ANALYTICAL REPORT

August 12, 2025

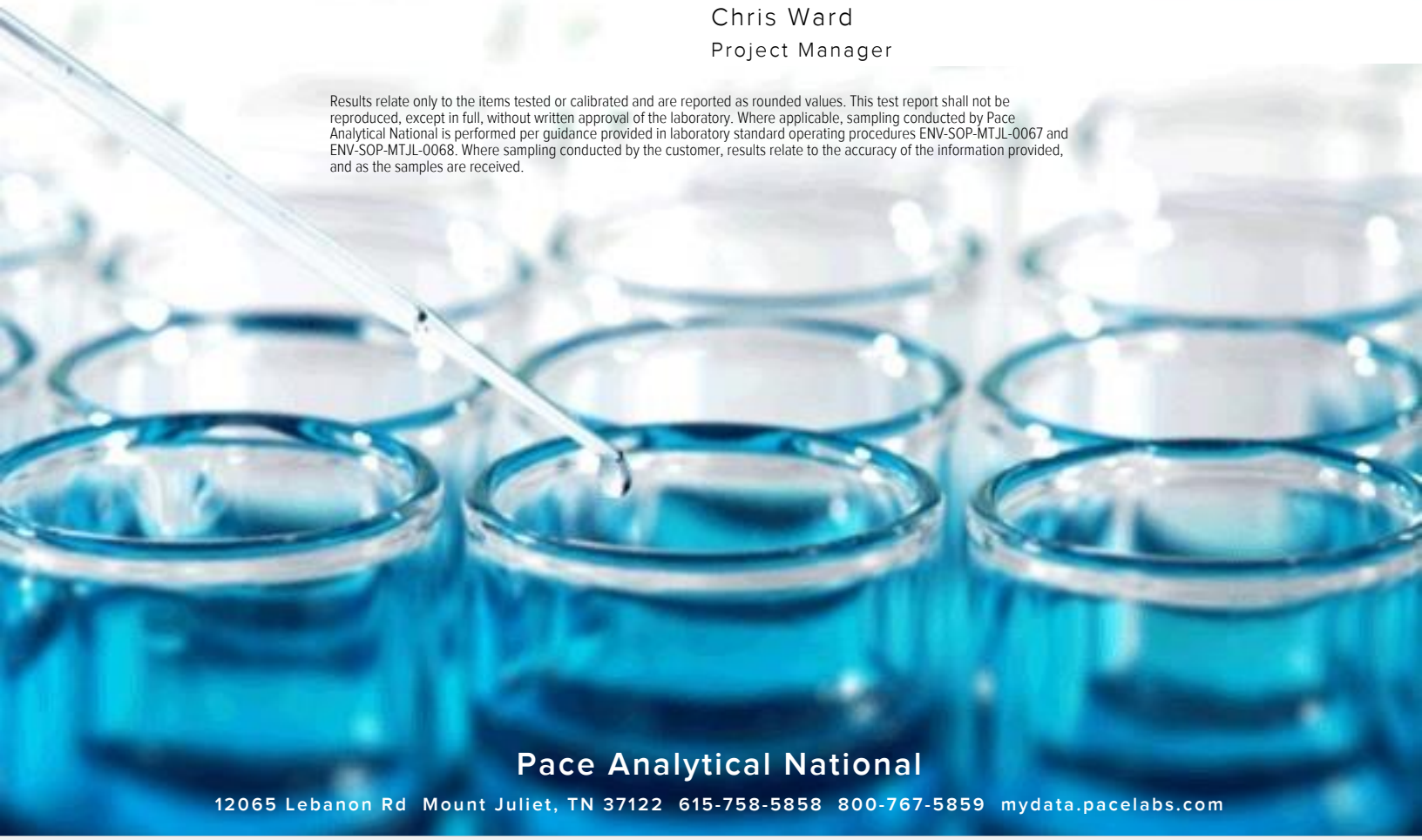
Laramie Energy - Grand Junction, CO

Sample Delivery Group:	L1880285
Samples Received:	07/19/2025
Project Number:	
Description:	BCU 14L Soil Sampling

