

Attachment 2.9-8 2008 and 2009 Tissue Sampling Results



ANALYTICAL SUMMARY REPORT

February 18, 2009

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

Workorder No.: C09010211

Project Name: Lost Creek Bioassay

Energy Laboratories, Inc. received the following 3 samples for UR Energy USA Inc on 1/8/2009 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C09010211-001	Bone		01/08/09	Solid	Metals by ICP/ICPMS, Total Digestion For RadioChemistry Lead 210 Polonium 210 Radium 226 Thorium, Isotopic
C09010211-002	Kidney		01/08/09	Solid	Same As Above
C09010211-003	Meat		01/08/09	Solid	Metals by ICP/ICPMS, Total Composite of two or more samples Digestion For RadioChemistry Lead 210 Polonium 210 Radium 226 Thorium, Isotopic

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

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

Report Approved By: *Stephanie Welding*



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Bioassay
Lab ID: C09010211-001
Client Sample ID: Bone

Report Date: 02/18/09
Collection Date: Not Provided
Date Received: 01/08/09
Matrix: Solid

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS - TOTAL							
Uranium	ND	mg/kg		0.5		SW6020	02/18/09 03:10 / sml
RADIONUCLIDES - TOTAL							
Lead 210	0.2	pCi/g				E909.0M	01/21/09 09:43 / dm
Lead 210 precision (±)	0.06	pCi/g				E909.0M	01/21/09 09:43 / dm
Lead 210 MDC	0.09	pCi/g				E909.0M	01/21/09 09:43 / dm
Polonium 210	0.6	pCi/g		0.1		RMO-3008	01/23/09 09:19 / plj
Polonium 210 precision (±)	0.2	pCi/g				RMO-3008	01/23/09 09:19 / plj
Radium 226	0.3	pCi/g				E903.0	01/27/09 11:36 / trs
Radium 226 precision (±)	0.01	pCi/g				E903.0	01/27/09 11:36 / trs
Radium 226 MDC	0.003	pCi/g				E903.0	01/27/09 11:36 / trs
Thorium 230	0.0	pCi/g	U	0.1		E907.0	02/04/09 16:27 / dmf
Thorium 230 precision (±)	0.2	pCi/g				E907.0	02/04/09 16:27 / dmf

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

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 U - Not detected at minimum detectable concentration



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Bioassay
Lab ID: C09010211-002
Client Sample ID: Kidney

Report Date: 02/18/09
Collection Date: Not Provided
Date Received: 01/08/09
Matrix: Solid

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS - TOTAL							
Uranium	ND	mg/kg		0.5		SW6020	02/18/09 03:24 / sml
RADIONUCLIDES - TOTAL							
Lead 210	0.2	pCi/g				E909.0M	01/21/09 09:43 / dm
Lead 210 precision (±)	0.06	pCi/g				E909.0M	01/21/09 09:43 / dm
Lead 210 MDC	0.09	pCi/g				E909.0M	01/21/09 09:43 / dm
Polonium 210	1.0	pCi/g		0.1		RMO-3008	01/23/09 09:19 / plj
Polonium 210 precision (±)	0.2	pCi/g				RMO-3008	01/23/09 09:19 / plj
Radium 226	0.02	pCi/g				E903.0	01/27/09 11:36 / trs
Radium 226 precision (±)	0.004	pCi/g				E903.0	01/27/09 11:36 / trs
Radium 226 MDC	0.003	pCi/g				E903.0	01/27/09 11:36 / trs
Thorium 230	0.0	pCi/g	U	0.1		E907.0	01/25/09 13:33 / dmf
Thorium 230 precision (±)	0.01	pCi/g				E907.0	01/25/09 13:33 / dmf

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

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 U - Not detected at minimum detectable concentration



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
Project: Lost Creek Bioassay
Lab ID: C09010211-003
Client Sample ID: Meat

Report Date: 02/18/09
Collection Date: Not Provided
Date Received: 01/08/09
Matrix: Solid

