ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

ANALYTICAL SUMMARY REPORT

May 31, 2007

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

Workorder No.: C07050277

Project Name: Lost Creek

Energy Laboratories, Inc. received the following 20 samples from UR Energy USA Inc on 5/4/2007 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C07050277-001	LC27M	05/03/07 16:43	05/04/07	Aqueous	Metals by ICP/ICPMS, Dissolved Metals by ICP/ICPMS, Total Alkalinity QA Calculations Chloride Conductivity Sample Filtering Fluoride Nitrogen, Ammonia Nitrogen, Nitrate + Nitrite pH Gross Alpha, Gross Beta Radium 226, Dissolved Radium 228, Dissolved Solids, Total Dissolved Sulfate
C07050277-002	LC26M	05/03/07 15:51	05/04/07	Aqueous	Same As Above
C07050277-003	LC25M	05/03/07 14:51	05/04/07	Aqueous	Same As Above
C07050277-004	LC23M	05/03/07 13:29	05/04/07	Aqueous	Same As Above
C07050277-005	LC22M	05/03/07 13:03	05/04/07	Aqueous	Same As Above
C07050277-006	LC21M	05/03/07 12:31	05/04/07	Aqueous	Same As Above
C07050277-007	LC30M	05/03/07 12:01	05/04/07	Aqueous	Same As Above
C07050277-008	LC1	05/03/07 11:25	05/04/07	Aqueous	Same As Above
C07050277-009	LC31M	05/03/07 10:55	05/04/07	Aqueous	Same As Above
C07050277-010	LC28M	05/03/07 10:46	05/04/07	Aqueous	Same As Above
C07050277-011	LC24M	05/04/07 14:06	05/04/07	Aqueous	Same As Above
C07050277-012	LC16M	05/04/07 13:26	05/04/07	Aqueous	Same As Above
C07050277-013	LC17M	05/04/07 12:46	05/04/07	Aqueous	Same As Above
C07050277-014	LC29M	05/04/07 12:06	05/04/07	Aqueous	Same As Above
C07050277-015	LC15M	05/04/07 11:56	05/04/07	Aqueous	Same As Above
C07050277-016	LC01M	05/04/07 11:00	05/04/07	Aqueous	Same As Above
C07050277-017	LC19M	05/04/07 10:46	05/04/07	Aqueous	Same As Above

C07050277-018	LC20M	05/04/07 10:18	05/04/07	Aqueous	Same As Above
C07050277-019	LC18M	05/04/07 09:53	05/04/07	Aqueous	Same As Above
C07050277-020	Field Blank	05/04/07 09:00	05/04/07	Aqueous	Same As Above

There were no problems with the analyses and all data for associated QC met EPA or laboratory specifications except where noted in the Case Narrative or Report.

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

Report Approved By:

ROGER CARLING
LABORATORY SUPERVISOR

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client:	UR Energy USA Inc	**Report Date:**	05/31/07
Project:	Lost Creek	**Collection Date:**	05/03/07 16:43
Lab ID:	C07050277-001	**DateReceived:**	05/04/07
Client Sample ID:	LC27M	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	5	mg/L		1		A2320 B	05/15/07 08:47 / jaj
Bicarbonate as HCO3	33	mg/L		1		A2320 B	05/15/07 08:47 / jaj
Calcium	7	mg/L		1		E200.7	05/10/07 14:33 / ts
Chloride	4	mg/L		1		A4500-Cl B	05/09/07 09:05 / jl
Fluoride	0.3	mg/L		0.1		A4500-F C	05/09/07 08:23 / jaj
Magnesium	ND	mg/L		1		E200.7	05/10/07 14:33 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:05 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/07/07 11:55 / jal
Potassium	5	mg/L		1		E200.7	05/10/07 14:33 / ts
Silica	17.8	mg/L		0.1		E200.7	05/10/07 14:33 / ts
Sodium	22	mg/L		1		E200.7	05/10/07 14:33 / ts
Sulfate	32	mg/L		1		A4500-SO4 E	05/07/07 12:31 / ljl
PHYSICAL PROPERTIES							
Conductivity	178	umhos/cm		1.0		A2510 B	05/15/07 09:36 / bas
pH	9.51	s.u.		0.01		A4500-H B	05/07/07 09:23 / bas
Solids, Total Dissolved TDS @ 180 C	89	mg/L		10		A2540 C	05/15/07 16:24 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 14:20 / bws
Arsenic	0.005	mg/L		0.001		E200.8	05/09/07 14:20 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 14:20 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 14:33 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 14:20 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 14:20 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 14:20 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 14:33 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 14:20 / bws
Manganese	ND	mg/L		0.01		E200.8	05/09/07 14:20 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 14:20 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 14:20 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 14:20 / bws
Selenium	ND	mg/L		0.001		E200.8	05/09/07 14:20 / bws
Uranium	0.0015	mg/L		0.0003		E200.8	05/09/07 14:20 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 14:20 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 14:20 / bws
METALS - TOTAL							
Iron	0.04	mg/L		0.03		E200.7	05/10/07 17:37 / ts
Manganese	ND	mg/L		0.01		E200.7	05/10/07 17:37 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-001
Client Sample ID: LC27M

Report Date: 05/31/07
Collection Date: 05/03/07 16:43
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	2.9	pCi/L		1.0		E900.0	05/25/07 04:52 / res
Gross Alpha precision (±)	0.7	pCi/L				E900.0	05/25/07 04:52 / res
Gross Beta	3.9	pCi/L		2.0		E900.0	05/25/07 04:52 / res
Gross Beta precision (±)	1.4	pCi/L				E900.0	05/25/07 04:52 / res
Radium 226	0.4	pCi/L		0.2		E903.0	05/17/07 09:12 / trs
Radium 226 precision (±)	0.2	pCi/L				E903.0	05/17/07 09:12 / trs
Radium 228	ND	pCi/L		1.0		RA-05	05/11/07 08:35 / plj
DATA QUALITY							
A/C Balance (± 5)	-0.541	%				Calculation	05/21/07 15:33 / bws
Anions	1.52	meq/L				Calculation	05/21/07 15:33 / bws
Cations	1.50	meq/L				Calculation	05/21/07 15:33 / bws
Solids, Total Dissolved Calculated	111	mg/L				Calculation	05/21/07 15:33 / bws
TDS Balance (0.80 - 1.20)	0.800	dec. %				Calculation	05/21/07 15:33 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-002
Client Sample ID: LC26M

Report Date: 05/31/07
Collection Date: 05/03/07 15:51
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 09:46 / jaj
Bicarbonate as HCO3	57	mg/L		1		A2320 B	05/07/07 09:46 / jaj
Calcium	90	mg/L		1		E200.7	05/10/07 14:39 / ts
Chloride	5	mg/L		1		A4500-Cl B	05/09/07 09:06 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 08:24 / jaj
Magnesium	5	mg/L		1		E200.7	05/10/07 14:39 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:11 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/07/07 11:57 / jal
Potassium	8	mg/L		1		E200.7	05/10/07 14:39 / ts
Silica	17.5	mg/L		0.1		E200.7	05/10/07 14:39 / ts
Sodium	34	mg/L		1		E200.7	05/10/07 14:39 / ts
Sulfate	259	mg/L	D	3		A4500-SO4 E	05/07/07 12:36 / ljl
PHYSICAL PROPERTIES							
Conductivity	653	umhos/cm		1.0		A2510 B	05/07/07 09:25 / bas
pH	8.44	s.u.		0.01		A4500-H B	05/07/07 09:25 / bas
Solids, Total Dissolved TDS @ 180 C	394	mg/L		10		A2540 C	05/07/07 13:48 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 15:27 / bws
Arsenic	0.001	mg/L		0.001		E200.8	05/09/07 15:27 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 15:27 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 14:39 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 15:27 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 15:27 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 15:27 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 14:39 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 15:27 / bws
Manganese	ND	mg/L		0.01		E200.8	05/09/07 15:27 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 15:27 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 15:27 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 15:27 / bws
Selenium	ND	mg/L		0.001		E200.8	05/09/07 15:27 / bws
Uranium	0.0366	mg/L		0.0003		E200.8	05/09/07 15:27 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 15:27 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 15:27 / bws
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	05/10/07 17:56 / ts
Manganese	ND	mg/L		0.01		E200.7	05/10/07 17:56 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client:	UR Energy USA Inc	**Report Date:**	05/31/07
Project:	Lost Creek	**Collection Date:**	05/03/07 15:51
Lab ID:	C07050277-002	**DateReceived:**	05/04/07
Client Sample ID:	LC26M	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	50.2	pCi/L		1.0		E900.0	05/25/07 04:52 / res
Gross Alpha precision (±)	1.7	pCi/L				E900.0	05/25/07 04:52 / res
Gross Beta	23.4	pCi/L		2.0		E900.0	05/25/07 04:52 / res
Gross Beta precision (±)	1.7	pCi/L				E900.0	05/25/07 04:52 / res
Radium 226	12.4	pCi/L		0.2		E903.0	05/17/07 09:12 / trs
Radium 226 precision (±)	1.2	pCi/L				E903.0	05/17/07 09:12 / trs
Radium 228	ND	pCi/L		1.0		RA-05	05/11/07 08:35 / plj
DATA QUALITY							
A/C Balance (± 5)	0.803	%				Calculation	05/14/07 12:52 / bws
Anions	6.51	meq/L				Calculation	05/14/07 12:52 / bws
Cations	6.62	meq/L				Calculation	05/14/07 12:52 / bws
Solids, Total Dissolved Calculated	449	mg/L				Calculation	05/14/07 12:52 / bws
TDS Balance (0.80 - 1.20)	0.880	dec. %				Calculation	05/14/07 12:52 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-003
Client Sample ID: LC25M