Report To: Matt Kasten
3199 D Road, Building A-2
Grand Junction, CO 81504

Entire Report Reviewed By: Chris Ward

Chris Ward
Project Manager



Pace Analytical National
12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

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SAMPLE SUMMARY

BCU-14L-SS01 L1880285-01

Collected by: BA/MS | Collected date/time: 07/18/25 09:35 | Received date/time: 07/19/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2568299	1	07/29/25 17:12	07/29/25 17:12	BAG	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2572683	1	08/04/25 16:46	08/06/25 17:00	KRB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2565933	5	07/24/25 16:19	08/11/25 21:53	LD	Mt. Juliet, TN

BCU-14L-SS02 L1880285-02

Collected by: BA/MS | Collected date/time: 07/18/25 09:45 | Received date/time: 07/19/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2568299	1	07/29/25 17:13	07/29/25 17:13	BAG	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2572683	1	08/04/25 16:46	08/06/25 17:00	KRB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2565933	5	07/24/25 16:19	08/11/25 21:56	LD	Mt. Juliet, TN

BCU-14L-SS03 L1880285-03

Collected by: BA/MS | Collected date/time: 07/18/25 09:55 | Received date/time: 07/19/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2568299	1	07/29/25 17:15	07/29/25 17:15	BAG	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2572683	1	08/04/25 16:46	08/06/25 17:00	KRB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2565933	5	07/24/25 16:19	08/11/25 21:59	LD	Mt. Juliet, TN

BCU-14L-SS04 L1880285-04

Collected by: BA/MS | Collected date/time: 07/18/25 10:00 | Received date/time: 07/19/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2568299	1	07/29/25 17:17	07/29/25 17:17	BAG	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2572683	1	08/04/25 16:46	08/06/25 17:00	KRB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2565933	5	07/24/25 16:19	08/11/25 22:36	LD	Mt. Juliet, TN

BCU-14L-SS05 L1880285-05

Collected by: BA/MS | Collected date/time: 07/18/25 10:05 | Received date/time: 07/19/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2568299	1	07/29/25 17:18	07/29/25 17:18	BAG	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2572683	1	08/04/25 16:46	08/06/25 17:00	KRB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2565933	5	07/24/25 16:19	08/11/25 22:39	LD	Mt. Juliet, TN

BCU-14L-SS06 L1880285-06

Collected by: BA/MS | Collected date/time: 07/18/25 10:10 | Received date/time: 07/19/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2568299	1	07/29/25 17:22	07/29/25 17:22	BAG	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2572683	1	08/04/25 16:46	08/06/25 17:00	KRB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2565933	5	07/24/25 16:19	08/11/25 22:42	LD	Mt. Juliet, TN

BCU-14L-SS07 L1880285-07

Collected by: BA/MS | Collected date/time: 07/18/25 10:15 | Received date/time: 07/19/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2568299	1	07/29/25 17:20	07/29/25 17:20	BAG	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2572683	1	08/04/25 16:46	08/06/25 17:00	KRB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2565930	5	07/24/25 16:58	08/11/25 12:20	SJM	Mt. Juliet, TN

BCU-14L-SS08 L1880285-08

Collected by: BA/MS | Collected date/time: 07/18/25 10:20 | Received date/time: 07/19/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2568299	1	07/29/25 17:24	07/29/25 17:24	BAG	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2572683	1	08/04/25 16:46	08/06/25 17:00	KRB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2565930	5	07/24/25 16:58	08/11/25 12:36	SJM	Mt. Juliet, TN

