hatten@ur-energyusa.com

Location: Section 25, T25N, R93W Sweetwater County
Approx. 45 miles NW from Rawlins

Completion Interval: Lower Fort Union Formation
(~11,000 BGL MD; ~ 10,700 TVD)

PROJECT OBJECTIVES

The goal of this project is to drill through the Fort Union Formation, run 5 1/2 " casing, and release the rig.

REQUESTED SERVICES

Mud Analyses

Two sample streams (drilling mud and formation water) will be submitted for analysis. We anticipate 2-6 sets (3 containers per set) of mud samples will be submitted for the following analyses:

VOCs (Method 8260)
Nitrate, Nitrite, TKN, Ammonia

Formation Water Analyses

We anticipate 6-10 formation water samples will be submitted for the following analyses:

Major Ions + Sulfide + H₂S

Energy Laboratories Inc

Workorder Receipt Checklist



C08120345

UR Energy USA Inc

Login completed by: Corinne Wagner

Date and Time Received: 12/9/2008 3:55 PM

Reviewed by: Tabitha Edwards

Received by: kw

Reviewed Date: 12/12/2008 11:23:00 AM

Carrier name: Hand Del

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container/Temp Blank temperature:	5°C On Ice		
Water - VOA vials have zero headspace?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	No VOA vials submitted <input type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Applicable <input type="checkbox"/>

Contact and Corrective Action Comments:

None



CLIENT: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Sample Delivery Group: C08120345

Date: 03-Feb-09

CASE NARRATIVE

ORIGINAL SAMPLE SUBMITTAL(S)

All original sample submittals have been returned with the data package.

SAMPLE TEMPERATURE COMPLIANCE: 4°C (±2°C)

Temperature of samples received may not be considered properly preserved by accepted standards. Samples that are hand delivered immediately after collection shall be considered acceptable if there is evidence that the chilling process has begun.

GROSS ALPHA ANALYSIS

Method 900.0 for gross alpha and gross beta is intended as a drinking water method for low TDS waters. Data provided by this method for non potable waters should be viewed as inconsistent.

RADON IN AIR ANALYSIS

The desired exposure time is 48 hours (2 days). The time delay in returning the canister to the laboratory for processing should be as short as possible to avoid excessive decay. Maximum recommended delay between end of exposure to beginning of counting should not exceed 8 days.

SOIL/SOLID SAMPLES

All samples reported on an as received basis unless otherwise indicated.

ATRAZINE, SIMAZINE AND PCB ANALYSIS USING EPA 505

Data for Atrazine and Simazine are reported from EPA 525.2, not from EPA 505. Data reported by ELI using EPA method 505 reflects the results for seven individual Aroclors. When the results for all seven are ND (not detected), the sample meets EPA compliance criteria for PCB monitoring.

SUBCONTRACTING ANALYSIS

Subcontracting of sample analyses to an outside laboratory may be required. If so, ENERGY LABORATORIES will utilize its branch laboratories or qualified contract laboratories for this service. Any such laboratories will be indicated within the Laboratory Analytical Report.

BRANCH LABORATORY LOCATIONS

eli-b - Energy Laboratories, Inc. - Billings, MT
eli-g - Energy Laboratories, Inc. - Gillette, WY
eli-h - Energy Laboratories, Inc. - Helena, MT
eli-r - Energy Laboratories, Inc. - Rapid City, SD
eli-t - Energy Laboratories, Inc. - College Station, TX

CERTIFICATIONS:

USEPA: WY00002; FL-DOH NELAC: E87641; California: 02118CA
Oregon: WY200001; Utah: 3072350515; Virginia: 00057; Washington: C1903

ISO 17025 DISCLAIMER:

The results of this Analytical Report relate only to the items submitted for analysis.

ENERGY LABORATORIES, INC. - CASPER,WY certifies that certain method selections contained in this report meet requirements as set forth by the above accrediting authorities. Some results requested by the client may not be covered under these certifications. All analysis data to be submitted for regulatory enforcement should be certified in the sample state of origin. Please verify ELI's certification coverage by visiting www.energylab.com

ELI appreciates the opportunity to provide you with this analytical service. For additional information and services visit our web page www.energylab.com.

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT



ANALYTICAL SUMMARY REPORT

January 27, 2009

UR Energy USA Inc
10758 W Centennial Rd Ste 200
Ken Caryl Ranch, CO 80127

Workorder No.: C08120330

Project Name: Lost Creek Test Well No. 1

Energy Laboratories, Inc. received the following 2 samples for UR Energy USA Inc on 12/9/2008 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C08120330-001	EB4B LC Test	12/08/08 21:42	12/09/08	Aqueous	Metals by ICP/ICPMS, Dissolved Metals by ICP/ICPMS, Total Alkalinity QA Calculations Conductivity Sample Filtering Fluoride 1664 Prep Code E1664A Oil & Grease E300.0 Anions Nitrogen, Ammonia Nitrogen, Nitrite Nitrogen, Nitrate + Nitrite Nitrogen, Total Kjeldahl pH Metals Preparation by EPA 200.2 Gross Alpha, Gross Beta Radium 226, Dissolved Radium 228, Dissolved Solids, Total Dissolved Sulfide, Iodine Titrimetric E624 Purgeable Organics
C08120330-002	EB4A LC Test	12/08/08 21:35	12/09/08	Aqueous	Same As Above

As appropriate, any exceptions or problems with the analyses are noted in the Laboratory Analytical Report, the QA/QC Summary Report, or the Case Narrative.

If you have any questions regarding these tests results, please call.

Report Approved By:

Stephanie Waldrop



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Test Well No. 1
 Lab ID: C08120330-001
 Client Sample ID: EB4B LC Test

Report Date: 01/27/09
 Collection Date: 12/08/08 21:42
 Date Received: 12/09/08
 Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	144	mg/L		1		A2320 B	12/11/08 22:04 / ljl
Carbonate as CO3	2	mg/L		1		A2320 B	12/11/08 22:04 / ljl
Bicarbonate as HCO3	172	mg/L		1		A2320 B	12/11/08 22:04 / ljl
Calcium	63	mg/L		1		E200.7	12/29/08 11:51 / cp
Chloride	4	mg/L		1		E300.0	12/12/08 22:05 / ljl
Fluoride	0.6	mg/L		0.1		A4500-F C	12/12/08 11:50 / ljl
Magnesium	7	mg/L		1		E200.7	12/29/08 11:51 / cp
Nitrogen, Ammonia as N	0.1	mg/L		0.1		E350.1	12/17/08 14:39 / eli-b
Nitrogen, Kjeldahl, Total as N	ND	mg/L		0.5		E351.2	12/17/08 08:43 / eli-b
Nitrogen, Nitrate+Nitrite as N	0.22	mg/L		0.05		E353.2	12/17/08 13:35 / eli-b
Nitrogen, Nitrite as N	ND	mg/L	H	0.1		A4500-NO2 B	12/11/08 08:27 / jal
Potassium	4	mg/L		1		E200.7	12/29/08 11:51 / cp
Silica	39.7	mg/L		0.2		E200.7	12/29/08 11:51 / cp
Sodium	12	mg/L	D	2		E200.7	12/29/08 11:51 / cp
Sulfate	44	mg/L		1		E300.0	12/12/08 22:05 / ljl
NON-METALS							
Sulfide	3	mg/L		1		A4500-S F	12/15/08 09:06 / jdp
PHYSICAL PROPERTIES							
Conductivity	286	umhos/cm		1		A2510 B	12/10/08 09:27 / dd
pH	7.85	s.u.		0.01		A4500-H B	12/10/08 09:27 / dd
Solids, Total Dissolved TDS @ 180 C	284	mg/L		10		A2540 C	12/10/08 12:22 / sp
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	12/10/08 23:54 / ts
Barium	ND	mg/L		0.1		E200.8	12/10/08 23:54 / ts
Boron	ND	mg/L		0.1		E200.7	12/29/08 11:51 / cp
Cadmium	ND	mg/L		0.01		E200.8	12/10/08 23:54 / ts
Chromium	ND	mg/L		0.05		E200.8	12/10/08 23:54 / ts
Iron	ND	mg/L		0.03		E200.7	12/29/08 11:51 / cp
Manganese	ND	mg/L		0.01		E200.8	12/10/08 23:54 / ts
Molybdenum	ND	mg/L		0.1		E200.8	12/10/08 23:54 / ts
Nickel	ND	mg/L		0.05		E200.8	12/10/08 23:54 / ts
Silver	ND	mg/L		0.01		E200.8	12/10/08 23:54 / ts
Uranium	0.0057	mg/L		0.0003		E200.8	12/10/08 23:54 / ts
Vanadium	ND	mg/L		0.1		E200.8	12/10/08 23:54 / ts
Zinc	0.03	mg/L		0.01		E200.8	12/10/08 23:54 / ts
METALS - TOTAL							
Iron	3.80	mg/L		0.03		E200.7	12/11/08 22:01 / cp
Manganese	0.05	mg/L		0.01		E200.7	12/11/08 22:01 / cp