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS - TOTAL							
Uranium	ND	mg/kg		0.5		SW6020	02/18/09 03:30 / sml
RADIONUCLIDES - TOTAL							
Lead 210	0.003	pCi/g	U			E909.0M	01/21/09 09:43 / dm
Lead 210 precision (±)	0.04	pCi/g				E909.0M	01/21/09 09:43 / dm
Lead 210 MDC	0.07	pCi/g				E909.0M	01/21/09 09:43 / dm
Polonium 210	0.0	pCi/g	U	0.1		RMO-3008	01/23/09 09:19 / plj
Polonium 210 precision (±)	0.009	pCi/g				RMO-3008	01/23/09 09:19 / plj
Radium 226	0.01	pCi/g				E903.0	01/27/09 11:36 / trs
Radium 226 precision (±)	0.002	pCi/g				E903.0	01/27/09 11:36 / trs
Radium 226 MDC	0.002	pCi/g				E903.0	01/27/09 11:36 / trs
Thorium 230	0.0	pCi/g	U	0.1		E907.0	01/25/09 13:33 / dmf
Thorium 230 precision (±)	0.004	pCi/g				E907.0	01/25/09 13:33 / dmf

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

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 U - Not detected at minimum detectable concentration



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Bioassay

Report Date: 02/18/09
Work Order: C09010211

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E903.0									Batch: R113930
Sample ID: LCS-21105 Radium 226	Laboratory Control Sample 1.4	pCi/g-dry		97	70	130			01/27/09 11:36
Run: BERTHOLD 770-2_090119B									
Sample ID: MB-21105 Radium 226	Method Blank -0.03	pCi/g-dry							01/27/09 11:36 U
Run: BERTHOLD 770-2_090119B									
Sample ID: C09010304-004AMS Radium 226	Sample Matrix Spike 7.5	pCi/g-dry		95	70	130			01/27/09 13:20
Run: BERTHOLD 770-2_090119B									
Sample ID: C09010304-004AMSD Radium 226	Sample Matrix Spike Duplicate 7.5	pCi/g-dry		98	70	130	0	23.3	01/27/09 13:20
Run: BERTHOLD 770-2_090119B									
Method: E907.0									Batch: 21105
Sample ID: C09010211-002AMS Thorium 230	Sample Matrix Spike 0.304	pCi/g	0.10	100	70	130			01/23/09 14:19
Run: EGG-ORTEC_090120A									
Sample ID: C09010211-002AMSD Thorium 230	Sample Matrix Spike Duplicate 0.306	pCi/g	0.10	100	70	130	0.7	55.5	01/23/09 14:19
Run: EGG-ORTEC_090120A									
Sample ID: LCS-21105 Thorium 230	Laboratory Control Sample 0.491	pCi/g-dry	0.10	103	70	130			01/25/09 13:33
Run: EGG-ORTEC_090120A									
Sample ID: MB-21105 Thorium 230	Method Blank -0.002	pCi/g-dry							01/25/09 13:33 U
Run: EGG-ORTEC_090120A									
Method: E909.0M									Batch: R113959
Sample ID: C09010302-002AMS Lead 210	Sample Matrix Spike 1100	pCi/Filter		95	70	130			01/21/09 09:43
Run: PACKARD 3100TR_090121A									
Sample ID: C09010302-002AMSD Lead 210	Sample Matrix Spike Duplicate 1140	pCi/Filter		99	70	130	3.6	30	01/21/09 09:43
Run: PACKARD 3100TR_090121A									
Sample ID: MB-R113959 Lead 210	Method Blank -0.9	pCi/Filter							01/21/09 09:43 U
Run: PACKARD 3100TR_090121A									
Sample ID: LCS-R113959 Lead 210	Laboratory Control Sample 101	pCi/Filter		93	70	130			01/21/09 09:43
Run: PACKARD 3100TR_090121A									

Qualifiers:

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QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Bioassay

Report Date: 02/18/09
Work Order: C09010211

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: RMO-3008							Batch: 21105		
Sample ID: C09010211-003AMS Polonium 210	Sample Matrix Spike 0.175	pCi/g	0.10	88	70	130			01/23/09 09:19
Run: EGG-ORTEC_090122A									
Sample ID: C09010211-003AMSD Polonium 210	Sample Matrix Spike Duplicate 0.177	pCi/g	0.10	86	70	130	1.1	54.7	01/23/09 09:19
Run: EGG-ORTEC_090122A									
Sample ID: LCS-21105 Polonium 210	Laboratory Control Sample 8.90	pCi/g-dry	0.10	111	70	130			01/23/09 09:19
Run: EGG-ORTEC_090122A									
Sample ID: MB-21105 Polonium 210	Method Blank -0.04	pCi/g-dry							01/23/09 09:19 U
Run: EGG-ORTEC_090122A									
Method: SW6020							Batch: 21105		
Sample ID: MB-21105 Uranium	Method Blank 0.01	mg/kg	0.004						02/18/09 02:56
Run: ICPMS4-C_090217B									
Sample ID: LCS1-21105 Uranium	Laboratory Control Sample 5.1	mg/kg	0.50	106	70	130			02/18/09 03:03
Run: ICPMS4-C_090217B									
Sample ID: C09010211-003AMS4 Uranium	Sample Matrix Spike 1.2	mg/kg	0.50	84	75	125			02/18/09 03:37
Run: ICPMS4-C_090217B									
Sample ID: C09010211-003AMSD4 Uranium	Sample Matrix Spike Duplicate 1.2	mg/kg	0.50	84	75	125	0.8	20	02/18/09 04:11
Run: ICPMS4-C_090217B									

