ANALYTICAL REPORT

October 31, 2024

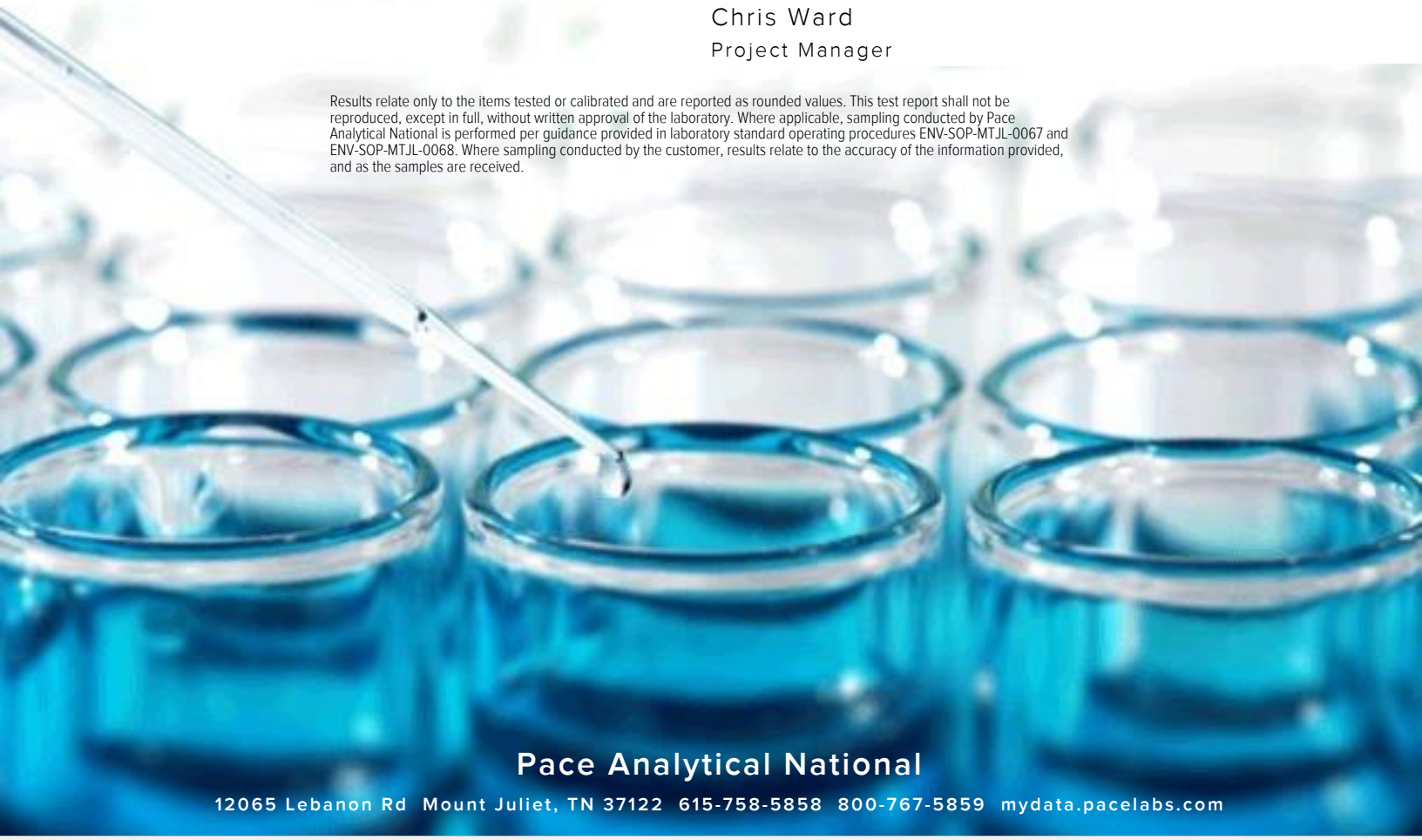
QB Energy

Sample Delivery Group:	L1791873
Samples Received:	10/23/2024
Project Number:	
Description:	DCU2 Background
Report To:	Jake J. / Brett M. / Blair R. / Andy V. 143 Diamond Avenue Parachute, CO 81635

Entire Report Reviewed By: Chris Ward

Chris Ward
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.