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration
 H - Analysis performed past recommended holding time.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 D - RL increased due to sample matrix interference.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Test Well No. 1
 Lab ID: C08120330-001
 Client Sample ID: EB4B LC Test

Report Date: 01/27/09
 Collection Date: 12/08/08 21:42
 Date Received: 12/09/08
 Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	10.0	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Alpha precision (±)	1.6	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Alpha MDC	1.5	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta	4.5	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta precision (±)	1.7	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta MDC	2.7	pCi/L				E900.0	01/05/09 22:09 / cgr
Radium 226	0.06	pCi/L	U			E903.0	12/30/08 09:10 / trs
Radium 226 precision (±)	0.1	pCi/L				E903.0	12/30/08 09:10 / trs
Radium 226 MDC	0.15	pCi/L				E903.0	12/30/08 09:10 / trs
Radium 228	-0.3	pCi/L	U			RA-05	12/22/08 08:58 / plj
Radium 228 precision (±)	0.7	pCi/L				RA-05	12/22/08 08:58 / plj
Radium 228 MDC	1.2	pCi/L				RA-05	12/22/08 08:58 / plj

DATA QUALITY

A/C Balance (± 5)	4.66	%				Calculation	01/02/09 17:00 / sml
Anions	3.96	meq/L				Calculation	01/02/09 17:00 / sml
Cations	4.34	meq/L				Calculation	01/02/09 17:00 / sml
Solids, Total Dissolved Calculated	272	mg/L				Calculation	01/02/09 17:00 / sml
TDS Balance (0.80 - 1.20)	1.04					Calculation	01/02/09 17:00 / sml

VOLATILE ORGANIC COMPOUNDS

1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,1,1-Trichloroethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,1,2-Trichloroethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,1-Dichloroethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,1-Dichloroethene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,1-Dichloropropene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,2,3-Trichloropropane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,2-Dibromoethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,2-Dichlorobenzene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,2-Dichloroethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,2-Dichloropropane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,3-Dichlorobenzene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,3-Dichloropropane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
1,4-Dichlorobenzene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
2,2-Dichloropropane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
2-Chlorotoluene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
4-Chlorotoluene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Benzene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Bromobenzene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Bromochloromethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr

Report RL - Analyte reporting limit.

MCL - Maximum contaminant level.

Definitions: QCL - Quality control limit.

ND - Not detected at the reporting limit.

MDC - Minimum detectable concentration

U - Not detected at minimum detectable concentration



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Test Well No. 1
 Lab ID: C08120330-001
 Client Sample ID: EB4B LC Test

Report Date: 01/27/09
 Collection Date: 12/08/08 21:42
 Date Received: 12/09/08
 Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Bromodichloromethane	8.6	ug/L		1.0		E624	12/17/08 22:37 / jlr
Bromoform	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Bromomethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Carbon tetrachloride	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Chlorobenzene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Chlorodibromomethane	5.0	ug/L		1.0		E624	12/17/08 22:37 / jlr
Chloroethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Chloroform	11.5	ug/L		1.0		E624	12/17/08 22:37 / jlr
Chloromethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
cis-1,2-Dichloroethene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
cis-1,3-Dichloropropene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Dibromomethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Dichlorodifluoromethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Ethylbenzene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
m+p-Xylenes	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Methyl ethyl ketone	ND	ug/L		20		E624	12/17/08 22:37 / jlr
Methylene chloride	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
o-Xylene	1.1	ug/L		1.0		E624	12/17/08 22:37 / jlr
Styrene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Tetrachloroethene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Toluene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
trans-1,2-Dichloroethene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
trans-1,3-Dichloropropene	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Trichloroethene	8.1	ug/L		1.0		E624	12/17/08 22:37 / jlr
Trichlorofluoromethane	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Vinyl chloride	ND	ug/L		1.0		E624	12/17/08 22:37 / jlr
Xylenes, Total	1.1	ug/L		1.0		E624	12/17/08 22:37 / jlr
Surr: 1,2-Dichlorobenzene-d4	96.0	%REC		80-120		E624	12/17/08 22:37 / jlr
Surr: Dibromofluoromethane	122	%REC	S	80-120		E624	12/17/08 22:37 / jlr
Surr: p-Bromofluorobenzene	94.0	%REC		80-120		E624	12/17/08 22:37 / jlr
Surr: Toluene-d8	101	%REC		80-120		E624	12/17/08 22:37 / jlr

ORGANIC CHARACTERISTICS

Oil & Grease (HEM)	10	mg/L	*	5.1	10	E1664A	12/10/08 09:24 / ph
--------------------	----	------	---	-----	----	--------	---------------------

Report Definitions: RL - Analyte reporting limit.
 QCL - Quality control limit.

MDC - Minimum detectable concentration
 S - Spike recovery outside of advisory limits.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 * - The result exceeds the MCL.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120330-002
Client Sample ID: EB4A LC Test

Report Date: 01/27/09
Collection Date: 12/08/08 21:35
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Alkalinity, Total as CaCO3	139	mg/L		1		A2320 B	12/11/08 22:10 / ljl
Carbonate as CO3	ND	mg/L		1		A2320 B	12/11/08 22:10 / ljl
Bicarbonate as HCO3	169	mg/L		1		A2320 B	12/11/08 22:10 / ljl
Calcium	62	mg/L		1		E200.7	12/29/08 11:59 / cp
Chloride	4	mg/L		1		E300.0	12/12/08 22:21 / ljl
Fluoride	0.5	mg/L		0.1		A4500-F C	12/12/08 11:52 / ljl
Magnesium	7	mg/L		1		E200.7	12/29/08 11:59 / cp
Nitrogen, Ammonia as N	ND	mg/L		0.1		E350.1	12/17/08 14:40 / eli-b
Nitrogen, Kjeldahl, Total as N	ND	mg/L		0.5		E351.2	12/17/08 08:44 / eli-b
Nitrogen, Nitrate+Nitrite as N	0.20	mg/L		0.05		E353.2	12/17/08 13:36 / eli-b
Nitrogen, Nitrite as N	ND	mg/L	H	0.1		A4500-NO2 B	12/11/08 08:27 / jal
Potassium	4	mg/L		1		E200.7	12/29/08 11:59 / cp
Silica	39.1	mg/L		0.2		E200.7	12/29/08 11:59 / cp
Sodium	9	mg/L	D	2		E200.7	12/30/08 16:46 / cp
Sulfate	41	mg/L		1		E300.0	12/12/08 22:21 / ljl
NON-METALS							
Sulfide	3	mg/L		1		A4500-S F	12/15/08 09:10 / jdp
PHYSICAL PROPERTIES							
Conductivity	270	umhos/cm		1		A2510 B	12/10/08 09:30 / dd
pH	7.92	s.u.		0.01		A4500-H B	12/10/08 09:30 / dd
Solids, Total Dissolved TDS @ 180 C	272	mg/L		10		A2540 C	12/10/08 12:22 / sp
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	12/11/08 00:01 / ts
Barium	ND	mg/L		0.1		E200.8	12/11/08 00:01 / ts
Boron	ND	mg/L		0.1		E200.7	12/29/08 11:59 / cp
Cadmium	ND	mg/L		0.01		E200.8	12/11/08 00:01 / ts
Chromium	ND	mg/L		0.05		E200.8	12/11/08 00:01 / ts
Iron	ND	mg/L		0.03		E200.7	12/29/08 11:59 / cp
Manganese	ND	mg/L		0.01		E200.8	12/11/08 00:01 / ts
Molybdenum	ND	mg/L		0.1		E200.8	12/11/08 00:01 / ts
Nickel	ND	mg/L		0.05		E200.8	12/11/08 00:01 / ts
Silver	ND	mg/L		0.01		E200.8	12/11/08 00:01 / ts
Uranium	0.0040	mg/L		0.0003		E200.8	12/11/08 00:01 / ts
Vanadium	ND	mg/L		0.1		E200.8	12/11/08 00:01 / ts
Zinc	0.05	mg/L		0.01		E200.8	12/11/08 00:01 / ts
METALS - TOTAL							
Iron	0.40	mg/L		0.03		E200.7	12/11/08 22:05 / cp
Manganese	ND	mg/L		0.01		E200.7	12/11/08 22:05 / cp

Report Definitions:
 RL - Analyte reporting limit.
 QCL - Quality control limit.
 MDC - Minimum detectable concentration
 H - Analysis performed past recommended holding time.