BCU-14L-SS09 L1880285-09

Collected by: BA/MS | Collected date/time: 07/18/25 10:25 | Received date/time: 07/19/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2568299	1	07/29/25 17:25	07/29/25 17:25	BAG	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2572683	1	08/04/25 16:46	08/06/25 17:00	KRB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2565930	5	07/24/25 16:58	08/11/25 12:39	SJM	Mt. Juliet, TN

BCU-14L-SS10 L1880285-10

Collected by: BA/MS | Collected date/time: 07/18/25 10:30 | Received date/time: 07/19/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2568299	1	07/29/25 17:27	07/29/25 17:27	BAG	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2572683	1	08/04/25 16:46	08/06/25 17:00	KRB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2565930	5	07/24/25 16:58	08/11/25 12:42	SJM	Mt. Juliet, TN

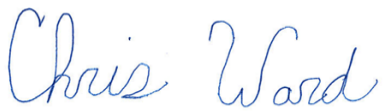
BCU-14L-SS11 L1880285-11

Collected by: BA/MS | Collected date/time: 07/18/25 10:40 | Received date/time: 07/19/25 08:30

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2568299	1	07/29/25 17:32	07/29/25 17:32	BAG	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod (S-1.20)	WG2572683	1	08/04/25 16:46	08/06/25 17:00	KRB	Mt. Juliet, TN
Metals (ICPMS) by Method 6020B	WG2565930	5	07/24/25 16:58	08/11/25 12:56	SJM	Mt. Juliet, TN

CASE NARRATIVE

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Chris Ward
Project Manager

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	1.66		1	07/29/2025 17:12	WG2568299

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	746	umhos/cm		10.0	1	08/06/2025 17:00	WG2572683

Sample Narrative:

L1880285-01 WG2572683: at 25C

Metals (ICPMS) by Method 6020B

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	2.79		0.100	5	08/11/2025 21:53	WG2565933

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	1.78		1	07/29/2025 17:13	WG2568299

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	522	umhos/cm		10.0	1	08/06/2025 17:00	WG2572683

Sample Narrative:

L1880285-02 WG2572683: at 25C

Metals (ICPMS) by Method 6020B

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	2.82		0.100	5	08/11/2025 21:56	WG2565933

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	3.20		1	07/29/2025 17:15	WG2568299

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	644	umhos/cm		10.0	1	08/06/2025 17:00	WG2572683

Sample Narrative:

L1880285-03 WG2572683: at 25C

Metals (ICPMS) by Method 6020B

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	3.04		0.100	5	08/11/2025 21:59	WG2565933

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	2.41		1	07/29/2025 17:17	WG2568299

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	1160	umhos/cm		10.0	1	08/06/2025 17:00	WG2572683

Sample Narrative:

L1880285-04 WG2572683: at 25C

Metals (ICPMS) by Method 6020B

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	2.26		0.100	5	08/11/2025 22:36	WG2565933

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	1.34		1	07/29/2025 17:18	WG2568299

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	872	umhos/cm		10.0	1	08/06/2025 17:00	WG2572683

Sample Narrative:

L1880285-05 WG2572683: at 25C

Metals (ICPMS) by Method 6020B

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	2.71		0.100	5	08/11/2025 22:39	WG2565933

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	2.68		1	07/29/2025 17:22	WG2568299

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	1210	umhos/cm		10.0	1	08/06/2025 17:00	WG2572683

Sample Narrative:

L1880285-06 WG2572683: at 25C

Metals (ICPMS) by Method 6020B

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	3.31		0.100	5	08/11/2025 22:42	WG2565933

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	1.31		1	07/29/2025 17:20	WG2568299

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	528	umhos/cm		10.0	1	08/06/2025 17:00	WG2572683

Sample Narrative:

L1880285-07 WG2572683: at 25C

Metals (ICPMS) by Method 6020B

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	2.27		0.100	5	08/11/2025 12:20	WG2565930

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	3.60		1	07/29/2025 17:24	WG2568299

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	1030	umhos/cm		10.0	1	08/06/2025 17:00	WG2572683

Sample Narrative:

L1880285-08 WG2572683: at 25C

Metals (ICPMS) by Method 6020B

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	2.39		0.100	5	08/11/2025 12:36	WG2565930

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	2.08		1	07/29/2025 17:25	WG2568299

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	1010	umhos/cm		10.0	1	08/06/2025 17:00	WG2572683

Sample Narrative:

L1880285-09 WG2572683: at 25C

Metals (ICPMS) by Method 6020B

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	2.92		0.100	5	08/11/2025 12:39	WG2565930

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	3.39		1	07/29/2025 17:27	WG2568299

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	673	umhos/cm		10.0	1	08/06/2025 17:00	WG2572683

Sample Narrative:

L1880285-10 WG2572683: at 25C

Metals (ICPMS) by Method 6020B

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	3.64		0.100	5	08/11/2025 12:42	WG2565930

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	2.82		1	07/29/2025 17:32	WG2568299

Wet Chemistry by Method 9050AMod (S-1.20)

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	1070	umhos/cm		10.0	1	08/06/2025 17:00	WG2572683

Sample Narrative:

L1880285-11 WG2572683: at 25C

Metals (ICPMS) by Method 6020B

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	2.83		0.100	5	08/11/2025 12:56	WG2565930

Method Blank (MB)

(MB) R4255066-1 08/06/25 17:00

Analyte	MB Result umhos/cm	MB Qualifier	MB MDL umhos/cm	MB RDL umhos/cm
Specific Conductance	U		10.0	10.0

Sample Narrative:
BLANK: at 25C

L1880206-02 Original Sample (OS) • Duplicate (DUP)

(OS) L1880206-02 08/06/25 17:00 • (DUP) R4255066-3 08/06/25 17:00

Analyte	Original Result umhos/cm	DUP Result umhos/cm	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Specific Conductance	261	261	1	0.0765		20

Sample Narrative:
OS: at 25C
DUP: at 25C

L1880285-11 Original Sample (OS) • Duplicate (DUP)

(OS) L1880285-11 08/06/25 17:00 • (DUP) R4255066-4 08/06/25 17:00

Analyte	Original Result umhos/cm	DUP Result umhos/cm	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Specific Conductance	1070	1070	1	0.0937		20

Sample Narrative:
OS: at 25C
DUP: at 25C

Laboratory Control Sample (LCS)

(LCS) R4255066-2 08/06/25 17:00

Analyte	Spike Amount umhos/cm	LCS Result umhos/cm	LCS Rec. %	Rec. Limits %	LCS Qualifier
Specific Conductance	581	559	96.2	90.0-110	

Sample Narrative:
LCS: at 25C

Method Blank (MB)

(MB) R4256859-2 08/11/25 11:45

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Arsenic	U		0.100	0.100

Laboratory Control Sample (LCS)

(LCS) R4256859-3 08/11/25 11:48

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Arsenic	100	107	107	80.0-120	

L1880285-07 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1880285-07 08/11/25 12:20 • (MS) R4256859-6 08/11/25 12:29 • (MSD) R4256859-7 08/11/25 12:32

Analyte	Spike Amount mg/kg	Original Result mg/kg	MS Result mg/kg	MSD Result mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Arsenic	100	2.27	98.4	99.6	96.1	97.3	5	75.0-125			1.17	20

Method Blank (MB)

(MB) R4257149-1 08/11/25 20:53

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Arsenic	U		0.100	0.100

Laboratory Control Sample (LCS)

(LCS) R4257149-2 08/11/25 20:56

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Arsenic	100	93.8	93.8	80.0-120	

L1880242-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1880242-01 08/11/25 20:59 • (MS) R4257149-5 08/11/25 21:09 • (MSD) R4257149-6 08/11/25 21:12

Analyte	Spike Amount mg/kg	Original Result mg/kg	MS Result mg/kg	MSD Result mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Arsenic	100	0.813	104	99.6	104	98.8	5	75.0-125			4.77	20

GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state “ND” (Not Detected) or “BDL” (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
U (Radiochemistry)	Result + Error < MDA.
J (Radiochemistry)	Result < MDA; Result + Error > MDA.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description

The remainder of this page intentionally left blank, there are no qualifiers applied to this SDG.