Report Date: 05/31/07
Collection Date: 05/03/07 14:51
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 09:53 / jaj
Bicarbonate as HCO3	36	mg/L		1		A2320 B	05/07/07 09:53 / jaj
Calcium	34	mg/L		1		E200.7	05/10/07 14:43 / ts
Chloride	4	mg/L		1		A4500-Cl B	05/09/07 09:06 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 08:27 / jaj
Magnesium	3	mg/L		1		E200.7	05/10/07 14:43 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:13 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/07/07 12:00 / jal
Potassium	4	mg/L		1		E200.7	05/10/07 14:43 / ts
Silica	13.5	mg/L		0.1		E200.7	05/10/07 14:43 / ts
Sodium	34	mg/L		1		E200.7	05/10/07 14:43 / ts
Sulfate	133	mg/L	D	1		A4500-SO4 E	05/07/07 12:42 / ljl
PHYSICAL PROPERTIES							
Conductivity	390	umhos/cm		1.0		A2510 B	05/07/07 09:27 / bas
pH	8.57	s.u.		0.01		A4500-H B	05/07/07 09:27 / bas
Solids, Total Dissolved TDS @ 180 C	194	mg/L		10		A2540 C	05/07/07 13:48 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 15:35 / bws
Arsenic	0.001	mg/L		0.001		E200.8	05/09/07 15:35 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 15:35 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 14:43 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 15:35 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 15:35 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 15:35 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 14:43 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 15:35 / bws
Manganese	ND	mg/L		0.01		E200.8	05/09/07 15:35 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 15:35 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 15:35 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 15:35 / bws
Selenium	0.015	mg/L		0.001		E200.8	05/09/07 15:35 / bws
Uranium	0.289	mg/L		0.0003		E200.8	05/09/07 15:35 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 15:35 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 15:35 / bws
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	05/10/07 18:00 / ts
Manganese	ND	mg/L		0.01		E200.7	05/10/07 18:00 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-003
Client Sample ID: LC25M

Report Date: 05/31/07
Collection Date: 05/03/07 14:51
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	194	pCi/L		1.0		E900.0	05/25/07 04:53 / res
Gross Alpha precision (±)	3.7	pCi/L				E900.0	05/25/07 04:53 / res
Gross Beta	72.5	pCi/L		2.0		E900.0	05/25/07 04:53 / res
Gross Beta precision (±)	2.4	pCi/L				E900.0	05/25/07 04:53 / res
Radium 226	2.9	pCi/L		0.2		E903.0	05/17/07 09:12 / trs
Radium 226 precision (±)	0.5	pCi/L				E903.0	05/17/07 09:12 / trs
Radium 228	ND	pCi/L		1.0		RA-05	05/11/07 08:35 / plj
DATA QUALITY							
A/C Balance (± 5)	-0.231	%				Calculation	05/14/07 13:01 / bws
Anions	3.51	meq/L				Calculation	05/14/07 13:01 / bws
Cations	3.50	meq/L				Calculation	05/14/07 13:01 / bws
Solids, Total Dissolved Calculated	244	mg/L				Calculation	05/14/07 13:01 / bws
TDS Balance (0.80 - 1.20)	0.800	dec. %				Calculation	05/14/07 13:01 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client:	UR Energy USA Inc	**Report Date:**	05/31/07
Project:	Lost Creek	**Collection Date:**	05/03/07 13:29
Lab ID:	C07050277-004	**DateReceived:**	05/04/07
Client Sample ID:	LC23M	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	66	mg/L		1		A2320 B	05/07/07 10:08 / jaj
Bicarbonate as HCO3	4	mg/L		1		A2320 B	05/07/07 10:08 / jaj
Calcium	86	mg/L		1		E200.7	05/10/07 14:46 / ts
Chloride	5	mg/L		1		A4500-Cl B	05/09/07 09:13 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 08:28 / jaj
Magnesium	ND	mg/L		1		E200.7	05/10/07 14:46 / ts
Nitrogen, Ammonia as N	0.75	mg/L		0.05		A4500-NH3 G	05/07/07 16:15 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/07/07 12:02 / jal
Potassium	52	mg/L		1		E200.7	05/10/07 14:46 / ts
Silica	9.4	mg/L		0.1		E200.7	05/10/07 14:46 / ts
Sodium	63	mg/L		1		E200.7	05/10/07 14:46 / ts
Sulfate	126	mg/L	D	1		A4500-SO4 E	05/07/07 12:54 / ljl
PHYSICAL PROPERTIES							
Conductivity	1720	umhos/cm		1.0		A2510 B	05/07/07 09:28 / bas
pH	11.6	s.u.		0.01		A4500-H B	05/07/07 09:28 / bas
Solids, Total Dissolved TDS @ 180 C	494	mg/L		10		A2540 C	05/07/07 13:49 / bas
METALS - DISSOLVED							
Aluminum	0.2	mg/L		0.1		E200.8	05/09/07 15:43 / bws
Arsenic	0.002	mg/L		0.001		E200.8	05/09/07 15:43 / bws
Barium	0.3	mg/L		0.1		E200.8	05/09/07 15:43 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 14:46 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 15:43 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 15:43 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 15:43 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 14:46 / ts
Lead	0.002	mg/L		0.001		E200.8	05/09/07 15:43 / bws
Manganese	ND	mg/L		0.01		E200.8	05/09/07 15:43 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 15:43 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 15:43 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 15:43 / bws
Selenium	0.005	mg/L		0.001		E200.8	05/09/07 15:43 / bws
Uranium	0.0023	mg/L		0.0003		E200.8	05/09/07 15:43 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 15:43 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 15:43 / bws
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	05/10/07 18:03 / ts
Manganese	ND	mg/L		0.01		E200.7	05/10/07 18:03 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-004
Client Sample ID: LC23M

Report Date: 05/31/07
Collection Date: 05/03/07 13:29
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	15.1	pCi/L		1.0		E900.0	05/25/07 04:53 / res
Gross Alpha precision (±)	0.9	pCi/L				E900.0	05/25/07 04:53 / res
Gross Beta	44.7	pCi/L		2.0		E900.0	05/25/07 04:53 / res
Gross Beta precision (±)	2.0	pCi/L				E900.0	05/25/07 04:53 / res
Radium 226	4.7	pCi/L		0.2		E903.0	05/17/07 09:12 / trs
Radium 226 precision (±)	0.7	pCi/L				E903.0	05/17/07 09:12 / trs
Radium 228	1.5	pCi/L		1.0		RA-05	05/11/07 08:35 / plj
Radium 228 precision (±)	0.8	pCi/L				RA-05	05/11/07 08:35 / plj
DATA QUALITY							
A/C Balance (± 5)	-2.93	%				Calculation	05/14/07 13:02 / bws
Anions	8.93	meq/L				Calculation	05/14/07 13:02 / bws
Cations	8.42	meq/L				Calculation	05/14/07 13:02 / bws
Solids, Total Dissolved Calculated	526	mg/L				Calculation	05/14/07 13:02 / bws
TDS Balance (0.80 - 1.20)	0.940	dec. %				Calculation	05/14/07 13:02 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-005
Client Sample ID: LC22M

Report Date: 05/31/07
Collection Date: 05/03/07 13:03
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:10 / jaj
Bicarbonate as HCO3	113	mg/L		1		A2320 B	05/07/07 10:10 / jaj
Calcium	64	mg/L		1		E200.7	05/10/07 14:56 / ts
Chloride	5	mg/L		1		A4500-Cl B	05/09/07 09:17 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 08:29 / jaj
Magnesium	3	mg/L		1		E200.7	05/10/07 14:56 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:23 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/07/07 12:05 / jal
Potassium	4	mg/L		1		E200.7	05/10/07 14:56 / ts
Silica	13.0	mg/L		0.1		E200.7	05/10/07 14:56 / ts
Sodium	35	mg/L		1		E200.7	05/10/07 14:56 / ts
Sulfate	137	mg/L	D	1		A4500-SO4 E	05/07/07 12:56 / ljl
PHYSICAL PROPERTIES							
Conductivity	513	umhos/cm		1.0		A2510 B	05/07/07 09:30 / bas
pH	8.11	s.u.		0.01		A4500-H B	05/07/07 09:30 / bas
Solids, Total Dissolved TDS @ 180 C	278	mg/L		10		A2540 C	05/07/07 13:49 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 15:50 / bws
Arsenic	0.002	mg/L		0.001		E200.8	05/09/07 15:50 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 15:50 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 14:56 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 15:50 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 15:50 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 15:50 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 14:56 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 15:50 / bws
Manganese	0.01	mg/L		0.01		E200.8	05/09/07 15:50 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 15:50 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 15:50 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 15:50 / bws
Selenium	ND	mg/L		0.001		E200.8	05/09/07 15:50 / bws
Uranium	0.0969	mg/L		0.0003		E200.8	05/09/07 15:50 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 15:50 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 15:50 / bws
METALS - TOTAL							
Iron	0.03	mg/L		0.03		E200.7	05/10/07 18:07 / ts
Manganese	0.01	mg/L		0.01		E200.7	05/10/07 18:07 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-005
Client Sample ID: LC22M

Report Date: 05/31/07
Collection Date: 05/03/07 13:03
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	576	pCi/L		1.0		E900.0	05/25/07 04:53 / res
Gross Alpha precision (±)	5.8	pCi/L				E900.0	05/25/07 04:53 / res
Gross Beta	186	pCi/L		2.0		E900.0	05/25/07 04:53 / res
Gross Beta precision (±)	3.3	pCi/L				E900.0	05/25/07 04:53 / res
Radium 226	308	pCi/L		0.2		E903.0	05/17/07 09:12 / trs
Radium 226 precision (±)	5.7	pCi/L				E903.0	05/17/07 09:12 / trs
Radium 228	3.8	pCi/L		1.0		RA-05	05/11/07 08:35 / plj
Radium 228 precision (±)	0.9	pCi/L				RA-05	05/11/07 08:35 / plj
DATA QUALITY							
A/C Balance (± 5)	1.88	%				Calculation	05/14/07 13:04 / bws
Anions	4.85	meq/L				Calculation	05/14/07 13:04 / bws
Cations	5.03	meq/L				Calculation	05/14/07 13:04 / bws
Solids, Total Dissolved Calculated	316	mg/L				Calculation	05/14/07 13:04 / bws
TDS Balance (0.80 - 1.20)	0.880	dec. %				Calculation	05/14/07 13:04 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-006
Client Sample ID: LC21M