Qualifiers:

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CLIENT: UR Energy USA Inc
Project: Lost Creek Bioassay
Sample Delivery Group: C09010211

Date: 18-Feb-09

CASE NARRATIVE

ORIGINAL SAMPLE SUBMITTAL(S)

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

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

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

GROSS ALPHA ANALYSIS

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

RADON IN AIR ANALYSIS

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

SOIL/SOLID SAMPLES

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

ATRAZINE, SIMAZINE AND PCB ANALYSIS USING EPA 505

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

SUBCONTRACTING ANALYSIS

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

BRANCH LABORATORY LOCATIONS

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

CERTIFICATIONS:

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

ISO 17025 DISCLAIMER:

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

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

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

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT



ANALYTICAL SUMMARY REPORT

December 16, 2009

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

Workorder No.: C09100685

Project Name: Lost Creek Project

Energy Laboratories, Inc. received the following 4 samples for UR Energy USA Inc on 10/16/2009 for analysis.

Sample ID	Client Sample ID	Collect Date	Receive Date	Matrix	Test
C09100685-001	Meat	10/16/09 00:00	10/16/09	Animal	Uranium, Total Digestion For RadioChemistry Lead 210 Polonium 210 Radium 226 Thorium, Isotopic
C09100685-002	Kidney	10/16/09 00:00	10/16/09	Animal	Same As Above
C09100685-003	Liver	10/16/09 00:00	10/16/09	Animal	Same As Above
C09100685-004	Bone	10/16/09 00:00	10/16/09	Animal	Same As Above

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

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

Report Approved By:


Stephanie D. Waldrop
Reporting Supervisor



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Project
 Lab ID: C09100685-001
 Client Sample ID: Meat

Report Date: 12/16/09
 Collection Date: 10/16/09
 Date Received: 10/16/09
 Matrix: Animal

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS - TOTAL							
Uranium, Activity	ND	uCi/kg		2.0E-07		SW6020	10/27/09 18:06 / ts
RADIONUCLIDES - TOTAL							
Lead 210	-1.0E-05	uCi/kg	U			E909.0M	11/23/09 04:46 / dm
Lead 210 precision (±)	3.0E-05	uCi/kg				E909.0M	11/23/09 04:46 / dm
Lead 210 MDC	6.0E-05	uCi/kg				E909.0M	11/23/09 04:46 / dm
Polonium 210	2.0E-05	uCi/kg				E912.0	10/31/09 14:59 / plj
Polonium 210 precision (±)	9.0E-06	uCi/kg				E912.0	10/31/09 14:59 / plj
Polonium 210 MDC	6.0E-06	uCi/kg				E912.0	10/31/09 14:59 / plj
Radium 226	-3.0E-06	uCi/kg	U			E903.0	11/20/09 13:40 / jah
Radium 226 precision (±)	5.0E-07	uCi/kg				E903.0	11/20/09 13:40 / jah
Radium 226 MDC	1.0E-06	uCi/kg				E903.0	11/20/09 13:40 / jah
Thorium 230	-5.0E-07	uCi/kg	U			E907.0	11/20/09 11:59 / dmf
Thorium 230 precision (±)	1.0E-06	uCi/kg				E907.0	11/20/09 11:59 / dmf
Thorium 230 MDC	2.0E-06	uCi/kg				E907.0	11/20/09 11:59 / dmf

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

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 U - Not detected at minimum detectable concentration



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Project
 Lab ID: C09100685-002
 Client Sample ID: Kidney

Report Date: 12/16/09
 Collection Date: 10/16/09
 Date Received: 10/16/09
 Matrix: Animal