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

20241022-DCUBG-(DCU2-SE)@4.5 L1791873-01 Solid

Collected by: Nora Oviatt
Collected date/time: 10/22/24 12:45
Received date/time: 10/23/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2390496	1	10/30/24 19:40	10/30/24 19:40	MAP	Mt. Juliet, TN
Wet Chemistry by Method 7199	WG2388532	1	10/27/24 15:25	10/27/24 23:54	VSS	Mt. Juliet, TN
Wet Chemistry by Method 9045D	WG2392357	1	10/30/24 14:04	10/30/24 16:30	KRB	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod	WG2392360	1	10/30/24 14:08	10/30/24 16:04	KA	Mt. Juliet, TN
Metals (ICP) by Method 6010B-NE493 Ch 2	WG2390497	1	10/29/24 09:59	10/29/24 18:21	MAP	Mt. Juliet, TN
Metals (ICPMS) by Method 6020	WG2388925	5	10/29/24 08:14	10/29/24 18:59	LD	Mt. Juliet, TN

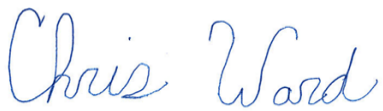
20241022-DCUBG-(DCU2-SW)@5.5 L1791873-02 Solid

Collected by: Nora Oviatt
Collected date/time: 10/22/24 13:15
Received date/time: 10/23/24 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG2390496	1	10/30/24 19:43	10/30/24 19:43	MAP	Mt. Juliet, TN
Wet Chemistry by Method 7199	WG2388532	1	10/27/24 15:25	10/28/24 00:24	VSS	Mt. Juliet, TN
Wet Chemistry by Method 9045D	WG2392357	1	10/30/24 14:04	10/30/24 16:30	KRB	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod	WG2392360	1	10/30/24 14:08	10/30/24 16:04	KA	Mt. Juliet, TN
Metals (ICP) by Method 6010B-NE493 Ch 2	WG2390497	1	10/29/24 09:59	10/29/24 18:23	MAP	Mt. Juliet, TN
Metals (ICPMS) by Method 6020	WG2388925	5	10/29/24 08:14	10/29/24 19:03	LD	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
	SAR				
Sodium Adsorption Ratio	0.217		1	10/30/2024 19:40	WG2390496

Wet Chemistry by Method 7199

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Hexavalent Chromium	U	J6	0.255	1.00	1	10/27/2024 23:54	WG2388532

Wet Chemistry by Method 9045D

Analyte	Result pH	Qualifier	Dilution	Analysis date / time	Batch
pH	6.72	T8	1	10/30/2024 16:30	WG2392357

Sample Narrative:

L1791873-01 WG2392357: 6.72 at 22.3C

Wet Chemistry by Method 9050AMod

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	57.0	umhos/cm		10.0	1	10/30/2024 16:04	WG2392360

Sample Narrative:

L1791873-01 WG2392360: at 25C

Metals (ICP) by Method 6010B-NE493 Ch 2

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Hot Water Sol. Boron	0.128	J	0.0167	0.200	1	10/29/2024 18:21	WG2390497

Metals (ICPMS) by Method 6020

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	4.21		0.100	1.00	5	10/29/2024 18:59	WG2388925
Barium	137		0.152	2.50	5	10/29/2024 18:59	WG2388925
Cadmium	0.398	J	0.0855	1.00	5	10/29/2024 18:59	WG2388925
Copper	15.8		0.132	5.00	5	10/29/2024 18:59	WG2388925
Lead	10.4		0.0990	2.00	5	10/29/2024 18:59	WG2388925
Nickel	29.2		0.197	2.50	5	10/29/2024 18:59	WG2388925
Selenium	0.484	J	0.180	2.50	5	10/29/2024 18:59	WG2388925
Silver	U		0.0865	0.500	5	10/29/2024 18:59	WG2388925
Zinc	59.8		0.740	25.0	5	10/29/2024 18:59	WG2388925

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
	SAR				
Sodium Adsorption Ratio	0.316		1	10/30/2024 19:43	WG2390496

Wet Chemistry by Method 7199

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Hexavalent Chromium	U		0.255	1.00	1	10/28/2024 00:24	WG2388532

Wet Chemistry by Method 9045D

Analyte	Result pH	Qualifier	Dilution	Analysis date / time	Batch
pH	6.54	T8	1	10/30/2024 16:30	WG2392357

Sample Narrative:

L1791873-02 WG2392357: 6.54 at 21.8C

Wet Chemistry by Method 9050AMod

Analyte	Result	Units	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	37.3	umhos/cm		10.0	1	10/30/2024 16:04	WG2392360

Sample Narrative:

L1791873-02 WG2392360: at 25C

Metals (ICP) by Method 6010B-NE493 Ch 2

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch
Hot Water Sol. Boron	0.0511	J	0.0167	0.200	1	10/29/2024 18:23	WG2390497