Report Date: 05/31/07
Collection Date: 05/03/07 12:31
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:12 / jaj
Bicarbonate as HCO3	124	mg/L		1		A2320 B	05/07/07 10:12 / jaj
Calcium	41	mg/L		1		E200.7	05/10/07 15:09 / ts
Chloride	5	mg/L		1		A4500-Cl B	05/09/07 09:18 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 08:30 / jaj
Magnesium	3	mg/L		1		E200.7	05/10/07 15:09 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:25 / jal
Nitrogen, Nitrate+Nitrite as N	1.0	mg/L		0.1		E353.2	05/08/07 10:55 / jal
Potassium	2	mg/L		1		E200.7	05/10/07 15:09 / ts
Silica	13.7	mg/L		0.1		E200.7	05/10/07 15:09 / ts
Sodium	30	mg/L		1		E200.7	05/10/07 15:09 / ts
Sulfate	58	mg/L		1		A4500-SO4 E	05/07/07 12:58 / ljl
PHYSICAL PROPERTIES							
Conductivity	371	umhos/cm		1.0		A2510 B	05/07/07 09:32 / bas
pH	8.17	s.u.		0.01		A4500-H B	05/07/07 09:32 / bas
Solids, Total Dissolved TDS @ 180 C	182	mg/L		10		A2540 C	05/07/07 13:49 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 15:58 / bws
Arsenic	0.001	mg/L		0.001		E200.8	05/09/07 15:58 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 15:58 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 15:09 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 15:58 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 15:58 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 15:58 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 15:09 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 15:58 / bws
Manganese	ND	mg/L		0.01		E200.8	05/09/07 15:58 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 15:58 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 15:58 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 15:58 / bws
Selenium	0.032	mg/L		0.001		E200.8	05/09/07 15:58 / bws
Uranium	0.236	mg/L		0.0003		E200.8	05/09/07 15:58 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 15:58 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 15:58 / bws
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	05/10/07 18:10 / ts
Manganese	ND	mg/L		0.01		E200.7	05/10/07 18:10 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-006
Client Sample ID: LC21M

Report Date: 05/31/07
Collection Date: 05/03/07 12:31
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	202	pCi/L		1.0		E900.0	05/25/07 21:07 / res
Gross Alpha precision (±)	3.6	pCi/L				E900.0	05/25/07 21:07 / res
Gross Beta	65.2	pCi/L		2.0		E900.0	05/25/07 21:07 / res
Gross Beta precision (±)	2.3	pCi/L				E900.0	05/25/07 21:07 / res
Radium 226	3.7	pCi/L		0.2		E903.0	05/17/07 09:12 / trs
Radium 226 precision (±)	0.6	pCi/L				E903.0	05/17/07 09:12 / trs
Radium 228	ND	pCi/L		1.0		RA-05	05/11/07 08:35 / plj
DATA QUALITY							
A/C Balance (± 5)	2.11	%				Calculation	05/14/07 13:04 / bws
Anions	3.48	meq/L				Calculation	05/14/07 13:04 / bws
Cations	3.62	meq/L				Calculation	05/14/07 13:04 / bws
Solids, Total Dissolved Calculated	219	mg/L				Calculation	05/14/07 13:04 / bws
TDS Balance (0.80 - 1.20)	0.830	dec. %				Calculation	05/14/07 13:04 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client:	UR Energy USA Inc	**Report Date:**	05/31/07
Project:	Lost Creek	**Collection Date:**	05/03/07 12:01
Lab ID:	C07050277-007	**DateReceived:**	05/04/07
Client Sample ID:	LC30M	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:15 / jaj
Bicarbonate as HCO3	176	mg/L		1		A2320 B	05/07/07 10:15 / jaj
Calcium	28	mg/L		1		E200.7	05/10/07 15:13 / ts
Chloride	6	mg/L		1		A4500-Cl B	05/09/07 09:19 / jl
Fluoride	0.5	mg/L		0.1		A4500-F C	05/09/07 08:31 / jaj
Magnesium	2	mg/L		1		E200.7	05/10/07 15:13 / ts
Nitrogen, Ammonia as N	0.06	mg/L		0.05		A4500-NH3 G	05/07/07 16:27 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/08/07 10:57 / jal
Potassium	2	mg/L		1		E200.7	05/10/07 15:13 / ts
Silica	17.7	mg/L		0.1		E200.7	05/10/07 15:13 / ts
Sodium	62	mg/L		1		E200.7	05/10/07 15:13 / ts
Sulfate	55	mg/L		1		A4500-SO4 E	05/07/07 13:22 / ljl
PHYSICAL PROPERTIES							
Conductivity	440	umhos/cm		1.0		A2510 B	05/07/07 09:34 / bas
pH	8.07	s.u.		0.01		A4500-H B	05/07/07 09:34 / bas
Solids, Total Dissolved TDS @ 180 C	220	mg/L		10		A2540 C	05/07/07 13:49 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 16:05 / bws
Arsenic	0.007	mg/L		0.001		E200.8	05/09/07 16:05 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 16:05 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 15:13 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 16:05 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 16:05 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 16:05 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 15:13 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 16:05 / bws
Manganese	0.07	mg/L		0.01		E200.8	05/09/07 16:05 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 16:05 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 16:05 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 16:05 / bws
Selenium	0.003	mg/L		0.001		E200.8	05/09/07 16:05 / bws
Uranium	0.130	mg/L		0.0003		E200.8	05/09/07 16:05 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 16:05 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 16:05 / bws
METALS - TOTAL							
Iron	0.09	mg/L		0.03		E200.7	05/10/07 18:13 / ts
Manganese	0.07	mg/L		0.01		E200.7	05/10/07 18:13 / ts

Report Definitions: RL - Analyte reporting limit. MCL - Maximum contaminant level.
QCL - Quality control limit. ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-007
Client Sample ID: LC30M

Report Date: 05/31/07
Collection Date: 05/03/07 12:01
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	109	pCi/L		1.0		E900.0	05/25/07 21:07 / res
Gross Alpha precision (±)	2.6	pCi/L				E900.0	05/25/07 21:07 / res
Gross Beta	40.0	pCi/L		2.0		E900.0	05/25/07 21:07 / res
Gross Beta precision (±)	2.0	pCi/L				E900.0	05/25/07 21:07 / res
Radium 226	2.1	pCi/L		0.2		E903.0	05/17/07 09:12 / trs
Radium 226 precision (±)	0.5	pCi/L				E903.0	05/17/07 09:12 / trs
Radium 228	ND	pCi/L		1.0		RA-05	05/11/07 08:35 / plj
DATA QUALITY							
A/C Balance (± 5)	0.774	%				Calculation	05/14/07 13:05 / bws
Anions	4.24	meq/L				Calculation	05/14/07 13:05 / bws
Cations	4.30	meq/L				Calculation	05/14/07 13:05 / bws
Solids, Total Dissolved Calculated	260	mg/L				Calculation	05/14/07 13:05 / bws
TDS Balance (0.80 - 1.20)	0.850	dec. %				Calculation	05/14/07 13:05 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-008
Client Sample ID: LC1

Report Date: 05/31/07
Collection Date: 05/03/07 11:25
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:17 / jaj
Bicarbonate as HCO3	132	mg/L		1		A2320 B	05/07/07 10:17 / jaj
Calcium	29	mg/L		1		E200.7	05/14/07 18:03 / ts
Chloride	5	mg/L		1		A4500-Cl B	05/09/07 09:20 / jl
Fluoride	0.4	mg/L		0.1		A4500-F C	05/09/07 08:32 / jaj
Magnesium	2	mg/L		1		E200.7	05/14/07 18:03 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:29 / jal
Nitrogen, Nitrate+Nitrite as N	1.6	mg/L		0.1		E353.2	05/08/07 10:59 / jal
Potassium	2	mg/L		1		E200.7	05/14/07 18:03 / ts
Silica	12.8	mg/L		0.1		E200.7	05/14/07 18:03 / ts
Sodium	26	mg/L		1		E200.7	05/14/07 18:03 / ts
Sulfate	21	mg/L		1		A4500-SO4 E	05/07/07 13:24 / ljl
PHYSICAL PROPERTIES							
Conductivity	291	umhos/cm		1.0		A2510 B	05/15/07 09:39 / bas
pH	8.16	s.u.		0.01		A4500-H B	05/07/07 09:36 / bas
Solids, Total Dissolved TDS @ 180 C	142	mg/L		10		A2540 C	05/15/07 16:24 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 16:20 / bws
Arsenic	0.002	mg/L		0.001		E200.8	05/09/07 16:20 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 16:20 / bws
Boron	ND	mg/L		0.1		E200.7	05/14/07 18:03 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 16:20 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 16:20 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 16:20 / bws
Iron	ND	mg/L		0.03		E200.7	05/14/07 18:03 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 16:20 / bws
Manganese	ND	mg/L		0.01		E200.8	05/09/07 16:20 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 16:20 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 16:20 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 16:20 / bws
Selenium	0.008	mg/L		0.001		E200.8	05/09/07 16:20 / bws
Uranium	0.119	mg/L		0.0003		E200.8	05/09/07 16:20 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 16:20 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 16:20 / bws
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	05/10/07 18:17 / ts
Manganese	ND	mg/L		0.01		E200.7	05/10/07 18:17 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client:	UR Energy USA Inc	**Report Date:**	05/31/07
Project:	Lost Creek	**Collection Date:**	05/03/07 11:25
Lab ID:	C07050277-008	**DateReceived:**	05/04/07
Client Sample ID:	LC1	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	115	pCi/L		1.0		E900.0	05/25/07 21:07 / res
Gross Alpha precision (±)	2.8	pCi/L				E900.0	05/25/07 21:07 / res
Gross Beta	38.9	pCi/L		2.0		E900.0	05/25/07 21:07 / res
Gross Beta precision (±)	2.0	pCi/L				E900.0	05/25/07 21:07 / res
Radium 226	0.8	pCi/L		0.2		E903.0	05/17/07 10:19 / trs
Radium 226 precision (±)	0.3	pCi/L				E903.0	05/17/07 10:19 / trs
Radium 228	ND	pCi/L		1.0		RA-05	05/11/07 10:20 / plj
DATA QUALITY							
A/C Balance (± 5)	-0.944	%				Calculation	05/21/07 13:24 / bws
Anions	2.88	meq/L				Calculation	05/21/07 13:24 / bws
Cations	2.82	meq/L				Calculation	05/21/07 13:24 / bws
Solids, Total Dissolved Calculated	170	mg/L				Calculation	05/21/07 13:24 / bws
TDS Balance (0.80 - 1.20)	0.840	dec. %				Calculation	05/21/07 13:24 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-009
Client Sample ID: LC31M