ACCREDITATIONS & LOCATIONS

Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico [1]	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina [1]	DW21704
Georgia	NELAP	North Carolina [3]	41
Georgia [1]	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky [1 6]	KY90010	South Carolina	84004002
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas [5]	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP,LLC EMLAP	100789
A2LA – ISO 17025 [5]	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

[1] Drinking Water [2] Underground Storage Tanks [3] Aquatic Toxicity [4] Chemical/Microbiological [5] Mold [6] Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.

Company Name/Address:
Laramie Energy - Grand Junction, CO

3199 D Road, Building A-2
Grand Junction, CO 81504

Billing Information:
Accounts Payable
1700 Lincoln Street
Suite 3950
Denver, CO 80203

Report to: Matt Kasten

Email To: mkasten@laramie-energy.com

Project Description: BCU 14L Soil Sampling

City/State Collected:

Please Circle: PT MT CT ET

Phone: (970) 263-3601

Client Project #

Lab Project #

Collected by (print): B. Abeyta M.Schlageter

Site/Facility ID #: BCU 14L

P.O. #

Collected by (signature): MS BA

Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day X Five Day
___ Next Day ___ 5 Day (Rad Only)
___ Two Day ___ 10 Day (Rad Only)
___ Three Day

Quote #

Date Results Needed

Pres Chk

Analysis / Container / Preservative

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	TABLE 915 GRO/DRO/ORO	TABLE 915 Metals	TABLE 915 VOCs	TABLE 915 pH, SPCON, SAR	TABLE 915 PAHs	SAR	EC	Arsenic			Remarks	Sample # (lab only)
BCU-14L-SS01	Grab	SS	0-1'	2025-07-18	0935	2						X	X	X				-01
BCU-14L-SS02	Grab	SS	0-1'	2025-07-18	0945	2						X	X	X				-02
BCU-14L-SS03	Grab	SS	0-1'	2025-07-18	0955	2						X	X	X				-03
BCU-14L-SS04	Grab	SS	0-1'	2025-07-18	1000	2						X	X	X				-04
BCU-14L-SS05	Grab	SS	0-1'	2025-07-18	1005	2						X	X	X				-05
BCU-14L-SS06	Grab	SS	0-1'	2025-07-18	1010	2						X	X	X				-06
BCU-14L-SS07	Grab	SS	0-1'	2025-07-18	1015	2						X	X	X				-07
BCU-14L-SS08	Grab	SS	0-1'	2025-07-18	1020	2						X	X	X				-08
BCU-14L-SS09	Grab	SS	0-1'	2025-07-18	1025	2						X	X	X				-09
BCU-14L-SS10	Grab	SS	0-1'	2025-07-18	1030	2						X	X	X				-10

* Matrix:
SS - Soil **AIR** - Air **F** - Filter
GW - Groundwater **B** - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____

Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier __ _____

Tracking #

Relinquished by : (Signature) MS BA — Date: 7-18-2025 — Time: 1300 — Received by: (Signature)

Relinquished by : (Signature) — Date: 7/18/25 — Time: 1500 — Received by: (Signature)

Relinquished by : (Signature) — Date: — Time: — Received for lab by: (Signature) Abby Bautto — Date: 07/19/2025 — Time: 0830

Trip Blank Received: Yes / (No) HCL / MeoH TBR

Temp: °C Bottles Received: 22

If preservation required by Login: Date/Time

Hold: — Condition: NCF / OK

Sample Receipt Checklist
COC Seal Present/Intact: X NP __Y __N
COC Signed/Accurate: __Y __N
Bottles arrive intact: X Y __N
Correct bottles used: __Y __N
Sufficient volume sent: __Y __N
If Applicable
VOA Zero Headspace: __Y __N
Preservation Correct/Checked: __Y __N
RAD Screen <0.5 mR/hr: X Y __N