Metals (ICPMS) by Method 6020

Analyte	Result mg/kg	Qualifier	MDL mg/kg	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	3.29		0.100	1.00	5	10/29/2024 19:03	WG2388925
Barium	80.1		0.152	2.50	5	10/29/2024 19:03	WG2388925
Cadmium	0.200	J	0.0855	1.00	5	10/29/2024 19:03	WG2388925
Copper	13.1		0.132	5.00	5	10/29/2024 19:03	WG2388925
Lead	9.93		0.0990	2.00	5	10/29/2024 19:03	WG2388925
Nickel	18.4		0.197	2.50	5	10/29/2024 19:03	WG2388925
Selenium	0.347	J	0.180	2.50	5	10/29/2024 19:03	WG2388925
Silver	U		0.0865	0.500	5	10/29/2024 19:03	WG2388925
Zinc	46.9	B	0.740	25.0	5	10/29/2024 19:03	WG2388925

Method Blank (MB)

(MB) R4138262-1 10/27/24 22:18

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Hexavalent Chromium	0.540	J	0.255	1.00

L1791883-04 Original Sample (OS) • Duplicate (DUP)

(OS) L1791883-04 10/28/24 01:02 • (DUP) R4138262-7 10/28/24 01:08

Analyte	Original Result mg/kg	DUP Result mg/kg	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Hexavalent Chromium	U	U	1	0.000		20

L1791883-07 Original Sample (OS) • Duplicate (DUP)

(OS) L1791883-07 10/28/24 01:26 • (DUP) R4138262-8 10/28/24 01:32

Analyte	Original Result mg/kg	DUP Result mg/kg	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Hexavalent Chromium	U	U	1	0.000		20

Laboratory Control Sample (LCS)

(LCS) R4138262-2 10/27/24 22:27

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Hexavalent Chromium	10.0	10.5	105	80.0-120	

L1791873-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1791873-01 10/27/24 23:54 • (MS) R4138262-3 10/28/24 00:00 • (MSD) R4138262-4 10/28/24 00:06

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 %
Hexavalent Chromium	20.0	U	U	U	0.000	0.000	1	75.0-125	J6	J6	0.000	20

L1791873-01 Original Sample (OS) • Matrix Spike (MS)

(OS) L1791873-01 10/27/24 23:54 • (MS) R4138262-5 10/28/24 00:12

Analyte	Spike Amount mg/kg	Original Result mg/kg	MS Result mg/kg	MS Rec. %	Dilution	Rec. Limits %	MS Qualifier
Hexavalent Chromium	656	U	339	51.7	50	75.0-125	J6

L1791866-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1791866-01 10/30/24 16:30 • (DUP) R4139874-2 10/30/24 16:30

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
	su	su		%		%
pH	10.3	10.3	1	0.000		1

Sample Narrative:

OS: 10.26 at 21.9C

DUP: 10.26 at 21.9C

L1791892-02 Original Sample (OS) • Duplicate (DUP)

(OS) L1791892-02 10/30/24 16:30 • (DUP) R4139874-3 10/30/24 16:30

Analyte	Original Result	DUP Result	Dilution	DUP RPD	DUP Qualifier	DUP RPD Limits
	su	su		%		%
pH	7.82	7.81	1	0.128		1

Sample Narrative:

OS: 7.82 at 20.8C

DUP: 7.81 at 20.8C

Laboratory Control Sample (LCS)

(LCS) R4139874-1 10/30/24 16:30

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
	su	su	%	%	
pH	10.0	9.96	99.6	99.0-101	

Sample Narrative:

LCS: 9.96 at 20.7C

Method Blank (MB)

(MB) R4139810-1 10/30/24 16:04

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

L1791866-02 Original Sample (OS) • Duplicate (DUP)

(OS) L1791866-02 10/30/24 16:04 • (DUP) R4139810-3 10/30/24 16:04

Analyte	Original Result umhos/cm	DUP Result umhos/cm	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Specific Conductance	7850	7830	1	0.255		20

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

L1791892-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1791892-01 10/30/24 16:04 • (DUP) R4139810-4 10/30/24 16:04

Analyte	Original Result umhos/cm	DUP Result umhos/cm	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits %
Specific Conductance	449	447	1	0.446		20

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

Laboratory Control Sample (LCS)

(LCS) R4139810-2 10/30/24 16:04

Analyte	Spike Amount umhos/cm	LCS Result umhos/cm	LCS Rec. %	Rec. Limits %	LCS Qualifier
Specific Conductance	733	756	103	85.0-115	

Sample Narrative:
LCS: at 25C

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 Qc
7 Gl
8 Al
9 Sc

Method Blank (MB)

(MB) R4139321-1 10/29/24 18:01

Analyte	MB Result mg/l	MB Qualifier	MB MDL mg/l	MB RDL mg/l
Hot Water Sol. Boron	U		0.0167	0.200

Laboratory Control Sample (LCS) • Laboratory Control Sample Duplicate (LCSD)

(LCS) R4139321-2 10/29/24 18:04 • (LCSD) R4139321-3 10/29/24 18:06

Analyte	Spike Amount mg/l	LCS Result mg/l	LCSD Result mg/l	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Hot Water Sol. Boron	1.00	1.08	1.11	108	111	80.0-120			2.50	20