Report Date: 05/31/07
Collection Date: 05/03/07 10:55
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:20 / jaj
Bicarbonate as HCO3	159	mg/L		1		A2320 B	05/07/07 10:20 / jaj
Calcium	99	mg/L		1		E200.7	05/10/07 15:19 / ts
Chloride	6	mg/L		1		A4500-Cl B	05/09/07 09:21 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 08:46 / jaj
Magnesium	6	mg/L		1		E200.7	05/10/07 15:19 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:31 / jal
Nitrogen, Nitrate+Nitrite as N	0.2	mg/L		0.1		E353.2	05/08/07 11:02 / jal
Potassium	3	mg/L		1		E200.7	05/10/07 15:19 / ts
Silica	15.9	mg/L		0.1		E200.7	05/10/07 15:19 / ts
Sodium	71	mg/L		1		E200.7	05/10/07 15:19 / ts
Sulfate	279	mg/L	D	6		A4500-SO4 E	05/07/07 13:26 / ljl
PHYSICAL PROPERTIES							
Conductivity	860	umhos/cm		1.0		A2510 B	05/07/07 09:46 / bas
pH	7.79	s.u.		0.01		A4500-H B	05/07/07 09:46 / bas
Solids, Total Dissolved TDS @ 180 C	526	mg/L		10		A2540 C	05/07/07 13:50 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 16:28 / bws
Arsenic	ND	mg/L		0.001		E200.8	05/09/07 16:28 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 16:28 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 15:19 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 16:28 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 16:28 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 16:28 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 15:19 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 16:28 / bws
Manganese	0.02	mg/L		0.01		E200.8	05/09/07 16:28 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 16:28 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 16:28 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 16:28 / bws
Selenium	0.111	mg/L		0.001		E200.8	05/09/07 16:28 / bws
Uranium	1.61	mg/L		0.0003		E200.8	05/09/07 16:28 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 16:28 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 16:28 / bws
METALS - TOTAL							
Iron	0.07	mg/L		0.03		E200.7	05/10/07 18:20 / ts
Manganese	0.02	mg/L		0.01		E200.7	05/10/07 18:20 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client:	UR Energy USA Inc	**Report Date:**	05/31/07
Project:	Lost Creek	**Collection Date:**	05/03/07 10:55
Lab ID:	C07050277-009	**DateReceived:**	05/04/07
Client Sample ID:	LC31M	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	1030	pCi/L		1.0		E900.0	05/25/07 21:07 / res
Gross Alpha precision (±)	6.5	pCi/L				E900.0	05/25/07 21:07 / res
Gross Beta	319	pCi/L		2.0		E900.0	05/25/07 21:07 / res
Gross Beta precision (±)	4.2	pCi/L				E900.0	05/25/07 21:07 / res
Radium 226	1.9	pCi/L		0.2		E903.0	05/17/07 10:19 / trs
Radium 226 precision (±)	0.4	pCi/L				E903.0	05/17/07 10:19 / trs
Radium 228	2.4	pCi/L		1.0		RA-05	05/11/07 10:20 / plj
Radium 228 precision (±)	0.8	pCi/L				RA-05	05/11/07 10:20 / plj
DATA QUALITY							
A/C Balance (± 5)	0.059	%				Calculation	05/14/07 13:07 / bws
Anions	8.61	meq/L				Calculation	05/14/07 13:07 / bws
Cations	8.62	meq/L				Calculation	05/14/07 13:07 / bws
Solids, Total Dissolved Calculated	559	mg/L				Calculation	05/14/07 13:07 / bws
TDS Balance (0.80 - 1.20)	0.940	dec. %				Calculation	05/14/07 13:07 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-010
Client Sample ID: LC28M

Report Date: 05/31/07
Collection Date: 05/03/07 10:46
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:21 / jaj
Bicarbonate as HCO3	130	mg/L		1		A2320 B	05/07/07 10:21 / jaj
Calcium	62	mg/L		1		E200.7	05/10/07 15:23 / ts
Chloride	6	mg/L		1		A4500-Cl B	05/09/07 09:31 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 08:51 / jaj
Magnesium	3	mg/L		1		E200.7	05/10/07 15:23 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:39 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/08/07 11:12 / jal
Potassium	2	mg/L		1		E200.7	05/10/07 15:23 / ts
Silica	15.0	mg/L		0.1		E200.7	05/10/07 15:23 / ts
Sodium	25	mg/L		1		E200.7	05/10/07 15:23 / ts
Sulfate	96	mg/L	D	1		A4500-SO4 E	05/07/07 13:28 / ljl
PHYSICAL PROPERTIES							
Conductivity	440	umhos/cm		1.0		A2510 B	05/07/07 09:49 / bas
pH	8.01	s.u.		0.01		A4500-H B	05/07/07 09:49 / bas
Solids, Total Dissolved TDS @ 180 C	234	mg/L		10		A2540 C	05/07/07 13:50 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 17:05 / bws
Arsenic	ND	mg/L		0.001		E200.8	05/09/07 17:05 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 17:05 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 15:23 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 17:05 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 17:05 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 17:05 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 15:23 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 17:05 / bws
Manganese	0.01	mg/L		0.01		E200.8	05/09/07 17:05 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 17:05 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 17:05 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 17:05 / bws
Selenium	0.002	mg/L		0.001		E200.8	05/09/07 17:05 / bws
Uranium	0.0232	mg/L		0.0003		E200.8	05/09/07 17:05 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 17:05 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 17:05 / bws
METALS - TOTAL							
Iron	0.05	mg/L		0.03		E200.7	05/10/07 18:33 / ts
Manganese	0.01	mg/L		0.01		E200.7	05/10/07 18:33 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-010
Client Sample ID: LC28M

Report Date: 05/31/07
Collection Date: 05/03/07 10:46
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	19.4	pCi/L		1.0		E900.0	05/25/07 21:07 / res
Gross Alpha precision (±)	1.2	pCi/L				E900.0	05/25/07 21:07 / res
Gross Beta	11.2	pCi/L		2.0		E900.0	05/25/07 21:07 / res
Gross Beta precision (±)	1.5	pCi/L				E900.0	05/25/07 21:07 / res
Radium 226	7.1	pCi/L		0.2		E903.0	05/17/07 10:19 / trs
Radium 226 precision (±)	0.9	pCi/L				E903.0	05/17/07 10:19 / trs
Radium 228	3.7	pCi/L		1.0		RA-05	05/11/07 10:20 / plj
Radium 228 precision (±)	0.9	pCi/L				RA-05	05/11/07 10:20 / plj
DATA QUALITY							
A/C Balance (± 5)	1.82	%				Calculation	05/14/07 13:08 / bws
Anions	4.30	meq/L				Calculation	05/14/07 13:08 / bws
Cations	4.46	meq/L				Calculation	05/14/07 13:08 / bws
Solids, Total Dissolved Calculated	273	mg/L				Calculation	05/14/07 13:08 / bws
TDS Balance (0.80 - 1.20)	0.860	dec. %				Calculation	05/14/07 13:08 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-011
Client Sample ID: LC24M

Report Date: 05/31/07
Collection Date: 05/04/07 14:06
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:23 / jaj
Bicarbonate as HCO3	85	mg/L		1		A2320 B	05/07/07 10:23 / jaj
Calcium	48	mg/L		1		E200.7	05/14/07 18:06 / ts
Chloride	5	mg/L		1		A4500-Cl B	05/09/07 09:36 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 08:54 / jaj
Magnesium	3	mg/L		1		E200.7	05/14/07 18:06 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:41 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/08/07 11:14 / jal
Potassium	7	mg/L		1		E200.7	05/14/07 18:06 / ts
Silica	14.6	mg/L		0.1		E200.7	05/14/07 18:06 / ts
Sodium	31	mg/L		1		E200.7	05/14/07 18:06 / ts
Sulfate	126	mg/L	D	1		A4500-SO4 E	05/07/07 13:42 / ljl
PHYSICAL PROPERTIES							
Conductivity	452	umhos/cm		1.0		A2510 B	05/15/07 09:42 / bas
pH	8.08	s.u.		0.01		A4500-H B	05/07/07 09:51 / bas
Solids, Total Dissolved TDS @ 180 C	270	mg/L		10		A2540 C	05/15/07 16:25 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 17:13 / bws
Arsenic	0.001	mg/L		0.001		E200.8	05/09/07 17:13 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 17:13 / bws
Boron	ND	mg/L		0.1		E200.7	05/14/07 18:06 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 17:13 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 17:13 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 17:13 / bws
Iron	ND	mg/L		0.03		E200.7	05/14/07 18:06 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 17:13 / bws
Manganese	ND	mg/L		0.01		E200.8	05/09/07 17:13 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 17:13 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 17:13 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 17:13 / bws
Selenium	ND	mg/L		0.001		E200.8	05/09/07 17:13 / bws
Uranium	0.0519	mg/L		0.0003		E200.8	05/09/07 17:13 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 17:13 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 17:13 / bws
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	05/10/07 18:36 / ts
Manganese	ND	mg/L		0.01		E200.7	05/10/07 18:36 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client:	UR Energy USA Inc	**Report Date:**	05/31/07
Project:	Lost Creek	**Collection Date:**	05/04/07 14:06
Lab ID:	C07050277-011	**DateReceived:**	05/04/07
Client Sample ID:	LC24M	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	49.1	pCi/L		1.0		E900.0	05/25/07 21:07 / res
Gross Alpha precision (±)	1.8	pCi/L				E900.0	05/25/07 21:07 / res
Gross Beta	23.8	pCi/L		2.0		E900.0	05/25/07 21:07 / res
Gross Beta precision (±)	1.7	pCi/L				E900.0	05/25/07 21:07 / res
Radium 226	8.9	pCi/L		0.2		E903.0	05/17/07 10:19 / trs
Radium 226 precision (±)	1.0	pCi/L				E903.0	05/17/07 10:19 / trs
Radium 228	1.5	pCi/L		1.0		RA-05	05/11/07 10:20 / plj
Radium 228 precision (±)	0.8	pCi/L				RA-05	05/11/07 10:20 / plj
DATA QUALITY							
A/C Balance (± 5)	0.319	%				Calculation	05/21/07 13:27 / bws
Anions	4.17	meq/L				Calculation	05/21/07 13:27 / bws
Cations	4.20	meq/L				Calculation	05/21/07 13:27 / bws
Solids, Total Dissolved Calculated	277	mg/L				Calculation	05/21/07 13:27 / bws
TDS Balance (0.80 - 1.20)	0.970	dec. %				Calculation	05/21/07 13:27 / bws