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS - TOTAL							
Uranium, Activity	ND	uCi/kg		2.0E-07		SW6020	10/27/09 18:31 / ts
RADIONUCLIDES - TOTAL							
Lead 210	2.0E-04	uCi/kg				E909.0M	11/23/09 04:46 / dm
Lead 210 precision (±)	5.0E-05	uCi/kg				E909.0M	11/23/09 04:46 / dm
Lead 210 MDC	9.0E-05	uCi/kg				E909.0M	11/23/09 04:46 / dm
Polonium 210	1.0E-03	uCi/kg				E912.0	10/31/09 14:59 / plj
Polonium 210 precision (±)	2.0E-04	uCi/kg				E912.0	10/31/09 14:59 / plj
Polonium 210 MDC	1.0E-05	uCi/kg				E912.0	10/31/09 14:59 / plj
Radium 226	9.0E-06	uCi/kg				E903.0	11/03/09 15:12 / trs
Radium 226 precision (±)	3.0E-06	uCi/kg				E903.0	11/03/09 15:12 / trs
Radium 226 MDC	3.0E-06	uCi/kg				E903.0	11/03/09 15:12 / trs
Thorium 230	-2.0E-06	uCi/kg	U			E907.0	11/22/09 12:05 / dmf
Thorium 230 precision (±)	3.0E-06	uCi/kg				E907.0	11/22/09 12:05 / dmf
Thorium 230 MDC	5.0E-06	uCi/kg				E907.0	11/22/09 12:05 / dmf

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

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 U - Not detected at minimum detectable concentration



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Project
 Lab ID: C09100685-003
 Client Sample ID: Liver

Report Date: 12/16/09
 Collection Date: 10/16/09
 Date Received: 10/16/09
 Matrix: Animal

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS - TOTAL							
Uranium, Activity	9.7E-06	uCi/kg		2.0E-07		SW6020	11/02/09 19:14 / ts
RADIONUCLIDES - TOTAL							
Lead 210	1.0E-04	uCi/kg				E909.0M	11/23/09 04:46 / dm
Lead 210 precision (±)	4.0E-05	uCi/kg				E909.0M	11/23/09 04:46 / dm
Lead 210 MDC	7.0E-05	uCi/kg				E909.0M	11/23/09 04:46 / dm
Polonium 210	8.0E-04	uCi/kg				E912.0	10/31/09 14:59 / plj
Polonium 210 precision (±)	2.0E-04	uCi/kg				E912.0	10/31/09 14:59 / plj
Polonium 210 MDC	1.0E-05	uCi/kg				E912.0	10/31/09 14:59 / plj
Radium 226	-1.0E-06	uCi/kg	U			E903.0	11/20/09 13:36 / trs
Radium 226 precision (±)	2.0E-07	uCi/kg				E903.0	11/20/09 13:36 / trs
Radium 226 MDC	5.0E-07	uCi/kg				E903.0	11/20/09 13:36 / trs
Thorium 230	1.0E-06	uCi/kg	U			E907.0	11/22/09 12:05 / dmf
Thorium 230 precision (±)	6.0E-06	uCi/kg				E907.0	11/22/09 12:05 / dmf
Thorium 230 MDC	1.0E-05	uCi/kg				E907.0	11/22/09 12:05 / dmf

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

MCL - Maximum contaminant level.
 ND - Not detected at the reporting limit.
 U - Not detected at minimum detectable concentration



LABORATORY ANALYTICAL REPORT

Client: UR Energy USA Inc
 Project: Lost Creek Project
 Lab ID: C09100685-004
 Client Sample ID: Bone

Report Date: 12/16/09
 Collection Date: 10/16/09
 Date Received: 10/16/09
 Matrix: Animal