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 D - RL increased due to sample matrix interference.



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Lab ID: C08120330-002
Client Sample ID: EB4A LC Test

Report Date: 01/27/09
Collection Date: 12/08/08 21:35
Date Received: 12/09/08
Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	14	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Alpha precision (±)	3	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Alpha MDC	3	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta	6	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta precision (±)	2	pCi/L				E900.0	01/05/09 22:09 / cgr
Gross Beta MDC	3	pCi/L				E900.0	01/05/09 22:09 / cgr
Radium 226	-0.007	pCi/L	U			E903.0	12/30/08 09:10 / trs
Radium 226 precision (±)	0.09	pCi/L				E903.0	12/30/08 09:10 / trs
Radium 226 MDC	0.16	pCi/L				E903.0	12/30/08 09:10 / trs
Radium 228	-0.7	pCi/L	U			RA-05	12/22/08 08:58 / plj
Radium 228 precision (±)	0.7	pCi/L				RA-05	12/22/08 08:58 / plj
Radium 228 MDC	1.2	pCi/L				RA-05	12/22/08 08:58 / plj

DATA QUALITY

A/C Balance (± 5)	4.94	%				Calculation	01/02/09 17:01 / sml
Anions	3.78	meq/L				Calculation	01/02/09 17:01 / sml
Cations	4.17	meq/L				Calculation	01/02/09 17:01 / sml
Solids, Total Dissolved Calculated	261	mg/L				Calculation	01/02/09 17:01 / sml
TDS Balance (0.80 - 1.20)	1.04					Calculation	01/02/09 17:01 / sml

VOLATILE ORGANIC COMPOUNDS

1,1,1,2-Tetrachloroethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,1,1-Trichloroethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,1,2,2-Tetrachloroethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,1,2-Trichloroethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,1-Dichloroethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,1-Dichloroethene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,1-Dichloropropene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,2,3-Trichloropropane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,2-Dibromoethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,2-Dichlorobenzene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,2-Dichloroethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,2-Dichloropropane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,3-Dichlorobenzene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,3-Dichloropropane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
1,4-Dichlorobenzene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
2,2-Dichloropropane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
2-Chloroethyl vinyl ether	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
2-Chlorotoluene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
4-Chlorotoluene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Benzene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Bromobenzene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Bromochloromethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr

Report RL - Analyte reporting limit.

Definitions: QCL - Quality control limit.

MDC - Minimum detectable concentration

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.

U - Not detected at minimum detectable concentration



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Test Well No. 1
 Lab ID: C08120330-002
 Client Sample ID: EB4A LC Test

Report Date: 01/27/09
 Collection Date: 12/08/08 21:35
 Date Received: 12/09/08
 Matrix: Aqueous

Analyses	Result	Units	Qualifier	RL	MCL/ QCL	Method	Analysis Date / By
VOLATILE ORGANIC COMPOUNDS							
Bromodichloromethane	8.6	ug/L		1.0		E624	12/17/08 23:16 / jlr
Bromoform	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Bromomethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Carbon tetrachloride	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Chlorobenzene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Chlorodibromomethane	4.9	ug/L		1.0		E624	12/17/08 23:16 / jlr
Chloroethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Chloroform	12.6	ug/L		1.0		E624	12/17/08 23:16 / jlr
Chloromethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
cis-1,2-Dichloroethene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
cis-1,3-Dichloropropene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Dibromomethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Dichlorodifluoromethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Ethylbenzene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
m+p-Xylenes	1.0	ug/L		1.0		E624	12/17/08 23:16 / jlr
Methyl ethyl ketone	ND	ug/L		20		E624	12/17/08 23:16 / jlr
Methylene chloride	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
o-Xylene	1.3	ug/L		1.0		E624	12/17/08 23:16 / jlr
Styrene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Tetrachloroethene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Toluene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
trans-1,2-Dichloroethene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
trans-1,3-Dichloropropene	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Trichloroethene	3.2	ug/L		1.0		E624	12/17/08 23:16 / jlr
Trichlorofluoromethane	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Vinyl chloride	ND	ug/L		1.0		E624	12/17/08 23:16 / jlr
Xylenes, Total	2.4	ug/L		1.0		E624	12/17/08 23:16 / jlr
Surr: 1,2-Dichlorobenzene-d4	104	%REC		80-120		E624	12/17/08 23:16 / jlr
Surr: Dibromofluoromethane	123	%REC	S	80-120		E624	12/17/08 23:16 / jlr
Surr: p-Bromofluorobenzene	110	%REC		80-120		E624	12/17/08 23:16 / jlr
Surr: Toluene-d8	96.0	%REC		80-120		E624	12/17/08 23:16 / jlr

ORGANIC CHARACTERISTICS

Oil & Grease (HEM)	ND	mg/L		5.1	10	E1664A	12/10/08 09:25 / ph
--------------------	----	------	--	-----	----	--------	---------------------

Report Definitions: RL - Analyte reporting limit.
 QCL - Quality control limit.

MDC - Minimum detectable concentration

MCL - Maximum contaminant level.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: A2320 B							Batch: R112168		
Sample ID: MBLK-1	Method Blank					Run: MANTECH_081211A			12/11/08 15:09
Alkalinity, Total as CaCO3	ND	mg/L	0.2						
Carbonate as CO3	ND	mg/L	1						
Bicarbonate as HCO3	ND	mg/L	1						
Sample ID: LCS-1	Laboratory Control Sample					Run: MANTECH_081211A			12/11/08 15:16
Alkalinity, Total as CaCO3	204	mg/L	1.0	102	90	110			
Sample ID: C08120330-002AMS	Sample Matrix Spike					Run: MANTECH_081211A			12/11/08 22:18
Alkalinity, Total as CaCO3	267	mg/L	1.0	103	80	120			
Sample ID: C08120330-002AMSD	Sample Matrix Spike Duplicate					Run: MANTECH_081211A			12/11/08 22:25
Alkalinity, Total as CaCO3	265	mg/L	1.0	101	80	120	0.7	20	
Method: A2510 B							Analytical Run: ORION555A_081210A		
Sample ID: ICV2_081210_1	Initial Calibration Verification Standard								12/10/08 08:55
Conductivity	1450	umhos/cm	1.0	102	90	110			
Method: A2510 B							Batch: 081210_1_PH-W_555A-1		
Sample ID: MBLK1_081210_1	Method Blank					Run: ORION555A_081210A			12/10/08 08:52
Conductivity	0.5	umhos/cm	0.2						
Sample ID: C08120330-002ADUP	Sample Duplicate					Run: ORION555A_081210A			12/10/08 09:34
Conductivity	273	umhos/cm	1.0				1	10	
Method: A2540 C							Batch: 081210A-SLDS-TDS-W		
Sample ID: MBLK1_081210A	Method Blank					Run: BAL-1_081210B			12/10/08 12:17
Solids, Total Dissolved TDS @ 180 C	ND	mg/L	6						
Sample ID: LCS1_081210A	Laboratory Control Sample					Run: BAL-1_081210B			12/10/08 12:18
Solids, Total Dissolved TDS @ 180 C	1000	mg/L	10	100	90	110			
Sample ID: C08120309-011AMS	Sample Matrix Spike					Run: BAL-1_081210B			12/10/08 12:21
Solids, Total Dissolved TDS @ 180 C	5140	mg/L	10	99	90	110			
Sample ID: C08120309-011AMSD	Sample Matrix Spike Duplicate					Run: BAL-1_081210B			12/10/08 12:21
Solids, Total Dissolved TDS @ 180 C	5190	mg/L	10	101	90	110	0.9	10	
Sample ID: C08120345-005AMS	Sample Matrix Spike					Run: BAL-1_081210B			12/10/08 12:24
Solids, Total Dissolved TDS @ 180 C	2260	mg/L	10	101	90	110			
Sample ID: C08120345-005AMSD	Sample Matrix Spike Duplicate					Run: BAL-1_081210B			12/10/08 12:24
Solids, Total Dissolved TDS @ 180 C	2260	mg/L	10	101	90	110	0.1	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: A4500-F C							Batch: R112233		
Sample ID: MBLK-1 Fluoride	Method Blank ND mg/L		0.05			Run: MANTECH_081212A			12/12/08 11:29
Sample ID: LCS-1 Fluoride	Laboratory Control Sample 0.960 mg/L		0.10	96	90	110			12/12/08 11:32
Sample ID: C08120233-005BMS Fluoride	Sample Matrix Spike 1.69 mg/L		0.10	98	80	120			12/12/08 11:41
Sample ID: C08120233-005BMSD Fluoride	Sample Matrix Spike Duplicate 1.69 mg/L		0.10	98	80	120	0	10	12/12/08 11:44
Method: A4500-H B							Analytical Run: ORION555A_081210A		
Sample ID: ICV1_081210_1 pH	Initial Calibration Verification Standard 6.87 s.u.		0.010	100	98	102			12/10/08 08:53
Method: A4500-H B							Batch: 081210_1_PH-W_555A-1		
Sample ID: C08120330-002ADUP pH	Sample Duplicate 7.91 s.u.		0.010			Run: ORION555A_081210A	0.1	10	12/10/08 09:34
Method: A4500-NO2 B							Analytical Run: HACH DR3000_081211A		
Sample ID: ICV-2 Nitrogen, Nitrite as N	Initial Calibration Verification Standard 0.951 mg/L		0.10	95	90	110			12/11/08 08:27
Method: A4500-NO2 B							Batch: A2008-12-11_6_NO2_01		
Sample ID: MBLK-1 Nitrogen, Nitrite as N	Method Blank ND mg/L		0.003			Run: HACH DR3000_081211A			12/11/08 08:27
Sample ID: C08120330-002AMS Nitrogen, Nitrite as N	Sample Matrix Spike 0.0573 mg/L		0.10	98	80	120			12/11/08 08:28
Sample ID: C08120330-002AMSD Nitrogen, Nitrite as N	Sample Matrix Spike Duplicate 0.0584 mg/L		0.10	100	80	120	0	10	12/11/08 08:28