Report Definitions: RL - Analyte reporting limit. QCL - Quality control limit. MCL - Maximum contaminant level. ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-012
Client Sample ID: LC16M

Report Date: 05/31/07
Collection Date: 05/04/07 13:26
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:24 / jaj
Bicarbonate as HCO3	137	mg/L		1		A2320 B	05/07/07 10:24 / jaj
Calcium	74	mg/L		1		E200.7	05/14/07 18:10 / ts
Chloride	5	mg/L		1		A4500-Cl B	05/09/07 09:36 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 09:01 / jaj
Magnesium	4	mg/L		1		E200.7	05/14/07 18:10 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:43 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/08/07 11:17 / jal
Potassium	2	mg/L		1		E200.7	05/14/07 18:10 / ts
Silica	14.8	mg/L		0.1		E200.7	05/14/07 18:10 / ts
Sodium	29	mg/L		1		E200.7	05/14/07 18:10 / ts
Sulfate	139	mg/L	D	1		A4500-SO4 E	05/07/07 13:59 / ljl
PHYSICAL PROPERTIES							
Conductivity	534	umhos/cm		1.0		A2510 B	05/07/07 09:54 / bas
pH	8.01	s.u.		0.01		A4500-H B	05/07/07 09:54 / bas
Solids, Total Dissolved TDS @ 180 C	314	mg/L		10		A2540 C	05/07/07 13:50 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 17:20 / bws
Arsenic	0.001	mg/L		0.001		E200.8	05/09/07 17:20 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 17:20 / bws
Boron	ND	mg/L		0.1		E200.7	05/14/07 18:10 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 17:20 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 17:20 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 17:20 / bws
Iron	ND	mg/L		0.03		E200.7	05/14/07 18:10 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 17:20 / bws
Manganese	0.01	mg/L		0.01		E200.8	05/09/07 17:20 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 17:20 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 17:20 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 17:20 / bws
Selenium	ND	mg/L		0.001		E200.8	05/09/07 17:20 / bws
Uranium	0.122	mg/L		0.0003		E200.8	05/09/07 17:20 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 17:20 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 17:20 / bws
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	05/10/07 18:40 / ts
Manganese	0.01	mg/L		0.01		E200.7	05/10/07 18:40 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-012
Client Sample ID: LC16M

Report Date: 05/31/07
Collection Date: 05/04/07 13:26
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	188	pCi/L		1.0		E900.0	05/25/07 21:07 / res
Gross Alpha precision (±)	3.3	pCi/L				E900.0	05/25/07 21:07 / res
Gross Beta	69.2	pCi/L		2.0		E900.0	05/25/07 21:07 / res
Gross Beta precision (±)	2.3	pCi/L				E900.0	05/25/07 21:07 / res
Radium 226	122	pCi/L		0.2		E903.0	05/17/07 10:19 / trs
Radium 226 precision (±)	4.7	pCi/L				E903.0	05/17/07 10:19 / trs
Radium 228	3.2	pCi/L		1.0		RA-05	05/11/07 10:20 / plj
Radium 228 precision (±)	1.4	pCi/L				RA-05	05/11/07 10:20 / plj
DATA QUALITY							
A/C Balance (± 5)	0.160	%				Calculation	05/21/07 13:28 / bws
Anions	5.30	meq/L				Calculation	05/21/07 13:28 / bws
Cations	5.31	meq/L				Calculation	05/21/07 13:28 / bws
Solids, Total Dissolved Calculated	335	mg/L				Calculation	05/21/07 13:28 / bws
TDS Balance (0.80 - 1.20)	0.940	dec. %				Calculation	05/21/07 13:28 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-013
Client Sample ID: LC17M

Report Date: 05/31/07
Collection Date: 05/04/07 12:46
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:26 / jaj
Bicarbonate as HCO3	142	mg/L		1		A2320 B	05/07/07 10:26 / jaj
Calcium	61	mg/L		1		E200.7	05/14/07 18:13 / ts
Chloride	4	mg/L		1		A4500-Cl B	05/09/07 09:37 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 09:07 / jaj
Magnesium	3	mg/L		1		E200.7	05/14/07 18:13 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:45 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/08/07 11:20 / jal
Potassium	2	mg/L		1		E200.7	05/14/07 18:13 / ts
Silica	15.9	mg/L		0.1		E200.7	05/14/07 18:13 / ts
Sodium	27	mg/L		1		E200.7	05/14/07 18:13 / ts
Sulfate	108	mg/L	D	1		A4500-SO4 E	05/07/07 14:01 / ljl
PHYSICAL PROPERTIES							
Conductivity	467	umhos/cm		1.0		A2510 B	05/15/07 09:44 / bas
pH	8.11	s.u.		0.01		A4500-H B	05/07/07 09:56 / bas
Solids, Total Dissolved TDS @ 180 C	266	mg/L		10		A2540 C	05/15/07 16:25 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 17:50 / bws
Arsenic	0.002	mg/L		0.001		E200.8	05/09/07 17:50 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 17:50 / bws
Boron	ND	mg/L		0.1		E200.7	05/14/07 18:13 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 17:50 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 17:50 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 17:50 / bws
Iron	ND	mg/L		0.03		E200.7	05/14/07 18:13 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 17:50 / bws
Manganese	0.01	mg/L		0.01		E200.8	05/09/07 17:50 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 17:50 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 17:50 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 17:50 / bws
Selenium	ND	mg/L		0.001		E200.8	05/09/07 17:50 / bws
Uranium	0.0090	mg/L		0.0003		E200.8	05/09/07 17:50 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 17:50 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 17:50 / bws
METALS - TOTAL							
Iron	0.05	mg/L		0.03		E200.7	05/10/07 18:50 / ts
Manganese	0.01	mg/L		0.01		E200.7	05/10/07 18:50 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-013
Client Sample ID: LC17M

Report Date: 05/31/07
Collection Date: 05/04/07 12:46
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	17.3	pCi/L		1.0		E900.0	05/25/07 21:07 / res
Gross Alpha precision (±)	1.1	pCi/L				E900.0	05/25/07 21:07 / res
Gross Beta	9.1	pCi/L		2.0		E900.0	05/25/07 21:07 / res
Gross Beta precision (±)	1.5	pCi/L				E900.0	05/25/07 21:07 / res
Radium 226	7.2	pCi/L		0.2		E903.0	05/17/07 10:19 / trs
Radium 226 precision (±)	0.9	pCi/L				E903.0	05/17/07 10:19 / trs
Radium 228	1.5	pCi/L		1.0		RA-05	05/11/07 10:20 / plj
Radium 228 precision (±)	0.8	pCi/L				RA-05	05/11/07 10:20 / plj
DATA QUALITY							
A/C Balance (± 5)	-1.93	%				Calculation	05/21/07 13:29 / bws
Anions	4.69	meq/L				Calculation	05/21/07 13:29 / bws
Cations	4.51	meq/L				Calculation	05/21/07 13:29 / bws
Solids, Total Dissolved Calculated	291	mg/L				Calculation	05/21/07 13:29 / bws
TDS Balance (0.80 - 1.20)	0.910	dec. %				Calculation	05/21/07 13:29 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-014
Client Sample ID: LC29M

Report Date: 05/31/07
Collection Date: 05/04/07 12:06
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:37 / jaj
Bicarbonate as HCO3	183	mg/L		1		A2320 B	05/07/07 10:37 / jaj
Calcium	47	mg/L		1		E200.7	05/10/07 16:23 / ts
Chloride	10	mg/L		1		A4500-Cl B	05/09/07 10:04 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 09:08 / jaj
Magnesium	3	mg/L		1		E200.7	05/10/07 16:23 / ts
Nitrogen, Ammonia as N	0.18	mg/L		0.05		A4500-NH3 G	05/07/07 16:47 / jal
Nitrogen, Nitrate+Nitrite as N	0.9	mg/L		0.1		E353.2	05/08/07 11:22 / jal
Potassium	2	mg/L		1		E200.7	05/10/07 16:23 / ts
Silica	15.3	mg/L		0.1		E200.7	05/10/07 15:40 / ts
Sodium	27	mg/L		1		E200.7	05/10/07 15:40 / ts
Sulfate	21	mg/L		1		A4500-SO4 E	05/07/07 14:03 / ljl
PHYSICAL PROPERTIES							
Conductivity	356	umhos/cm		1.0		A2510 B	05/07/07 09:58 / bas
pH	7.75	s.u.		0.01		A4500-H B	05/07/07 09:58 / bas
Solids, Total Dissolved TDS @ 180 C	180	mg/L		10		A2540 C	05/07/07 13:52 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 17:58 / bws
Arsenic	0.001	mg/L		0.001		E200.8	05/09/07 17:58 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 17:58 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 15:40 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 17:58 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 17:58 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 17:58 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 15:40 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 17:58 / bws
Manganese	0.04	mg/L		0.01		E200.8	05/09/07 17:58 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 17:58 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 17:58 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 17:58 / bws
Selenium	0.001	mg/L		0.001		E200.8	05/09/07 17:58 / bws
Uranium	0.251	mg/L		0.0003		E200.8	05/09/07 17:58 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 17:58 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 17:58 / bws
METALS - TOTAL							
Iron	0.14	mg/L		0.03		E200.7	05/10/07 18:54 / ts
Manganese	0.04	mg/L		0.01		E200.7	05/10/07 18:54 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client:	UR Energy USA Inc	**Report Date:**	05/31/07
Project:	Lost Creek	**Collection Date:**	05/04/07 12:06
Lab ID:	C07050277-014	**DateReceived:**	05/04/07
Client Sample ID:	LC29M	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	200	pCi/L		1.0		E900.0	05/25/07 21:07 / res
Gross Alpha precision (±)	3.5	pCi/L				E900.0	05/25/07 21:07 / res
Gross Beta	84.6	pCi/L		2.0		E900.0	05/25/07 21:07 / res
Gross Beta precision (±)	2.5	pCi/L				E900.0	05/25/07 21:07 / res
Radium 226	2.5	pCi/L		0.2		E903.0	05/17/07 10:19 / trs
Radium 226 precision (±)	0.5	pCi/L				E903.0	05/17/07 10:19 / trs
Radium 228	ND	pCi/L		1.0		RA-05	05/11/07 08:35 / plj
DATA QUALITY							
A/C Balance (± 5)	0.306	%				Calculation	05/14/07 13:20 / bws
Anions	3.79	meq/L				Calculation	05/14/07 13:20 / bws
Cations	3.81	meq/L				Calculation	05/14/07 13:20 / bws
Solids, Total Dissolved Calculated	219	mg/L				Calculation	05/14/07 13:20 / bws
TDS Balance (0.80 - 1.20)	0.820	dec. %				Calculation	05/14/07 13:20 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-015
Client Sample ID: LC15M

Report Date: 05/31/07
Collection Date: 05/04/07 11:56
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:39 / jaj
Bicarbonate as HCO3	85	mg/L		1		A2320 B	05/07/07 10:39 / jaj
Calcium	46	mg/L		1		E200.7	05/10/07 16:26 / ts
Chloride	6	mg/L		1		A4500-Cl B	05/09/07 09:41 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 09:10 / jaj
Magnesium	3	mg/L		1		E200.7	05/10/07 16:26 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:55 / jal
Nitrogen, Nitrate+Nitrite as N	0.4	mg/L		0.1		E353.2	05/08/07 11:29 / jal
Potassium	9	mg/L		1		E200.7	05/10/07 16:26 / ts
Silica	13.0	mg/L		0.1		E200.7	05/10/07 16:26 / ts
Sodium	34	mg/L		1		E200.7	05/10/07 16:26 / ts
Sulfate	142	mg/L	D	1		A4500-SO4 E	05/07/07 14:13 / ljl
PHYSICAL PROPERTIES							
Conductivity	492	umhos/cm		1.0		A2510 B	05/07/07 10:01 / bas
pH	8.27	s.u.		0.01		A4500-H B	05/07/07 10:01 / bas
Solids, Total Dissolved TDS @ 180 C	276	mg/L		10		A2540 C	05/07/07 13:52 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 18:05 / bws
Arsenic	ND	mg/L		0.001		E200.8	05/09/07 18:05 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 18:05 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 16:26 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 18:05 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 18:05 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 18:05 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 16:26 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 18:05 / bws
Manganese	ND	mg/L		0.01		E200.8	05/09/07 18:05 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 18:05 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 18:05 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 18:05 / bws
Selenium	0.010	mg/L		0.001		E200.8	05/09/07 18:05 / bws
Uranium	0.358	mg/L		0.0003		E200.8	05/09/07 18:05 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 18:05 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 18:05 / bws
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	05/10/07 18:57 / ts
Manganese	ND	mg/L		0.01		E200.7	05/10/07 18:57 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-015
Client Sample ID: LC15M

Report Date: 05/31/07
Collection Date: 05/04/07 11:56
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	236	pCi/L		1.0		E900.0	05/25/07 21:07 / res
Gross Alpha precision (±)	3.8	pCi/L				E900.0	05/25/07 21:07 / res
Gross Beta	92.1	pCi/L		2.0		E900.0	05/25/07 21:07 / res
Gross Beta precision (±)	2.5	pCi/L				E900.0	05/25/07 21:07 / res
Radium 226	3.6	pCi/L		0.2		E903.0	05/17/07 09:14 / trs
Radium 226 precision (±)	0.7	pCi/L				E903.0	05/17/07 09:14 / trs
Radium 228	ND	pCi/L		1.0		RA-05	05/11/07 11:56 / plj
DATA QUALITY							
A/C Balance (± 5)	-3.92	%				Calculation	05/14/07 13:20 / bws
Anions	4.56	meq/L				Calculation	05/14/07 13:20 / bws
Cations	4.22	meq/L				Calculation	05/14/07 13:20 / bws
Solids, Total Dissolved Calculated	296	mg/L				Calculation	05/14/07 13:20 / bws
TDS Balance (0.80 - 1.20)	0.930	dec. %				Calculation	05/14/07 13:20 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-016
Client Sample ID: LC01M

Report Date: 05/31/07
Collection Date: 05/04/07 11:00
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:40 / jaj
Bicarbonate as HCO3	96	mg/L		1		A2320 B	05/07/07 10:40 / jaj
Calcium	46	mg/L		1		E200.7	05/10/07 16:29 / ts
Chloride	5	mg/L		1		A4500-Cl B	05/09/07 09:41 / jl
Fluoride	0.1	mg/L		0.1		A4500-F C	05/09/07 09:10 / jaj
Magnesium	3	mg/L		1		E200.7	05/10/07 16:29 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:57 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/08/07 11:32 / jal
Potassium	8	mg/L		1		E200.7	05/10/07 16:29 / ts
Silica	14.6	mg/L		0.1		E200.7	05/10/07 16:29 / ts
Sodium	33	mg/L		1		E200.7	05/10/07 16:29 / ts
Sulfate	137	mg/L	D	1		A4500-SO4 E	05/07/07 14:15 / ljl
PHYSICAL PROPERTIES							
Conductivity	487	umhos/cm		1.0		A2510 B	05/07/07 10:03 / bas
pH	8.09	s.u.		0.01		A4500-H B	05/07/07 10:03 / bas
Solids, Total Dissolved TDS @ 180 C	264	mg/L		10		A2540 C	05/07/07 13:52 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 18:43 / bws
Arsenic	0.006	mg/L		0.001		E200.8	05/09/07 18:43 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 18:43 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 16:29 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 18:43 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 18:43 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 18:43 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 16:29 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 18:43 / bws
Manganese	ND	mg/L		0.01		E200.8	05/09/07 18:43 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 18:43 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 18:43 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 18:43 / bws
Selenium	ND	mg/L		0.001		E200.8	05/09/07 18:43 / bws
Uranium	0.766	mg/L		0.0003		E200.8	05/09/07 18:43 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 18:43 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 18:43 / bws
METALS - TOTAL							
Iron	0.03	mg/L		0.03		E200.7	05/10/07 19:00 / ts
Manganese	ND	mg/L		0.01		E200.7	05/10/07 19:00 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-016
Client Sample ID: LC01M

Report Date: 05/31/07
Collection Date: 05/04/07 11:00
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	1350	pCi/L		1.0		E900.0	05/25/07 21:07 / res
Gross Alpha precision (±)	9.0	pCi/L				E900.0	05/25/07 21:07 / res
Gross Beta	568	pCi/L		2.0		E900.0	05/25/07 21:07 / res
Gross Beta precision (±)	5.5	pCi/L				E900.0	05/25/07 21:07 / res
Radium 226	386	pCi/L		0.2		E903.0	05/17/07 09:14 / trs
Radium 226 precision (±)	6.7	pCi/L				E903.0	05/17/07 09:14 / trs
Radium 228	1.6	pCi/L		1.0		RA-05	05/11/07 11:56 / plj
Radium 228 precision (±)	0.9	pCi/L				RA-05	05/11/07 11:56 / plj
DATA QUALITY							
A/C Balance (± 5)	-4.65	%				Calculation	05/14/07 13:21 / bws
Anions	4.59	meq/L				Calculation	05/14/07 13:21 / bws
Cations	4.18	meq/L				Calculation	05/14/07 13:21 / bws
Solids, Total Dissolved Calculated	294	mg/L				Calculation	05/14/07 13:21 / bws
TDS Balance (0.80 - 1.20)	0.900	dec. %				Calculation	05/14/07 13:21 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-017
Client Sample ID: LC19M

Report Date: 05/31/07
Collection Date: 05/04/07 10:46
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:42 / jaj
Bicarbonate as HCO3	93	mg/L		1		A2320 B	05/07/07 10:42 / jaj
Calcium	45	mg/L		1		E200.7	05/10/07 16:33 / ts
Chloride	5	mg/L		1		A4500-Cl B	05/09/07 09:42 / jl
Fluoride	0.1	mg/L		0.1		A4500-F C	05/09/07 09:11 / jaj
Magnesium	3	mg/L		1		E200.7	05/10/07 16:33 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 16:59 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/08/07 11:34 / jal
Potassium	8	mg/L		1		E200.7	05/10/07 16:33 / ts
Silica	14.8	mg/L		0.1		E200.7	05/10/07 16:33 / ts
Sodium	33	mg/L		1		E200.7	05/10/07 16:33 / ts
Sulfate	137	mg/L	D	1		A4500-SO4 E	05/07/07 14:17 / ljl
PHYSICAL PROPERTIES							
Conductivity	482	umhos/cm		1.0		A2510 B	05/07/07 10:05 / bas
pH	8.11	s.u.		0.01		A4500-H B	05/07/07 10:05 / bas
Solids, Total Dissolved TDS @ 180 C	266	mg/L		10		A2540 C	05/07/07 13:53 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 18:50 / bws
Arsenic	0.007	mg/L		0.001		E200.8	05/09/07 18:50 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 18:50 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 16:33 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 18:50 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 18:50 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 18:50 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 16:33 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 18:50 / bws
Manganese	ND	mg/L		0.01		E200.8	05/09/07 18:50 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 18:50 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 18:50 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 18:50 / bws
Selenium	ND	mg/L		0.001		E200.8	05/09/07 18:50 / bws
Uranium	0.762	mg/L		0.0003		E200.8	05/09/07 18:50 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 18:50 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 18:50 / bws
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	05/10/07 19:13 / ts
Manganese	ND	mg/L		0.01		E200.7	05/10/07 19:13 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client:	UR Energy USA Inc	**Report Date:**	05/31/07
Project:	Lost Creek	**Collection Date:**	05/04/07 10:46
Lab ID:	C07050277-017	**DateReceived:**	05/04/07
Client Sample ID:	LC19M	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	1470	pCi/L		1.0		E900.0	05/25/07 21:07 / res
Gross Alpha precision (±)	9.5	pCi/L				E900.0	05/25/07 21:07 / res
Gross Beta	603	pCi/L		2.0		E900.0	05/25/07 21:07 / res
Gross Beta precision (±)	5.7	pCi/L				E900.0	05/25/07 21:07 / res
Radium 226	423	pCi/L		0.2		E903.0	05/17/07 09:14 / trs
Radium 226 precision (±)	7.0	pCi/L				E903.0	05/17/07 09:14 / trs
Radium 228	ND	pCi/L		1.0		RA-05	05/11/07 11:56 / plj
DATA QUALITY							
A/C Balance (± 5)	-4.35	%				Calculation	05/14/07 13:22 / bws
Anions	4.53	meq/L				Calculation	05/14/07 13:22 / bws
Cations	4.15	meq/L				Calculation	05/14/07 13:22 / bws
Solids, Total Dissolved Calculated	292	mg/L				Calculation	05/14/07 13:22 / bws
TDS Balance (0.80 - 1.20)	0.910	dec. %				Calculation	05/14/07 13:22 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-018
Client Sample ID: LC20M

Report Date: 05/31/07
Collection Date: 05/04/07 10:18
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	2	mg/L		1		A2320 B	05/07/07 10:43 / jaj
Bicarbonate as HCO3	34	mg/L		1		A2320 B	05/07/07 10:43 / jaj
Calcium	12	mg/L		1		E200.7	05/10/07 16:36 / ts
Chloride	6	mg/L		1		A4500-Cl B	05/09/07 09:43 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 09:12 / jaj
Magnesium	ND	mg/L		1		E200.7	05/10/07 16:36 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 17:01 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/08/07 11:37 / jal
Potassium	11	mg/L		1		E200.7	05/10/07 16:36 / ts
Silica	14.1	mg/L		0.1		E200.7	05/10/07 16:36 / ts
Sodium	35	mg/L		1		E200.7	05/10/07 16:36 / ts
Sulfate	91	mg/L	D	1		A4500-SO4 E	05/07/07 14:27 / ljl
PHYSICAL PROPERTIES							
Conductivity	322	umhos/cm		1.0		A2510 B	05/07/07 10:07 / bas
pH	9.04	s.u.		0.01		A4500-H B	05/07/07 10:07 / bas
Solids, Total Dissolved TDS @ 180 C	174	mg/L		10		A2540 C	05/07/07 13:51 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 18:58 / bws
Arsenic	0.011	mg/L		0.001		E200.8	05/09/07 18:58 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 18:58 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 16:36 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 18:58 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 18:58 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 18:58 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 16:36 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 18:58 / bws
Manganese	ND	mg/L		0.01		E200.8	05/09/07 18:58 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 18:58 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 18:58 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 18:58 / bws
Selenium	ND	mg/L		0.001		E200.8	05/09/07 18:58 / bws
Uranium	0.0254	mg/L		0.0003		E200.8	05/09/07 18:58 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 18:58 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 18:58 / bws
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	05/10/07 19:17 / ts
Manganese	ND	mg/L		0.01		E200.7	05/10/07 19:17 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-018
Client Sample ID: LC20M

Report Date: 05/31/07
Collection Date: 05/04/07 10:18
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	31.9	pCi/L		1.0		E900.0	05/25/07 21:07 / res
Gross Alpha precision (±)	1.6	pCi/L				E900.0	05/25/07 21:07 / res
Gross Beta	23.6	pCi/L		2.0		E900.0	05/25/07 21:07 / res
Gross Beta precision (±)	1.7	pCi/L				E900.0	05/25/07 21:07 / res
Radium 226	9.2	pCi/L		0.2		E903.0	05/17/07 09:14 / trs
Radium 226 precision (±)	1.1	pCi/L				E903.0	05/17/07 09:14 / trs
Radium 228	2.6	pCi/L		1.0		RA-05	05/11/07 11:56 / plj
Radium 228 precision (±)	0.9	pCi/L				RA-05	05/11/07 11:56 / plj
DATA QUALITY							
A/C Balance (± 5)	-4.34	%				Calculation	05/14/07 13:22 / bws
Anions	2.68	meq/L				Calculation	05/14/07 13:22 / bws
Cations	2.46	meq/L				Calculation	05/14/07 13:22 / bws
Solids, Total Dissolved Calculated	188	mg/L				Calculation	05/14/07 13:22 / bws
TDS Balance (0.80 - 1.20)	0.930	dec. %				Calculation	05/14/07 13:22 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-019
Client Sample ID: LC18M

Report Date: 05/31/07
Collection Date: 05/04/07 09:53
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:45 / jaj
Bicarbonate as HCO3	112	mg/L		1		A2320 B	05/07/07 10:45 / jaj
Calcium	49	mg/L		1		E200.7	05/10/07 16:40 / ts
Chloride	5	mg/L		1		A4500-Cl B	05/09/07 09:44 / jl
Fluoride	0.2	mg/L		0.1		A4500-F C	05/09/07 09:13 / jaj
Magnesium	3	mg/L		1		E200.7	05/10/07 16:40 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 17:03 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/08/07 11:40 / jal
Potassium	3	mg/L		1		E200.7	05/10/07 16:40 / ts
Silica	12.6	mg/L		0.1		E200.7	05/10/07 16:40 / ts
Sodium	30	mg/L		1		E200.7	05/10/07 16:40 / ts
Sulfate	119	mg/L	D	1		A4500-SO4 E	05/07/07 14:28 / ljl
PHYSICAL PROPERTIES							
Conductivity	467	umhos/cm		1.0		A2510 B	05/07/07 10:11 / bas
pH	8.09	s.u.		0.01		A4500-H B	05/07/07 10:11 / bas
Solids, Total Dissolved TDS @ 180 C	242	mg/L		10		A2540 C	05/07/07 13:53 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 19:06 / bws
Arsenic	0.001	mg/L		0.001		E200.8	05/09/07 19:06 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 19:06 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 16:40 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 19:06 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 19:06 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 19:06 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 16:40 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 19:06 / bws
Manganese	ND	mg/L		0.01		E200.8	05/09/07 19:06 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 19:06 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 19:06 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 19:06 / bws
Selenium	0.001	mg/L		0.001		E200.8	05/09/07 19:06 / bws
Uranium	0.419	mg/L		0.0003		E200.8	05/09/07 19:06 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 19:06 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 19:06 / bws
METALS - TOTAL							
Iron	0.10	mg/L		0.03		E200.7	05/10/07 19:20 / ts
Manganese	ND	mg/L		0.01		E200.7	05/10/07 19:20 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
D - RL increased due to sample matrix interference.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-019
Client Sample ID: LC18M

Report Date: 05/31/07
Collection Date: 05/04/07 09:53
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	385	pCi/L		1.0		E900.0	05/26/07 09:34 / res
Gross Alpha precision (±)	4.9	pCi/L				E900.0	05/26/07 09:34 / res
Gross Beta	115	pCi/L		2.0		E900.0	05/26/07 09:34 / res
Gross Beta precision (±)	2.8	pCi/L				E900.0	05/26/07 09:34 / res
Radium 226	26.4	pCi/L		0.2		E903.0	05/17/07 09:14 / trs
Radium 226 precision (±)	1.8	pCi/L				E903.0	05/17/07 09:14 / trs
Radium 228	ND	pCi/L		1.0		RA-05	05/11/07 11:56 / plj
DATA QUALITY							
A/C Balance (± 5)	-4.44	%				Calculation	05/14/07 13:23 / bws
Anions	4.46	meq/L				Calculation	05/14/07 13:23 / bws
Cations	4.08	meq/L				Calculation	05/14/07 13:23 / bws
Solids, Total Dissolved Calculated	277	mg/L				Calculation	05/14/07 13:23 / bws
TDS Balance (0.80 - 1.20)	0.870	dec. %				Calculation	05/14/07 13:23 / bws

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek
Lab ID: C07050277-020
Client Sample ID: Field Blank

Report Date: 05/31/07
Collection Date: 05/04/07 09:00
DateReceived: 05/04/07
Matrix: Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
MAJOR IONS							
Carbonate as CO3	ND	mg/L		1		A2320 B	05/07/07 10:47 / jaj
Bicarbonate as HCO3	2	mg/L		1		A2320 B	05/07/07 10:47 / jaj
Calcium	ND	mg/L		1		E200.7	05/10/07 16:43 / ts
Chloride	ND	mg/L		1		A4500-Cl B	05/09/07 09:47 / jl
Fluoride	ND	mg/L		0.1		A4500-F C	05/09/07 09:14 / jaj
Magnesium	ND	mg/L		1		E200.7	05/10/07 16:43 / ts
Nitrogen, Ammonia as N	ND	mg/L		0.05		A4500-NH3 G	05/07/07 17:09 / jal
Nitrogen, Nitrate+Nitrite as N	ND	mg/L		0.1		E353.2	05/08/07 11:49 / jal
Potassium	ND	mg/L		1		E200.7	05/10/07 16:43 / ts
Silica	ND	mg/L		0.1		E200.7	05/10/07 16:43 / ts
Sodium	ND	mg/L		1		E200.7	05/10/07 16:43 / ts
Sulfate	ND	mg/L		1		A4500-SO4 E	05/07/07 14:49 / ljl
PHYSICAL PROPERTIES							
Conductivity	1.1	umhos/cm		1.0		A2510 B	05/07/07 11:35 / bas
pH	5.71	s.u.		0.01		A4500-H B	05/07/07 11:35 / bas
Solids, Total Dissolved TDS @ 180 C	ND	mg/L		10		A2540 C	05/07/07 13:53 / bas
METALS - DISSOLVED							
Aluminum	ND	mg/L		0.1		E200.8	05/09/07 19:13 / bws
Arsenic	ND	mg/L		0.001		E200.8	05/09/07 19:13 / bws
Barium	ND	mg/L		0.1		E200.8	05/09/07 19:13 / bws
Boron	ND	mg/L		0.1		E200.7	05/10/07 16:43 / ts
Cadmium	ND	mg/L		0.005		E200.8	05/09/07 19:13 / bws
Chromium	ND	mg/L		0.05		E200.8	05/09/07 19:13 / bws
Copper	ND	mg/L		0.01		E200.8	05/09/07 19:13 / bws
Iron	ND	mg/L		0.03		E200.7	05/10/07 16:43 / ts
Lead	ND	mg/L		0.001		E200.8	05/09/07 19:13 / bws
Manganese	ND	mg/L		0.01		E200.8	05/09/07 19:13 / bws
Mercury	ND	mg/L		0.001		E200.8	05/09/07 19:13 / bws
Molybdenum	ND	mg/L		0.1		E200.8	05/09/07 19:13 / bws
Nickel	ND	mg/L		0.05		E200.8	05/09/07 19:13 / bws
Selenium	ND	mg/L		0.001		E200.8	05/09/07 19:13 / bws
Uranium	0.0032	mg/L		0.0003		E200.8	05/09/07 19:13 / bws
Vanadium	ND	mg/L		0.1		E200.8	05/09/07 19:13 / bws
Zinc	ND	mg/L		0.01		E200.8	05/09/07 19:13 / bws
METALS - TOTAL							
Iron	ND	mg/L		0.03		E200.7	05/10/07 19:23 / ts
Manganese	ND	mg/L		0.01		E200.7	05/10/07 19:23 / ts