Analyses	Result	Units	Qualifiers	RL	MCL/ QCL	Method	Analysis Date / By
METALS - TOTAL							
Uranium, Activity	4.2E-06	uCi/kg		2.0E-07		SW6020	10/27/09 18:39 / ts
RADIONUCLIDES - TOTAL							
Lead 210	5.0E-04	uCi/kg				E909.0M	11/23/09 04:46 / dm
Lead 210 precision (±)	6.0E-05	uCi/kg				E909.0M	11/23/09 04:46 / dm
Lead 210 MDC	1.0E-04	uCi/kg				E909.0M	11/23/09 04:46 / dm
Polonium 210	4.0E-04	uCi/kg				E912.0	11/02/09 09:02 / plj
Polonium 210 precision (±)	8.0E-05	uCi/kg				E912.0	11/02/09 09:02 / plj
Polonium 210 MDC	3.0E-06	uCi/kg				E912.0	11/02/09 09:02 / plj
Radium 226	4.0E-05	uCi/kg				E903.0	11/03/09 15:12 / trs
Radium 226 precision (±)	3.0E-06	uCi/kg				E903.0	11/03/09 15:12 / trs
Radium 226 MDC	1.0E-06	uCi/kg				E903.0	11/03/09 15:12 / trs
Thorium 230	5.0E-06	uCi/kg	U			E907.0	11/30/09 18:07 / dmf
Thorium 230 precision (±)	1.0E-05	uCi/kg				E907.0	11/30/09 18:07 / dmf
Thorium 230 MDC	2.0E-05	uCi/kg				E907.0	11/30/09 18:07 / dmf

Report Definitions: RL - Analyte reporting limit.
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QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Project

Report Date: 12/16/09
Work Order: C09100685

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E903.0									Batch: R125968
Sample ID: C09100521-001AMS Radium 226	Sample Matrix Spike 0.00070	uCi/kg		119	70	130			11/03/09 13:31
									Run: BERTHOLD 770-1_091026B
Sample ID: C09100521-001AMSD Radium 226	Sample Matrix Spike Duplicate 0.00068	uCi/kg		115	70	130	2.7	20.8	11/03/09 13:31
									Run: BERTHOLD 770-1_091026B
Sample ID: LCS-24140 Radium 226	Laboratory Control Sample 1.7E-05	uCi/kg		108	70	130			11/03/09 13:31
									Run: BERTHOLD 770-1_091026B
Sample ID: MB-24140 Radium 226	Method Blank 2E-07	uCi/kg							11/03/09 15:12 U
Radium 226 precision (±)	1E-07	uCi/kg							
Radium 226 MDC	3E-07	uCi/kg							
Method: E903.0									Batch: R126576
Sample ID: LCS-24156 Radium 226	Laboratory Control Sample 0.016	pCi/g-dry		98	70	130			11/16/09 18:04
									Run: BERTHOLD 770-2_091109A
Sample ID: MB-24156 Radium 226	Method Blank 0.0002	pCi/g-dry							11/16/09 18:04 U
Radium 226 precision (±)	0.0003	pCi/g-dry							
Radium 226 MDC	0.0004	pCi/g-dry							
Sample ID: C09100973-017AMS Radium 226	Sample Matrix Spike 7.5	pCi/g-dry		96	70	130			11/17/09 00:39
									Run: BERTHOLD 770-2_091109A
Sample ID: C09100973-017AMSD Radium 226	Sample Matrix Spike Duplicate 7.6	pCi/g-dry		97	70	130	0.7	24	11/17/09 00:39
									Run: BERTHOLD 770-2_091109A
Method: E907.0									Batch: 24156
Sample ID: C09100685-001AMS Thorium 230	Sample Matrix Spike 0.0602	pCi/g-dry		117	70	130			11/20/09 11:59
									Run: EGG-ORTEC_091118A
Sample ID: C09100685-001AMSD Thorium 230	Sample Matrix Spike Duplicate 0.0563	pCi/g-dry		108	70	130	6.6	44.4	11/20/09 11:59
									Run: EGG-ORTEC_091118A
Sample ID: LCS-24156 Thorium 230	Laboratory Control Sample 0.00186	pCi/g-dry		91	70	130			11/22/09 12:05
									Run: EGG-ORTEC_091118A
Sample ID: MB-24156 Thorium 230	Method Blank 5E-06	pCi/g-dry							11/22/09 12:05 U
Thorium 230 precision (±)	0.0001	pCi/g-dry							
Thorium 230 MDC	0.0002	pCi/g-dry							

Qualifiers:

RL - Analyte reporting limit.
 MDC - Minimum detectable concentration

ND - Not detected at the reporting limit.
 U - Not detected at minimum detectable concentration