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual	
Method: A4500-S F							Analytical Run: TITRATION_081215A			
Sample ID: ICV-042808	Initial Calibration Verification Standard									
Sulfide	93.6	mg/L	1.0	94	80	120			12/15/08 08:56	
Method: A4500-S F							Batch: 081215-SULFIDE-TTR-W			
Sample ID: MBLK7-081215	Method Blank									
Sulfide	ND	mg/L	0.1						Run: TITRATION_081215A 12/15/08 08:50	
Sample ID: C08120345-007FMS	Sample Matrix Spike									
Sulfide	24.0	mg/L	1.0	105	80	120			Run: TITRATION_081215A 12/15/08 10:10	
Sample ID: C08120345-007FMSD	Sample Matrix Spike Duplicate									
Sulfide	23.2	mg/L	1.0	101	80	120	3.4	20	Run: TITRATION_081215A 12/15/08 10:14	
Method: E1664A							Batch: 20796			
Sample ID: C08120260-001AMS	Sample Matrix Spike									
Oil & Grease (HEM)	44	mg/L	5.2	96	78	114			Run: SPE1-C_081210A 12/09/08 08:43	
Sample ID: C08120260-001AMSD	Sample Matrix Spike Duplicate									
Oil & Grease (HEM)	43	mg/L	5.2	95	78	114	1.8	18	Run: SPE1-C_081210A 12/09/08 08:44	
Sample ID: LCS1_081210A	Laboratory Control Sample									
Oil & Grease (HEM)	37	mg/L	5.0	93	78	114			Run: SPE1-C_081210A 12/10/08 09:41	
Sample ID: LCSD_081210A	Laboratory Control Sample Duplicate									
Oil & Grease (HEM)	36	mg/L	5.0	89	78	114	4.4	18	Run: SPE1-C_081210A 12/10/08 09:41	
Sample ID: MBLK1_081210A	Method Blank									
Oil & Grease (HEM)	ND	mg/L	5.0						Run: SPE1-C_081210A 12/10/08 09:41	
Method: E200.7							Batch: 20804			
Sample ID: MB-20804	Method Blank									
Iron	ND	mg/L	0.009						Run: ICP2-C_081211A 12/11/08 21:41	
Manganese	ND	mg/L	0.0003							
Sample ID: LCS3-20804	Laboratory Control Sample									
Iron	2.59	mg/L	0.030	104	85	115			Run: ICP2-C_081211A 12/11/08 21:45	
Manganese	2.47	mg/L	0.010	99	85	115				
Sample ID: C08120345-007DMS3	Sample Matrix Spike									
Iron	2.71	mg/L	0.030	108	70	130			Run: ICP2-C_081211A 12/11/08 22:50	
Manganese	2.58	mg/L	0.010	103	70	130				
Sample ID: C08120345-007DMSD3	Sample Matrix Spike Duplicate									
Iron	2.57	mg/L	0.030	102	70	130	5.3	20	Run: ICP2-C_081211A 12/11/08 22:54	
Manganese	2.41	mg/L	0.010	97	70	130	6.7	20		

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E200.7							Batch: R112823		
Sample ID: MB-081229A	Method Blank				Run: ICP2-C_081229A		12/29/08 11:30		
Boron	0.02	mg/L	0.008						
Calcium	ND	mg/L	0.1						
Iron	ND	mg/L	0.005						
Magnesium	ND	mg/L	0.04						
Potassium	ND	mg/L	0.02						
Silicon	ND	mg/L	0.02						
Sodium	ND	mg/L	0.8						
Silica	ND	mg/L	0.04						
Sample ID: LFB-081229A	Laboratory Fortified Blank				Run: ICP2-C_081229A		12/29/08 11:34		
Boron	1.12	mg/L	0.10	110	85	125			
Calcium	53.2	mg/L	0.50	106	85	125			
Iron	1.03	mg/L	0.030	103	85	125			
Magnesium	52.8	mg/L	0.50	106	85	125			
Potassium	47.2	mg/L	0.50	94	85	125			
Silicon	0.368	mg/L	0.021	92	85	125			
Sodium	50.6	mg/L	0.77	101	85	125			
Silica	0.787	mg/L	0.044	92	85	125			
Sample ID: C08120345-002BMS2	Sample Matrix Spike				Run: ICP2-C_081229A		12/29/08 12:11		
Boron	2.65	mg/L	0.10	110	70	130			
Calcium	124	mg/L	1.0	106	70	130			
Iron	2.52	mg/L	0.030	104	70	130			
Magnesium	106	mg/L	1.0	105	70	130			
Potassium	105	mg/L	1.0	90	70	130			
Silicon	12.5	mg/L	0.10		70	130			A
Sodium	669	mg/L	1.5		70	130			A
Silica	26.8	mg/L	0.21		70	130			A
Sample ID: C08120345-002BMSD2	Sample Matrix Spike Duplicate				Run: ICP2-C_081229A		12/29/08 12:15		
Boron	2.68	mg/L	0.10	112	70	130	1.4	20	
Calcium	126	mg/L	1.0	108	70	130	1.8	20	
Iron	2.59	mg/L	0.030	108	70	130	2.6	20	
Magnesium	108	mg/L	1.0	108	70	130	2.1	20	
Potassium	106	mg/L	1.0	91	70	130	0.8	20	
Silicon	12.7	mg/L	0.10		70	130	1.5	20	A
Sodium	671	mg/L	1.5		70	130	0.4	20	A
Silica	27.2	mg/L	0.21		70	130	1.5	20	A

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

A - The analyte level was greater than four times the spike level. In accordance with the method % recovery is not calculated.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E200.7									Batch: R112875
Sample ID: MB-081230A Sodium	Method Blank ND	mg/L	0.8						Run: ICP2-C_081230A 12/30/08 12:43
Sample ID: LFB-081230A Sodium	Laboratory Fortified Blank 50.1	mg/L	0.77	100	85	125			Run: ICP2-C_081230A 12/30/08 12:47
Sample ID: C08120451-001CMS2 Sodium	Sample Matrix Spike 223	mg/L	1.5	101	70	130			Run: ICP2-C_081230A 12/30/08 17:26
Sample ID: C08120451-001CMSD2 Sodium	Sample Matrix Spike Duplicate 227	mg/L	1.5	105	70	130	1.8	20	Run: ICP2-C_081230A 12/30/08 17:30