Chain of Custody Page 1 of 2

Pace
PEOPLE ADVANCING SCIENCE

12065 Lebanon Rd Mount Juliet, TN 37122
Phone: 615-758-5858 Alt: 800-767-5859

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace Terms and Conditions found at: https://info.pacelabs.com/hubfs/pas-standard-terms.pdf

SDG # UY80155
C088

Acctnum: OXYGJCO
Template: T222244
Prelogin: P973164
PM: 824 - Chris Ward
PB:
Shipped Via:

Company Name/Address:
Laramie Energy - Grand Junction, CO

3199 D Road, Building A-2
Grand Junction, CO 81504

Billing Information:
Accounts Payable
1700 Lincoln Street
Suite 3950
Denver, CO 80203

Pres Chk

Analysis / Container / Preservative

Chain of Custody Page 1 of 2

Pace
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Report to: Matt Kasten	Email To: mkasten@laramie-energy.com
Project Description: BCU 14L Soil Sampling	City/State Collected:
Please Circle: PT MT CT ET	
Phone: (970) 263-3601	Client Project #
Lab Project #	SDG # L887285
Collected by (print): B. Abeyta M.Schlageter	Site/Facility ID # BCU 14L
P.O. #	Table #
Collected by (signature): MS BA	*Rush?* (Lab MUST Be Notified) ___ Same Day X Five Day ___ Next Day ___ 5 Day (Rad Only) ___ Two Day ___ 10 Day (Rad Only) ___ Three Day
Quote #	Acctnum: OXYGJCO
Template: T222244	Prelogin: P973164
PM: 824 - Chris Ward	PB:
Immediately Packed on Ice N ___ Y X	Date Results Needed
Shipped Via:	

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	TABLE 915 GRO/DRO/ORO	TABLE 915 Metals	TABLE 915 VOCs	TABLE 915 pH, SPCON, SAR	TABLE 915 PAHs	SAR	EC	Arsenic	Remarks	Sample # (lab only)
BCU-14L-SS11	Grab	SS	0-1'	2025-07-18	1040	2						X	X	X		4

* Matrix:
SS - Soil **AIR** - Air **F** - Filter
GW - Groundwater **B** - Bioassay
WW - WasteWater
DW - Drinking Water
OT - Other_____

Remarks:

pH _____ Temp _____
Flow _____ Other _____

Samples returned via:
__ UPS __ FedEx __ Courier __ _____

Tracking #

Sample Receipt Checklist
COC Seal Present/Intact: NP __Y __N
COC Signed/Accurate: __Y __N
Bottles arrive intact: X Y __N
Correct bottles used: __Y __N
Sufficient volume sent: __Y __N
If Applicable
VOA Zero Headspace: __Y __N
Preservation Correct/Checked: __Y __N
RAD Screen <0.5 mR/hr: X Y __N

Relinquished by : (Signature) MS BA	Date: 7-18-2025	Time: 1300	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR
Relinquished by : (Signature)	Date: 7/18/25	Time: 1500	Received by: (Signature)	Temp: °C Bottles Received: 22
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 07/19/2025 Time: 0830

If preservation required by Login: Date/Time

Hold: Condition: NCF / OK

Multiple Parcel Form L# WO# 6785

Parcel Tracking Number	Infrared Thermometer ID	Temperature Reading (°C)	Correction Factor (°C)	Corrected Temperature (°C)	Custody Seal Intact
7315 3202 8294	TLA9	1.8	-0.1	1.7	Yes / No / Not Present
7315 3202 8283	TLA9	1.1	-0.1	1.0	Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present
					Yes / No / Not Present

Ashley Barker
Name

07/19/2018
Date