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

LABORATORY ANALYTICAL REPORT

Client:	UR Energy USA Inc	**Report Date:**	05/31/07
Project:	Lost Creek	**Collection Date:**	05/04/07 09:00
Lab ID:	C07050277-020	**DateReceived:**	05/04/07
Client Sample ID:	Field Blank	**Matrix:**	Aqueous

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
RADIONUCLIDES - DISSOLVED							
Gross Alpha	ND	pCi/L		1.0		E900.0	05/26/07 09:34 / res
Gross Beta	ND	pCi/L		2.0		E900.0	05/26/07 09:34 / res
Radium 226	ND	pCi/L		0.2		E903.0	05/17/07 09:14 / trs
Radium 228	ND	pCi/L		1.0		RA-05	05/11/07 11:56 / plj
DATA QUALITY							
A/C Balance (± 5)	28.0	%				Calculation	05/14/07 13:23 / bws
Anions	0.030	meq/L				Calculation	05/14/07 13:23 / bws
Cations	0.053	meq/L				Calculation	05/14/07 13:23 / bws

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

Report Definitions:
RL - Analyte reporting limit.
QCL - Quality control limit.
MCL - Maximum contaminant level.
ND - Not detected at the reporting limit.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

Energy Laboratories, Inc.

Sample Receipt Checklist

Client Name UR Energy USA Inc

Date and Time Received: 5/4/2007 17:05:00

Work Order Number C07050277

Received by tlh

Login completed by: Tim Hollen (Signature) 5/4/2007 17:05:00 (Date)

Reviewed by Jim Yocum (Initials) 5/7/2007 (Date)

Carrier name Hand Del

Shipping container/cooler in good condition?	Yes ☑	No ☐	Not Present ☐
Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	Not Present ☑
Custody seals intact on sample bottles?	Yes ☐	No ☐	Not Present ☑
Chain of custody present?	Yes ☑	No ☐	
Chain of custody signed when relinquished and received?	Yes ☑	No ☐	
Chain of custody agrees with sample labels?	Yes ☑	No ☐	
Samples in proper container/bottle?	Yes ☑	No ☐	
Sample containers intact?	Yes ☑	No ☐	
Sufficient sample volume for indicated test?	Yes ☑	No ☐	
All samples received within holding time?	Yes ☑	No ☐	
Container/Temp Blank temperature in compliance?	Yes ☑	No ☐	4.6 °C On Ice
Water - VOA vials have zero headspace?	Yes ☐	No ☐	No VOA vials submitted ☑
Water - pH acceptable upon receipt?	Yes ☐	No ☑	Not Applicable ☐

Adjusted? _____ Checked by _____

Contact and Corrective Action Comments:

Samples split, filtered and preserved in lab where applicable.

ENERGY LABORATORIES, INC. • 2393 Salt Creek Highway (82601) • P.O. Box 3258 • Casper, WY 82602
Toll Free 888.235.0515 • 307.235.0515 • Fax 307.234.1639 • casper@energylab.com • www.energylab.com

Date: 31-May-07

CLIENT: UR Energy USA Inc
Project: Lost Creek
Sample Delivery Group: C07050277

CASE NARRATIVE

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT

ORIGINAL SAMPLE SUBMITTAL(S)
All original sample submittals have been returned with the data package. A copy of the submittal(s) has been included and tracked in 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.

SOIL/SOLID SAMPLES
All samples reported on an as received basis unless otherwise indicated.

PCB ANALYSIS USING 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-f - Energy Laboratories, Inc. - Idaho Falls, ID
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

CERTFICATIONS:
USEPA: WY00002; FL-DOH NELAC: E87641; Arizona: AZ0699; 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 result 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.

The total number of pages of this report are indicated by the page number located in the lower right corner.

Chain of Custody and Analytical Request Record

Page 1 of 2

PLEASE PRINT, provide as much information as possible. Refer to corresponding notes on reverse side.

Company Name: Ur-Energy USA Inc. Leppert Associates	Project Name, PWS #, Permit #, Etc.: Lost Creek. Robert W. Hoover
Report Mail Address: 1422 Washington Ave. Golden Co 80401	Contact Name, Phone, Fax, E-mail: Deb Leman. 303-216-2428 Fax 303-216-1419 — Sampler Name if other than Contact:
Invoice Address: 34060 Sky Line Dr. Golden Co 80401 Att: Shawn Leppert	Invoice Contact & Phone #: Deb Leman. 303-216-2428 Fax 303-216-1419 — Purchase Order #: — ELI Quote #:

Report Required For: POTW/WWTP ☐ DW ☐ Other _____

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

NELAC ☐ A2LA ☐ Level IV ☐

Other _____

EDD/EDT ☐ Format _____

Number of Containers
Sample Type: A Water S Soils/Solids V Vegetation B Bioassay O Other

ANALYSIS REQUESTED

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	2Liter Plastic Non Preserv.	1Liter Plastic Non Preserv.	1L 0z plastic HNO3	1L 0z Plastic H2SO4	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:	LABORATORY USE ONLY
1 LC27m	5/3/07	1643	H2O	X	X	X	X				special note: 2Liter bottles. are not presv. & are not Filtered this is to be done By Lab. Analize per contract.	C-2427
2 LC26m	5/3/07	1551	H2O	X	X	X	X					C-2430
3 LC25m	5/3/07	1451	H2O	X	X	X	X					C-146
4 LC23m	5/3/07	1329	H2O	X	X	X	X					C2425
5 LC22m	5/3/07	1303	H2O	X	X	X	X					C-1340
6 LC21m	5/3/07	1231	H2O	X	X	X	X					
7 LC30m	5/3/07	1201	H2O	X	X	X	X					
8 LC1	5/3/07	1125	H2O	X	X	X	X					
9 LC31m	5/3/07	1055	H2O	X	X	X	X					C0505027
10 LC28m	5/3/07	1046	H2O	X	X	X	X					

Notify ELI prior to RUSH sample submittal for additional charges and scheduling

Shipped by: AMA

Cooler ID(s) _____

Receipt Temp 4.6 °C Ice

Custody Seal Y N

Intact Y N

Signature Y N

Match

Lab ID

Custody Record MUST be Signed

Relinquished by (print):	Date/Time:	Signature:	Received by (print):	Date/Time:	Signature:
Robert W. Hoover	5/4/07 1705		Tim Hollen	5/4/07 1705	

Sample Disposal: Return to client: _____ Lab Disposal: _____

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

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, & links.

Chain of Custody and Analytical Request Record

Page 2 of 2

PLEASE PRINT, provide as much information as possible. Refer to corresponding notes on reverse side.

Company Name: UR-Energy USA Inc. Leggett Associates.	Project Name, PWS #, Permit #, Etc.: Lost Creek. Robert W. Hoover
Report Mail Address: 1422 Washington Ave. Golden Co. 80401	Contact Name, Phone, Fax, E-mail: Deb Leman. 303-216-2428 Fax 303-216-1419 — Sampler Name if other than Contact:
Invoice Address: 34060 Skyline Dr. Golden Co. 80401 Att Shannon Leggett	Invoice Contact & Phone #: Deb Leman. 303-216-2428 — Purchase Order #: — ELI Quote #:

Report Required For: POTW/WWTP ☐ DW ☐ Other _____

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

NELAC ☐ A2LA ☐ Level IV ☐

Other _____

EDD/EDT ☐ Format _____

Number of Containers
Sample Type: A Air W Water S Soils/Solids V Vegetation B Bioassay O Other
MATRIX

ANALYSIS REQUESTED

SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)	Collection Date	Collection Time	MATRIX	2 Liter plastic Nat pH	1 Liter Plastic Nat pH	16oz plastic HNO3	16oz Plastic H2SO4	SEE ATTACHED	Normal Turnaround (TAT)	RUSH Turnaround (TAT)	Comments:	LABORATORY USE ONLY
1 LC24m	5/4/07	1406	H2O	x	x	x	x				Special notes: all 2 Liter samples	C-2427
2 LC16m	5/4/07	1326	H2O	x	x	x	x				Have Not been	C-2430
3 LC17m	5/4/07	1246	H2O	x	x	x	x				Dissv. or Filtered	C-146
4 LC29m	5/4/07	1206	H2O	x	x	x	x				This is to be done	C-2425
5 LC15m	5/4/07	1156	H2O	x	x	x	x				By Lab.	C-1340
6 LC01m	5/4/07	1100	H2O	x	x	x	x					
7 LC19m	5/4/07	1046	H2O	x	x	x	x				Analize per	
8 LC20m	5/4/07	1018	H2O	x	x	x	x				Contract.	
9 LC18m	5/4/07	0953	H2O	x	x	x	x					C0705027
10 Field Blank	5/4/07	0900	H2O	x	x	x	x					

Notify ELI prior to RUSH sample submittal for additional charges and scheduling

Shipped by: AAMS

Cooler ID(s) —

Receipt Temp 4.6 °C Ice

Custody Seal Y N

Intact Y N

Signature Y N

Match

Lab ID

Custody Record MUST be Signed

Relinquished by (print): Robert W. Hoover	Date/Time: 5/4/07 1705	Signature:	Received by (print): Tim Holler
Relinquished by (print):	Date/Time:	Signature:	Received by (print):

Sample Disposal: Return to client: _____ Lab Disposal: _____

LABORATORY USE ONLY

Sample Type: _____ # of fractions _____

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, & links.