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual	
Method: E200.8							Batch: R112108			
Sample ID: LRB	Method Blank					Run: ICPMS2-C_081210A	12/10/08 13:11			
Aluminum	ND	mg/L	0.0001							
Barium	ND	mg/L	3E-05							
Cadmium	ND	mg/L	1E-05							
Chromium	ND	mg/L	4E-05							
Manganese	ND	mg/L	5E-05							
Molybdenum	ND	mg/L	5E-05							
Nickel	ND	mg/L	0.0007							
Silver	ND	mg/L	3E-05							
Uranium	ND	mg/L	1E-05							
Vanadium	0.0001	mg/L	3E-05							
Zinc	0.0005	mg/L	0.0003							
Sample ID: LFB	Laboratory Fortified Blank					Run: ICPMS2-C_081210A	12/10/08 13:18			
Aluminum	0.0498	mg/L	0.0010	100	85	115				
Barium	0.0515	mg/L	0.0010	103	85	115				
Cadmium	0.0517	mg/L	0.0010	103	85	115				
Chromium	0.0511	mg/L	0.0010	102	85	115				
Manganese	0.0509	mg/L	0.0010	102	85	115				
Molybdenum	0.0518	mg/L	0.0010	104	85	115				
Nickel	0.0514	mg/L	0.0010	103	85	115				
Silver	0.0203	mg/L	0.0010	102	85	115				
Uranium	0.0507	mg/L	0.00030	101	85	115				
Vanadium	0.0512	mg/L	0.0010	102	85	115				
Zinc	0.0525	mg/L	0.0010	104	85	115				
Sample ID: C08120330-002BMS4	Sample Matrix Spike					Run: ICPMS2-C_081210A	12/11/08 00:08			
Aluminum	0.0492	mg/L	0.10	98	70	130				
Barium	0.0972	mg/L	0.10	100	70	130				
Cadmium	0.0579	mg/L	0.010	104	70	130				
Chromium	0.0398	mg/L	0.050	70	70	130				
Manganese	0.0479	mg/L	0.010	92	70	130				
Molybdenum	0.0753	mg/L	0.10	93	70	130				
Nickel	0.0487	mg/L	0.050	95	70	130				
Silver	0.00837	mg/L	0.010	42	70	130			S	
Uranium	0.0464	mg/L	0.00030	85	70	130				
Vanadium	0.0424	mg/L	0.10	80	70	130				
Zinc	0.0971	mg/L	0.010	103	70	130				
Sample ID: C08120330-002BMSD4	Sample Matrix Spike Duplicate					Run: ICPMS2-C_081210A	12/11/08 00:14			
Aluminum	0.0483	mg/L	0.10	97	70	130	0	20		
Barium	0.0963	mg/L	0.10	98	70	130	0	20		
Cadmium	0.0579	mg/L	0.010	104	70	130	0	20		
Chromium	0.0399	mg/L	0.050	70	70	130	0	20		
Manganese	0.0474	mg/L	0.010	91	70	130	1.2	20		
Molybdenum	0.0760	mg/L	0.10	94	70	130	0	20		

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E200.8							Batch: R112108		
Sample ID: C08120330-002BMSD4	Sample Matrix Spike Duplicate			Run: ICPMS2-C_081210A			12/11/08 00:14		
Nickel	0.0482	mg/L	0.050	94	70	130	0	20	
Silver	0.0104	mg/L	0.010	52	70	130	22	20	SR
Uranium	0.0513	mg/L	0.00030	95	70	130	10	20	
Vanadium	0.0453	mg/L	0.10	86	70	130	0	20	
Zinc	0.0967	mg/L	0.010	102	70	130	0.4	20	
Method: E300.0							Batch: R112242		
Sample ID: LCS	Laboratory Control Sample			Run: IC1-C_081212A			12/12/08 15:25		
Chloride	10.0	mg/L	1.0	100	90	110			
Sulfate	40.7	mg/L	1.0	102	90	110			
Sample ID: MBLK	Method Blank			Run: IC1-C_081212A			12/12/08 15:40		
Chloride	ND	mg/L	0.02						
Sulfate	ND	mg/L	0.06						
Sample ID: C08120309-005AMS	Sample Matrix Spike			Run: IC1-C_081212A			12/12/08 20:02		
Chloride	293	mg/L	1.0		90	110			A
Sulfate	892	mg/L	1.0	93	90	110			
Sample ID: C08120309-005AMSD	Sample Matrix Spike Duplicate			Run: IC1-C_081212A			12/12/08 20:18		
Chloride	287	mg/L	1.0		90	110	2	20	A
Sulfate	877	mg/L	1.0	86	90	110	1.6	20	S
Sample ID: C08120345-004AMS	Sample Matrix Spike			Run: IC1-C_081212A			12/13/08 00:09		
Chloride	53.1	mg/L	1.0	100	90	110			
Sulfate	231	mg/L	1.0	97	90	110			
Sample ID: C08120345-004AMSD	Sample Matrix Spike Duplicate			Run: IC1-C_081212A			12/13/08 00:24		
Chloride	53.5	mg/L	1.0	101	90	110	0.8	20	
Sulfate	233	mg/L	1.0	98	90	110	0.9	20	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.

A - The analyte level was greater than four times the spike level. In accordance with the method % recovery is not calculated.

R - RPD exceeds advisory limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E350.1							Analytical Run: SUB-B122286		
Sample ID: ICV Nitrogen, Ammonia as N	Initial Calibration Verification Standard								12/17/08 13:12
	5.70	mg/L	0.11	104	90	110			
Method: E350.1							Batch: B_R122286		
Sample ID: MBLK Nitrogen, Ammonia as N	Method Blank					Run: SUB-B122286			12/17/08 13:13
	ND	mg/L	0.02						
Sample ID: LFB Nitrogen, Ammonia as N	Laboratory Fortified Blank					Run: SUB-B122286			12/17/08 13:15
	1.02	mg/L	0.10	103	90	110			
Sample ID: B08121141-001DMS Nitrogen, Ammonia as N	Sample Matrix Spike					Run: SUB-B122286			12/17/08 14:33
	2.07	mg/L	0.10	60	90	110			S
Sample ID: B08121141-001DMSD Nitrogen, Ammonia as N	Sample Matrix Spike Duplicate					Run: SUB-B122286			12/17/08 14:35
	2.13	mg/L	0.10	65	90	110	2.5	10	S
Method: E351.2							Analytical Run: SUB-B122243		
Sample ID: ICV Nitrogen, Kjeldahl, Total as N	Initial Calibration Verification Standard								12/17/08 08:23
	4.68	mg/L	0.50	94	90	110			
Method: E351.2							Batch: B_R122243		
Sample ID: MBLK Nitrogen, Kjeldahl, Total as N	Method Blank					Run: SUB-B122243			12/17/08 08:26
	ND	mg/L	0.1						
Sample ID: LFB Nitrogen, Kjeldahl, Total as N	Laboratory Fortified Blank					Run: SUB-B122243			12/17/08 08:26
	5.08	mg/L	0.50	102	90	110			
Sample ID: B08121198-001AMS Nitrogen, Kjeldahl, Total as N	Sample Matrix Spike					Run: SUB-B122243			12/17/08 08:39
	5.56	mg/L	0.50	84	90	110			S
Sample ID: B08121198-001AMSD Nitrogen, Kjeldahl, Total as N	Sample Matrix Spike Duplicate					Run: SUB-B122243			12/17/08 08:39
	4.89	mg/L	0.50	70	90	110	13	10	SR

Qualifiers:

RL - Analyte reporting limit.
R - RPD exceeds advisory limit.