QUALITY CONTROL SUMMARY

L1791873-01,02

Method Blank (MB)

(MB) R4139318-1 10/29/24 18:11

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Arsenic	U		0.100	1.00
Barium	U		0.152	2.50
Cadmium	U		0.0855	1.00
Copper	0.227	J	0.133	5.00
Lead	0.230	J	0.0990	2.00
Nickel	U		0.197	2.50
Selenium	U		0.180	2.50
Silver	U		0.0865	0.500
Zinc	5.77	J	0.740	25.0

Laboratory Control Sample (LCS)

(LCS) R4139318-2 10/29/24 18:15

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Arsenic	100	101	101	80.0-120	
Barium	100	98.5	98.5	80.0-120	
Cadmium	100	101	101	80.0-120	
Copper	100	103	103	80.0-120	
Lead	100	99.3	99.3	80.0-120	
Nickel	100	104	104	80.0-120	
Selenium	100	104	104	80.0-120	
Silver	20.0	20.2	101	80.0-120	
Zinc	100	102	102	80.0-120	

L1791866-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1791866-03 10/29/24 18:18 • (MS) R4139318-5 10/29/24 18:28 • (MSD) R4139318-6 10/29/24 18:32

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	4.08	109	102	105	98.4	5	75.0-125			6.03	20
Barium	100	436	593	499	157	62.9	5	75.0-125	V	V	17.2	20
Cadmium	100	0.148	102	96.4	102	96.2	5	75.0-125			5.35	20
Copper	100	11.2	114	105	103	93.4	5	75.0-125			9.02	20
Lead	100	7.28	108	101	100	93.8	5	75.0-125			6.21	20
Nickel	100	6.84	108	104	102	96.7	5	75.0-125			4.65	20
Selenium	100	0.186	103	98.2	103	98.0	5	75.0-125		E	5.00	20
Silver	20.0	U	20.6	19.7	103	98.5	5	75.0-125			4.46	20
Zinc	100	31.0	130	120	99.1	89.3	5	75.0-125			7.81	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.
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
B	The same analyte is found in the associated blank.
E	The analyte concentration exceeds the upper limit of the calibration range of the instrument established by the initial calibration (ICAL).
J	The identification of the analyte is acceptable; the reported value is an estimate.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.
T8	Sample(s) received past/too close to holding time expiration.
V	The sample concentration is too high to evaluate accurate spike recoveries.

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	LAO000356
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: **Caerus Oil and Gas LLC**

Billing Information: **Caerus Oil and Gas LLC**

Report to: **Jake Janicek, Brett Middleton, Blair Rollins**

Email To: **Info on file**

Project Description: (DCUBG) DCU2 Background

City/State Collected: Sitt CO

Please Circle: PT MT CT ET

Phone: **270-285-2720**

Client Project #

Lab Project #

Collected by (print): **Nora Oviatt**

Site/Facility ID #

P.O. #

Collected by (signature):

Immediately Packed on Ice N ____ Y X

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

Date Results Needed

Quote #

Analysis / Container / Preservative

See Attached Analyte List

Sample ID	Comp/Grab	Matrix*	Depth	Date	Time	No. of Cntrs	See Attached Analyte List	Remarks	Sample # (lab only)
20241022-DCUBG-(DCU2-SE)	G4.5 grab	SS	4.5ft	10/22/24	1245	4	X		61
20241022-DCUBG-(DCU2-SW)	G5.5 grab	SS	5.5ft	10/22/24	1315	8	X		62

Chain of Custody Page ___ of ___

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 # L179 1873

K233

CAERUSPCO

Template:

Prelogin:

PM: **824 - Chris Ward**

PB:

Shipped Via:

* 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:		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:		Y N

	Date:	Time:		
Relinquished by : (Signature) Nora Oviatt	10/22/24	1545	Received by: (Signature)	Trip Blank Received: Yes / No HCL / MeoH TBR
Relinquished by : (Signature)	10/22/24	1900	Received by: (Signature)	Temp: °C Bottles Received: 7
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 10/23/24 Time: 0900

If preservation required by Login: Date/Time

Hold:

Condition: NCF / OK

Background Sample Analyte List

Electrical conductivity (EC) (by saturated paste method)

Sodium adsorption ratio (SAR) (by saturated paste method)

pH (by saturated paste method)

boron (hot water soluble soil extract)

arsenic

barium

cadmium

chromium (VI)

copper

lead

nickel

selenium

silver

zinc

Fed Ex tracking #	Gun ID	Temperature
7315 3202 6578	M5A9	0.6+0.3=0.9
7315 3202 6589	↓	4.8+0.3=5.1

Name

Date