QA/QC Summary Report

Client: UR Energy USA Inc
Project: Lost Creek Project

Report Date: 12/16/09
Work Order: C09100685

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: E907.0							Batch: R127172		
Sample ID: C09100685-004AMS Thorium 230	Sample Matrix Spike 0.325	pCi/g-dry		111	70	130			
									Run: EGG-ORTEC_091129A 11/30/09 18:07
Sample ID: C09100685-004AMSD Thorium 230	Sample Matrix Spike Duplicate 0.324	pCi/g-dry		110	70	130	0.4		11/30/09 18:07 41.6
Sample ID: LCS-24156 Thorium 230	Laboratory Control Sample 0.532	pCi/g-dry		112	70	130			Run: EGG-ORTEC_091129A 11/30/09 18:07
Sample ID: MB-24156 Thorium 230	Method Blank -0.01	pCi/g-dry							Run: EGG-ORTEC_091129A 11/30/09 18:07 U
Thorium 230 precision (±)	0.02	pCi/g-dry							
Thorium 230 MDC	0.03	pCi/g-dry							
Method: E909.0M							Batch: R127621		
Sample ID: C09100685-003AMS Lead 210	Sample Matrix Spike 3.35	pCi/g-dry		90	70	130			Run: BECKMAN 6100TA_091123A 11/23/09 04:46
Sample ID: C09100685-003AMSD Lead 210	Sample Matrix Spike Duplicate 2.06	pCi/g-dry		54	70	130	48	30	Run: BECKMAN 6100TA_091123A 11/23/09 04:46 SR
• Spike response is outside of the acceptance range for this analysis. Since the MB, LCS, and MS are acceptable the batch is approved.									
Sample ID: MB-R127621 Lead 210	Method Blank -3	pCi/L							Run: BECKMAN 6100TA_091123A 11/23/09 04:46 U
Lead 210 precision (±)	3	pCi/L							
Lead 210 MDC	4	pCi/L							
Sample ID: LCS-R127621 Lead 210	Laboratory Control Sample 540	pCi/L		96	70	130			Run: BECKMAN 6100TA_091123A 11/23/09 04:46
Method: E912.0							Batch: 24156		
Sample ID: C09100685-002AMS Polonium 210	Sample Matrix Spike 1.37	pCi/g-dry		103	70	130			Run: EGG-ORTEC_091028D 10/31/09 14:59
Sample ID: C09100685-002AMSD Polonium 210	Sample Matrix Spike Duplicate 1.03	pCi/g-dry		-3	70	130	29	45.6	Run: EGG-ORTEC_091028D 10/31/09 14:59 S
- Sample response is much larger than spike amount, therefore small variances in the sample adversely affected the recovery. The LCS and the RPD of the MS/MSD pair meets acceptance criteria; this batch is approved.									
Sample ID: LCS-24156 Polonium 210	Laboratory Control Sample 0.0790	pCi/g-dry		95	70	130			Run: EGG-ORTEC_091028D 11/02/09 09:02
Sample ID: MB-24156 Polonium 210	Method Blank 0.0010	pCi/g-dry							Run: EGG-ORTEC_091028D 11/02/09 09:02 U
Polonium 210 precision (±)	0.002	pCi/g-dry							
Polonium 210 MDC	0.003	pCi/g-dry							

Qualifiers:

RL - Analyte reporting limit.
 MDC - Minimum detectable concentration
 S - Spike recovery outside of advisory limits.

ND - Not detected at the reporting limit.
 R - RPD exceeds advisory limit.
 U - Not detected at minimum detectable concentration



QA/QC Summary Report

Client: UR Energy USA Inc
 Project: Lost Creek Project

Report Date: 12/16/09
 Work Order: C09100685

Analyte	Result	Units	RL	%REC	Low Limit	High Limit	RPD	RPDLimit	Qual
Method: SW6020									Batch: 24156
Sample ID: MB-24156	Method Blank								Run: ICPMS2-C_091027A 10/27/09 17:58
Uranium	ND	mg/kg-dry	3E-05						
Sample ID: LCS2-24156	Laboratory Control Sample								Run: ICPMS2-C_091027A 10/27/09 18:02
Uranium	0.0543	mg/kg-dry	0.015	109	85	115			
Sample ID: C09100685-004AMS	Sample Matrix Spike								Run: ICPMS2-C_091027A 10/27/09 18:43
Uranium	0.625	mg/kg-dry	0.015	83	75	125			
Sample ID: C09100685-004AMSD	Sample Matrix Spike Duplicate								Run: ICPMS2-C_091027A 10/27/09 18:47
Uranium	0.621	mg/kg-dry	0.015	82	75	125	0.7	20	

Qualifiers:

RL - Analyte reporting limit.

MDC - Minimum detectable concentration

ND - Not detected at the reporting limit.



Chain of Custody and Analytical Request Record

PLEASE PRINT - Provide as much information as possible.