ND - Not detected at the reporting limit.
S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E353.2							Analytical Run: SUB-B122260		
Sample ID: ICV	Initial Calibration Verification Standard						12/17/08 09:39		
Nitrogen, Nitrate+Nitrite as N	37.0	mg/L	0.050	104	90	110			
Method: E353.2							Batch: B_R122260		
Sample ID: MBLK	Method Blank						Run: SUB-B122260 12/17/08 09:40		
Nitrogen, Nitrate+Nitrite as N	0.004	mg/L	0.002						
Sample ID: LFB	Laboratory Fortified Blank						Run: SUB-B122260 12/17/08 09:42		
Nitrogen, Nitrate+Nitrite as N	0.976	mg/L	0.050	99	90	110			
Sample ID: B08121063-001AMS	Sample Matrix Spike						Run: SUB-B122260 12/17/08 13:32		
Nitrogen, Nitrate+Nitrite as N	0.987	mg/L	0.050	101	90	110			
Sample ID: B08121063-001AMSD	Sample Matrix Spike Duplicate						Run: SUB-B122260 12/17/08 13:33		
Nitrogen, Nitrate+Nitrite as N	0.957	mg/L	0.050	98	90	110	3.1	10	
Sample ID: B08121032-001CMS	Sample Matrix Spike						Run: SUB-B122260 12/17/08 10:04		
Nitrogen, Nitrate+Nitrite as N	0.989	mg/L	0.050	99	90	110			
Sample ID: B08121032-001CMSD	Sample Matrix Spike Duplicate						Run: SUB-B122260 12/17/08 10:05		
Nitrogen, Nitrate+Nitrite as N	0.994	mg/L	0.050	100	90	110	0.5	10	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E624							Batch: R112454		
Sample ID: 121708_LCS_3	Laboratory Control Sample			Run: SATURNCA_081217A			12/17/08 11:24		
1,1,1,2-Tetrachloroethane	8.76	ug/L	1.0	88	70	130			
1,1,1-Trichloroethane	10.9	ug/L	1.0	109	70	130			
1,1,2,2-Tetrachloroethane	10.9	ug/L	1.0	109	70	130			
1,1,2-Trichloroethane	10.8	ug/L	1.0	108	70	130			
1,1-Dichloroethane	10.2	ug/L	1.0	102	70	130			
1,1-Dichloroethene	10.5	ug/L	1.0	105	70	130			
1,1-Dichloropropene	11.1	ug/L	1.0	111	70	130			
1,2,3-Trichloropropane	12.7	ug/L	1.0	127	70	130			
1,2-Dibromoethane	9.64	ug/L	1.0	96	70	130			
1,2-Dichlorobenzene	10.0	ug/L	1.0	100	70	130			
1,2-Dichloroethane	11.2	ug/L	1.0	112	70	130			
1,2-Dichloropropane	9.72	ug/L	1.0	97	70	130			
1,3-Dichlorobenzene	12.0	ug/L	1.0	120	70	130			
1,3-Dichloropropane	9.44	ug/L	1.0	94	70	130			
1,4-Dichlorobenzene	11.3	ug/L	1.0	113	70	130			
2,2-Dichloropropane	10.2	ug/L	1.0	102	70	130			
2-Chloroethyl vinyl ether	8.60	ug/L	1.0	86	70	130			
2-Chlorotoluene	12.0	ug/L	1.0	120	70	130			
4-Chlorotoluene	12.0	ug/L	1.0	120	70	130			
Benzene	11.7	ug/L	1.0	117	70	130			
Bromobenzene	10.2	ug/L	1.0	102	70	130			
Bromochloromethane	10.9	ug/L	1.0	109	70	130			
Bromodichloromethane	11.1	ug/L	1.0	111	70	130			
Bromoform	9.56	ug/L	1.0	96	70	130			
Bromomethane	10.6	ug/L	1.0	106	70	130			
Carbon tetrachloride	10.3	ug/L	1.0	103	70	130			
Chlorobenzene	10.5	ug/L	1.0	105	70	130			
Chlorodibromomethane	10.6	ug/L	1.0	106	70	130			
Chloroethane	10.7	ug/L	1.0	107	70	130			
Chloroform	12.7	ug/L	1.0	127	70	130			
Chloromethane	8.84	ug/L	1.0	88	70	130			
cis-1,2-Dichloroethene	10.1	ug/L	1.0	101	70	130			
cis-1,3-Dichloropropene	9.64	ug/L	1.0	96	70	130			
Dibromomethane	9.92	ug/L	1.0	99	70	130			
Dichlorodifluoromethane	7.16	ug/L	1.0	72	70	130			
Ethylbenzene	8.96	ug/L	1.0	90	70	130			
m+p-Xylenes	18.6	ug/L	1.0	93	70	130			
Methyl ethyl ketone	120	ug/L	20	120	70	130			
Methylene chloride	11.0	ug/L	1.0	110	70	130			
o-Xylene	8.72	ug/L	1.0	87	70	130			
Styrene	9.76	ug/L	1.0	98	70	130			
Tetrachloroethene	10.8	ug/L	1.0	108	70	130			
Toluene	9.84	ug/L	1.0	98	70	130			
trans-1,2-Dichloroethene	10.0	ug/L	1.0	100	70	130			
trans-1,3-Dichloropropene	11.0	ug/L	1.0	110	70	130			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
---------	--------	-------	----	------	-----------	------------	-----	----------	------

Method: E624

Batch: R112454

Sample ID: 121708_LCS_3 Laboratory Control Sample Run: SATURNCA_081217A 12/17/08 11:24

Trichloroethene	10.9	ug/L	1.0	109	70	130			
Trichlorofluoromethane	10.5	ug/L	1.0	105	70	130			
Vinyl chloride	8.16	ug/L	1.0	82	70	130			
Xylenes, Total	27.3	ug/L	1.0	91	70	130			
Surr: 1,2-Dichlorobenzene-d4			1.0	104	80	120			
Surr: Dibromofluoromethane			1.0	110	80	120			
Surr: p-Bromofluorobenzene			1.0	101	80	120			
Surr: Toluene-d8			1.0	93	80	120			

Sample ID: 121708_MBLK_6 Method Blank Run: SATURNCA_081217A 12/17/08 13:18

1,1,1,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,1-Trichloroethane	ND	ug/L	1.0						
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0						
1,1,2-Trichloroethane	ND	ug/L	1.0						
1,1-Dichloroethane	ND	ug/L	1.0						
1,1-Dichloroethene	ND	ug/L	1.0						
1,1-Dichloropropene	ND	ug/L	1.0						
1,2,3-Trichloropropane	ND	ug/L	1.0						
1,2-Dibromoethane	ND	ug/L	1.0						
1,2-Dichlorobenzene	ND	ug/L	1.0						
1,2-Dichloroethane	ND	ug/L	1.0						
1,2-Dichloropropane	ND	ug/L	1.0						
1,3-Dichlorobenzene	ND	ug/L	1.0						
1,3-Dichloropropane	ND	ug/L	1.0						
1,4-Dichlorobenzene	ND	ug/L	1.0						
2,2-Dichloropropane	ND	ug/L	1.0						
2-Chloroethyl vinyl ether	ND	ug/L	1.0						
2-Chlorotoluene	ND	ug/L	1.0						
4-Chlorotoluene	ND	ug/L	1.0						
Benzene	ND	ug/L	1.0						
Bromobenzene	ND	ug/L	1.0						
Bromochloromethane	ND	ug/L	1.0						
Bromodichloromethane	ND	ug/L	1.0						
Bromoform	ND	ug/L	1.0						
Bromomethane	ND	ug/L	1.0						
Carbon tetrachloride	ND	ug/L	1.0						
Chlorobenzene	ND	ug/L	1.0						
Chlorodibromomethane	ND	ug/L	1.0						
Chloroethane	ND	ug/L	1.0						
Chloroform	ND	ug/L	1.0						
Chloromethane	ND	ug/L	1.0						
cis-1,2-Dichloroethene	ND	ug/L	1.0						
cis-1,3-Dichloropropene	ND	ug/L	1.0						
Dibromomethane	ND	ug/L	1.0						
Dichlorodifluoromethane	ND	ug/L	1.0						

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E624							Batch: R112454		
Sample ID: 121708_MBLK_6	Method Blank		Run: SATURNCA_081217A			12/17/08 13:18			
Ethylbenzene	ND	ug/L	1.0						
m+p-Xylenes	ND	ug/L	1.0						
Methyl ethyl ketone	ND	ug/L	20						
Methylene chloride	ND	ug/L	1.0						
o-Xylene	ND	ug/L	1.0						
Styrene	ND	ug/L	1.0						
Tetrachloroethene	ND	ug/L	1.0						
Toluene	ND	ug/L	1.0						
trans-1,2-Dichloroethene	ND	ug/L	1.0						
trans-1,3-Dichloropropene	ND	ug/L	1.0						
Trichloroethene	ND	ug/L	1.0						
Trichlorofluoromethane	ND	ug/L	1.0						
Vinyl chloride	ND	ug/L	1.0						
Xylenes, Total	ND	ug/L	1.0						
Surr: 1,2-Dichlorobenzene-d4			1.0	103	80	120			
Surr: Dibromofluoromethane			1.0	117	80	120			
Surr: p-Bromofluorobenzene			1.0	103	80	120			
Surr: Toluene-d8			1.0	101	80	120			
Sample ID: C08120345-007HMS	Sample Matrix Spike		Run: SATURNCA_081217A			12/17/08 18:49			
1,1,1,2-Tetrachloroethane	158	ug/L	20	79	70	130			
1,1,1-Trichloroethane	198	ug/L	20	99	70	130			
1,1,2,2-Tetrachloroethane	182	ug/L	20	91	70	130			
1,1,2-Trichloroethane	220	ug/L	20	110	70	130			
1,1-Dichloroethane	182	ug/L	20	91	70	130			
1,1-Dichloroethene	200	ug/L	20	100	70	130			
1,1-Dichloropropene	210	ug/L	20	105	70	130			
1,2,3-Trichloropropane	259	ug/L	20	130	70	130			
1,2-Dibromoethane	192	ug/L	20	96	70	130			
1,2-Dichlorobenzene	190	ug/L	20	95	70	130			
1,2-Dichloroethane	213	ug/L	20	106	70	130			
1,2-Dichloropropane	183	ug/L	20	92	70	130			
1,3-Dichlorobenzene	222	ug/L	20	111	70	130			
1,3-Dichloropropane	182	ug/L	20	91	70	130			
1,4-Dichlorobenzene	207	ug/L	20	104	70	130			
2,2-Dichloropropane	187	ug/L	20	94	70	130			
2-Chloroethyl vinyl ether	111	ug/L	20	56	70	130			S
2-Chlorotoluene	230	ug/L	20	115	70	130			
4-Chlorotoluene	232	ug/L	20	116	70	130			
Benzene	230	ug/L	20	115	70	130			
Bromobenzene	197	ug/L	20	98	70	130			
Bromochloromethane	209	ug/L	20	104	70	130			
Bromodichloromethane	214	ug/L	20	107	70	130			
Bromoform	197	ug/L	20	98	70	130			
Bromomethane	194	ug/L	20	97	70	130			