Company Name: Ur-Energy USA Inc. 5880 Enterprise Drive Suite 200 Casper, WY 82609		Project Name, PWS, Permit, Etc. Lost Creek Project		Sample Origin State: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		EPA/State Compliance: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Report Mail Address: 5880 Enterprise Drive Suite 200 Casper, WY 82609		Contact Name: John Cash 307-265-2373		Phone/Fax: John.cash@ur-energy.com		Sampler: (Please Print) Butcher	
Invoice Address: Same		Invoice Contact & Phone: John Cash 265-2373		Purchase Order:		Quote/Bottle Order:	
Special Report/Formats - ELI must be notified prior to sample submittal for the following: <input type="checkbox"/> DW <input type="checkbox"/> GSA <input type="checkbox"/> POTW/MWTP <input type="checkbox"/> State: <input type="checkbox"/> Other: <input type="checkbox"/> A2LA <input type="checkbox"/> EDD/EDT (Electronic Data) Format: <input type="checkbox"/> LEVEL IV <input type="checkbox"/> NELAC		Number of Containers Air Water Soils/Solids Vegetation Bioassay Other		ANALYSIS REQUESTED SEE ATTACHED Normal Turnaround (TAT) R U S H		Contact ELI prior to RUSH sample submittal for charges and scheduling - See instruction Page Comments:	
SAMPLE IDENTIFICATION (Name, Location, Interval, etc.)		Collection Date		Collection Time		Matrix	
1 Meat		10/16/09				Natural uranium	
2 Kidney		10/16/09				0	
3 Liver		10/16/09				0	
4 Bone		10/16/09				0	
5							
6							
7							
8							
10							
Redquisitioned by (print): Tom Litman 10/16/09		Signature:		Date/Time:		Received by (print):	
Relinquished by (print):		Signature:		Date/Time:		Received by (print):	
Sample Disposal: Return to Client. <input checked="" type="checkbox"/>		Lab Disposal:		Date/Time:		Signature:	
Custody Record MUST be Signed		Signature:		Date/Time:		Signature:	

LABORATORY USE ONLY

Shipped by: Butcher

Cooler ID(s): Client

Receipt Temp: -3 °C

On Ice: Yes No

Custody Seal Intact: Yes No

Signature Match: Yes No

Signature: [Signature]

Signature: [Signature]

Signature: [Signature]

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

Energy Laboratories Inc

Workorder Receipt Checklist



C09100685

UR Energy USA Inc

Login completed by: Edith McPike

Date and Time Received: 10/16/2009 2:31 PM

Reviewed by:

Received by: em

Reviewed Date:

Carrier name: Hand Del

- | | | | |
|---|---|-----------------------------|--|
| Shipping container/cooler in good condition? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/> |
| Custody seals intact on shipping container/cooler? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | Not Present <input checked="" type="checkbox"/> |
| Custody seals intact on sample bottles? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | Not Present <input checked="" type="checkbox"/> |
| Chain of custody present? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Chain of custody agrees with sample labels? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Samples in proper container/bottle? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Sample containers intact? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Sufficient sample volume for indicated test? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| Container/Temp Blank temperature: | -3°C | | |
| Water - VOA vials have zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | No VOA vials submitted <input checked="" type="checkbox"/> |
| Water - pH acceptable upon receipt? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | Not Applicable <input checked="" type="checkbox"/> |

Contact and Corrective Action Comments:

None



CLIENT: UR Energy USA Inc
Project: Lost Creek Project
Sample Delivery Group: C09100685

Date: 16-Dec-09

CASE NARRATIVE

ORIGINAL SAMPLE SUBMITTAL(S)

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

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

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

GROSS ALPHA ANALYSIS

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

RADON IN AIR ANALYSIS

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

SOIL/SOLID SAMPLES

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

ATRAZINE, SIMAZINE AND PCB ANALYSIS

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

SUBCONTRACTING ANALYSIS

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

BRANCH LABORATORY LOCATIONS

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

CERTIFICATIONS:

USEPA: WY00002, Radiochemical WY00937; FL-DOH NELAC: E87641, Radiochemical E871017; California: 02118CA;
Oregon: WY200001; Utah: 3072350515; Virginia: 00057; Washington: C1903

ISO 17025 DISCLAIMER:

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

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

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

THIS IS THE FINAL PAGE OF THE LABORATORY ANALYTICAL REPORT