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E624							Batch: R112454		
Sample ID: C08120345-007HMS	Sample Matrix Spike			Run: SATURNCA_081217A			12/17/08 18:49		
Carbon tetrachloride	197	ug/L	20	98	70	130			
Chlorobenzene	203	ug/L	20	102	70	130			
Chlorodibromomethane	206	ug/L	20	103	70	130			
Chloroethane	214	ug/L	20	107	70	130			
Chloroform	238	ug/L	20	113	70	130			
Chloromethane	174	ug/L	20	87	70	130			
cis-1,2-Dichloroethene	200	ug/L	20	100	70	130			
cis-1,3-Dichloropropene	198	ug/L	20	99	70	130			
Dibromomethane	208	ug/L	20	104	70	130			
Dichlorodifluoromethane	142	ug/L	20	71	70	130			
Ethylbenzene	171	ug/L	20	86	70	130			
m+p-Xylenes	356	ug/L	20	89	70	130			
Methyl ethyl ketone	2060	ug/L	400	103	70	130			
Methylene chloride	190	ug/L	20	95	70	130			
o-Xylene	188	ug/L	20	94	70	130			
Styrene	197	ug/L	20	98	70	130			
Tetrachloroethene	226	ug/L	20	113	70	130			
Toluene	214	ug/L	20	107	70	130			
trans-1,2-Dichloroethene	178	ug/L	20	89	70	130			
trans-1,3-Dichloropropene	213	ug/L	20	106	70	130			
Trichloroethene	218	ug/L	20	109	70	130			
Trichlorofluoromethane	195	ug/L	20	98	70	130			
Vinyl chloride	145	ug/L	20	72	70	130			
Xylenes, Total	544	ug/L	20	91	70	130			
Surr: 1,2-Dichlorobenzene-d4			20	99	80	120			
Surr: Dibromofluoromethane			20	99	80	120			
Surr: p-Bromofluorobenzene			20	101	80	120			
Surr: Toluene-d8			20	100	80	120			
Sample ID: C08120345-007HMSD	Sample Matrix Spike Duplicate			Run: SATURNCA_081217A			12/17/08 19:27		
1,1,1,2-Tetrachloroethane	170	ug/L	20	85	70	130	7.3	20	
1,1,1-Trichloroethane	206	ug/L	20	103	70	130	4	20	
1,1,2,2-Tetrachloroethane	188	ug/L	20	94	70	130	3.5	20	
1,1,2-Trichloroethane	209	ug/L	20	104	70	130	5.2	20	
1,1-Dichloroethane	194	ug/L	20	97	70	130	6	20	
1,1-Dichloroethene	207	ug/L	20	104	70	130	3.5	20	
1,1-Dichloropropene	206	ug/L	20	103	70	130	1.5	20	
1,2,3-Trichloropropane	294	ug/L	20	147	70	130	12	20	S
1,2-Dibromoethane	201	ug/L	20	100	70	130	4.5	20	
1,2-Dichlorobenzene	190	ug/L	20	95	70	130	0	20	
1,2-Dichloroethane	208	ug/L	20	104	70	130	2.3	20	
1,2-Dichloropropane	202	ug/L	20	101	70	130	9.6	20	
1,3-Dichlorobenzene	224	ug/L	20	112	70	130	0.7	20	
1,3-Dichloropropane	185	ug/L	20	92	70	130	1.7	20	
1,4-Dichlorobenzene	189	ug/L	20	94	70	130	9.3	20	

Qualifiers:

RL - Analyte reporting limit.

ND - Not detected at the reporting limit.

S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E624									
Batch: R112454									
Sample ID: C08120345-007HMSD	Sample Matrix Spike Duplicate			Run: SATURNCA_081217A				12/17/08 19:27	
2,2-Dichloropropane	188	ug/L	20	94	70	130	0.4	20	
2-Chloroethyl vinyl ether	102	ug/L	20	51	70	130	9	20	S
2-Chlorotoluene	226	ug/L	20	113	70	130	2.1	20	
4-Chlorotoluene	217	ug/L	20	108	70	130	6.8	20	
Benzene	228	ug/L	20	114	70	130	0.7	20	
Bromobenzene	191	ug/L	20	96	70	130	2.9	20	
Bromochloromethane	197	ug/L	20	98	70	130	5.9	20	
Bromodichloromethane	224	ug/L	20	112	70	130	4.4	20	
Bromoform	197	ug/L	20	98	70	130	0	20	
Bromomethane	246	ug/L	20	123	70	130	23	20	R
Carbon tetrachloride	198	ug/L	20	99	70	130	0.8	20	
Chlorobenzene	208	ug/L	20	104	70	130	2.3	20	
Chlorodibromomethane	218	ug/L	20	109	70	130	5.6	20	
Chloroethane	219	ug/L	20	110	70	130	2.6	20	
Chloroform	245	ug/L	20	116	70	130	3	20	
Chloromethane	165	ug/L	20	82	70	130	5.2	20	
cis-1,2-Dichloroethene	206	ug/L	20	103	70	130	3.1	20	
cis-1,3-Dichloropropene	210	ug/L	20	105	70	130	5.9	20	
Dibromomethane	201	ug/L	20	100	70	130	3.5	20	
Dichlorodifluoromethane	166	ug/L	20	83	70	130	15	20	
Ethylbenzene	180	ug/L	20	90	70	130	5	20	
m+p-Xylenes	365	ug/L	20	91	70	130	2.4	20	
Methyl ethyl ketone	2050	ug/L	400	102	70	130	0.8	20	
Methylene chloride	212	ug/L	20	106	70	130	11	20	
o-Xylene	188	ug/L	20	94	70	130	0	20	
Styrene	206	ug/L	20	103	70	130	4.4	20	
Tetrachloroethene	225	ug/L	20	112	70	130	0.4	20	
Toluene	226	ug/L	20	113	70	130	5.4	20	
trans-1,2-Dichloroethene	198	ug/L	20	99	70	130	11	20	
trans-1,3-Dichloropropene	207	ug/L	20	104	70	130	2.7	20	
Trichloroethene	222	ug/L	20	111	70	130	2.2	20	
Trichlorofluoromethane	202	ug/L	20	101	70	130	3.6	20	
Vinyl chloride	170	ug/L	20	85	70	130	16	20	
Xylenes, Total	553	ug/L	20	92	70	130	1.6	20	
Surr: 1,2-Dichlorobenzene-d4			20	93	80	120			
Surr: Dibromofluoromethane			20	106	80	120			
Surr: p-Bromofluorobenzene			20	93	80	120			
Surr: Toluene-d8			20	102	80	120			

Qualifiers:

RL - Analyte reporting limit.
R - RPD exceeds advisory limit.

ND - Not detected at the reporting limit.
S - Spike recovery outside of advisory limits.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E900.0							Batch: GrAB-0586		
Sample ID: MB-GrAB-0586	Method Blank				Run: G5000W_081231A				01/05/09 22:09
Gross Alpha	-0.2	pCi/L							U
Gross Beta	-1	pCi/L							U
Sample ID: UNAT-GrAB-0586	Laboratory Control Sample				Run: G5000W_081231A				01/05/09 22:09
Gross Alpha	140	pCi/L	104		70	130			
Sample ID: Cs137-GrAB-0586	Laboratory Control Sample				Run: G5000W_081231A				01/05/09 22:09
Gross Beta	85	pCi/L	92		70	130			
Sample ID: C08120345-006CMS	Sample Matrix Spike				Run: G5000W_081231A				01/05/09 22:09
Gross Alpha	119	pCi/L	87		70	130			
Sample ID: C08120345-006CMSD	Sample Matrix Spike Duplicate				Run: G5000W_081231A				01/05/09 22:09
Gross Alpha	131	pCi/L	95		70	130	9.4	16.2	
Sample ID: C08120345-006CMS	Sample Matrix Spike				Run: G5000W_081231A				01/05/09 22:09
Gross Beta	93.8	pCi/L	103		70	130			
Sample ID: C08120345-006CMSD	Sample Matrix Spike Duplicate				Run: G5000W_081231A				01/06/09 10:29
Gross Beta	80.9	pCi/L	89		70	130	15	16.2	
Sample ID: C08120790-002DDUP	Sample Duplicate				Run: G5000W_081231A				01/06/09 10:29
Gross Alpha	791	pCi/L					15	15.5	
Gross Beta	195	pCi/L					3.4	16.1	
Method: E903.0							Batch: RA226-3330		
Sample ID: C08120330-001DMS	Sample Matrix Spike				Run: BERTHOLD 770-2_081217A				12/30/08 09:10
Radium 226	13	pCi/L	79		70	130			
Sample ID: C08120330-001DMSD	Sample Matrix Spike Duplicate				Run: BERTHOLD 770-2_081217A				12/30/08 09:10
Radium 226	12	pCi/L	78		70	130	1.5	24.4	
Sample ID: MB-RA226-3330	Method Blank				Run: BERTHOLD 770-2_081217A				12/30/08 10:44
Radium 226	-0.07	pCi/L							U
Sample ID: LCS-RA226-3330	Laboratory Control Sample				Run: BERTHOLD 770-2_081217A				12/30/08 10:44
Radium 226	6.0	pCi/L	76		70	130			

Qualifiers:

RL - Analyte reporting limit.

U - Not detected at minimum detectable concentration

ND - Not detected at the reporting limit.



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Test Well No. 1

Report Date: 01/27/09
Work Order: C08120330

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: RA-05									Batch: RA228-2451
Sample ID: LCS-228-RA226-3330 Radium 228	Laboratory Control Sample 8.27	pCi/L		90	70	130			12/22/08 08:58
Sample ID: MB-RA226-3330 Radium 228	Method Blank -0.02	pCi/L							12/22/08 08:58 U
Sample ID: C08120330-002DMS Radium 228	Sample Matrix Spike 18.4	pCi/L		104	70	130			12/22/08 08:58
Sample ID: C08120330-002DMSD Radium 228	Sample Matrix Spike Duplicate 19.6	pCi/L		111	70	130	6.3	32.1	12/22/08 08:58

Qualifiers:

RL - Analyte reporting limit.

U - Not detected at minimum detectable concentration

ND - Not detected at the reporting limit.



Chain of Custody and Analytical Request Record

PLEASE PRINT- Provide as much information as possible.

Company Name: UR Energy	Project Name, PWS, Permit, Etc. Lost Creek Test Well No. 1	Sample Origin State: WY	EPA/State Compliance: Yes x No <input type="checkbox"/>
Report Mail Address: 10288 W. Chatfield Ave. Suite 210 Littleton, CO 80127	Contact Name: Wes Janes	Phone/Fax: 303-290-9414	Email: wjanes@petrotek.com
Invoice Address: 5880 Enterprise Dr. Suite 200 Casper, WY 82609	Invoice Contact & Phone: Debbie Hutchins (307) 265-2373	Purchase Order:	Quote/Bottle Order:

Special Report/Formats – ELI must be notified prior to sample submittal for the following: <input type="checkbox"/> DW <input type="checkbox"/> A2LA <input type="checkbox"/> GSA <input type="checkbox"/> EDD/EDT (Electronic Data) <input type="checkbox"/> POTW/WWTP Format: _____ <input type="checkbox"/> State: _____ <input type="checkbox"/> LEVEL IV <input type="checkbox"/> Other: _____ <input type="checkbox"/> NELAC			Number of Containers Sample Type: AWSVBO Air Water Soils/Solids Vegetation Bioassay Other	ANALYSIS REQUESTED										SEE ATTACHED Normal Turnaround (TAT)	R U S H	Contact ELI prior to RUSH sample submittal for charges and scheduling – See Instruction Page	Shipped by: <i>hand</i> Cooler ID(s): <i>C2609</i>
Comments:				Receipt Temp <i>5</i> °C On Ice: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Custody Seal Y <i>(N)</i> Intact Y Signature Match Y												
SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX														
<i>1 EB4B LC Test</i>	<i>12.8.08</i>	<i>21:42</i>	<i>Water</i>														
<i>2 EB4A LC Test</i>	<i>12.8.08</i>	<i>21:35</i>	<i>Water</i>														
<i>3</i>																	
<i>4</i>																	
<i>5</i>																	
<i>6</i>																	
<i>7</i>																	
<i>8</i>																	
<i>9</i>																	
<i>10</i>																	

LABORATORY USE ONLY

(0812033)

Custody Record MUST be Signed	Relinquished by (print): <i>Wes Janes</i>	Date/Time: <i>12.9.08</i>	Signature: <i>[Signature]</i>	Received by (print): <i>K. W. [Signature]</i>	Date/Time: <i>12/9/08 1555</i>	Signature: <i>[Signature]</i>
	Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
	Sample Disposal: Return to Client:	Lab Disposal:		Received by Laboratory:	Date/Time:	Signature:

In certain circumstances, samples submitted to Energy Laboratories, Inc. may be subcontracted to other certified laboratories in order to complete the analysis requested. This serves as notice of this possibility. All sub-contract data will be clearly notated on your analytical report. Visit our web site at www.energylab.com for additional information, downloadable fee schedule, forms, and links.

Energy Laboratories Inc

Workorder Receipt Checklist



C08120330

UR Energy USA Inc

Login completed by: Corinne Wagner

Date and Time Received: 12/9/2008 3:55 PM

Reviewed by: Tabitha Edwards

Received by: kw

Reviewed Date: 12/12/2008 11:07:00 AM

Carrier name: Hand Del

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container/Temp Blank temperature:	5°C On Ice		
Water - VOA vials have zero headspace?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	No VOA vials submitted <input type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Applicable <input type="checkbox"/>

Contact and Corrective Action Comments:

None



CLIENT: UR Energy USA Inc
Project: Lost Creek Test Well No. 1
Sample Delivery Group: C08120330

Date: 28-Jan-09

CASE NARRATIVE

ORIGINAL SAMPLE SUBMITTAL(S)

All original sample submittals have been returned with the data package.

SAMPLE TEMPERATURE COMPLIANCE: 4°C (±2°C)

Temperature of samples received may not be considered properly preserved by accepted standards. Samples that are hand delivered immediately after collection shall be considered acceptable if there is evidence that the chilling process has begun.

GROSS ALPHA ANALYSIS

Method 900.0 for gross alpha and gross beta is intended as a drinking water method for low TDS waters. Data provided by this method for non potable waters should be viewed as inconsistent.

RADON IN AIR ANALYSIS

The desired exposure time is 48 hours (2 days). The time delay in returning the canister to the laboratory for processing should be as short as possible to avoid excessive decay. Maximum recommended delay between end of exposure to beginning of counting should not exceed 8 days.

SOIL/SOLID SAMPLES

All samples reported on an as received basis unless otherwise indicated.

ATRAZINE, SIMAZINE AND PCB ANALYSIS USING EPA 505

Data for Atrazine and Simazine are reported from EPA 525.2, not from EPA 505. Data reported by ELI using EPA method 505 reflects the results for seven individual Aroclors. When the results for all seven are ND (not detected), the sample meets EPA compliance criteria for PCB monitoring.

SUBCONTRACTING ANALYSIS

Subcontracting of sample analyses to an outside laboratory may be required. If so, ENERGY LABORATORIES will utilize its branch laboratories or qualified contract laboratories for this service. Any such laboratories will be indicated within the Laboratory Analytical Report.

BRANCH LABORATORY LOCATIONS

eli-b - Energy Laboratories, Inc. - Billings, MT
eli-g - Energy Laboratories, Inc. - Gillette, WY
eli-h - Energy Laboratories, Inc. - Helena, MT
eli-r - Energy Laboratories, Inc. - Rapid City, SD
eli-t - Energy Laboratories, Inc. - College Station, TX

CERTIFICATIONS:

USEPA: WY00002; FL-DOH NELAC: E87641; California: 02118CA
Oregon: WY200001; Utah: 3072350515; Virginia: 00057; Washington: C1903

ISO 17025 DISCLAIMER:

The results of this Analytical Report relate only to the items submitted for analysis.

ENERGY LABORATORIES, INC. - CASPER,WY certifies that certain method selections contained in this report meet requirements as set forth by the above accrediting authorities. Some results requested by the client may not be covered under these certifications. All analysis data to be submitted for regulatory enforcement should be certified in the sample state of origin. Please verify ELI's certification coverage by visiting www.energylab.com

ELI appreciates the opportunity to provide you with this analytical service. For additional information and services visit our web page www.energylab.com.

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT
