

Caerus Oil and Gas

Sample Delivery Group: L1268619
Samples Received: 10/01/2020
Project Number: F23 6D
Description: F23 6D
Site: F23 6D
Report To: Blair Rollins
143 Diamond Avenue
Parachute, CO 81635

Entire Report Reviewed By:

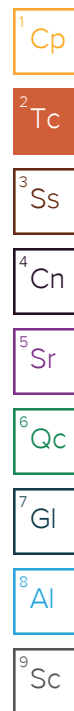
Chris Ward

Chris Ward
Project Manager

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SAMPLE SUMMARY



20200930-F23 6D SWALL L1268619-01 Solid

Collected by
Collected date/time
Received date/time
09/30/20 09:00 10/01/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG1553757	1	10/08/20 01:17	10/08/20 01:17	CCE	Mt. Juliet, TN
Calculated Results	WG1555080	1	10/06/20 21:59	10/07/20 03:29	CCE	Mt. Juliet, TN
Wet Chemistry by Method 3060A/7196A	WG1553515	1	10/06/20 10:48	10/07/20 01:48	BJD	Mt. Juliet, TN
Wet Chemistry by Method 9045D	WG1555528	1	10/07/20 14:19	10/07/20 18:36	WOS	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod	WG1556353	1	10/08/20 16:23	10/08/20 17:34	MMF	Mt. Juliet, TN
Mercury by Method 7471A	WG1555093	1	10/06/20 16:20	10/06/20 21:14	TCT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1555080	1	10/06/20 21:59	10/07/20 03:29	CCE	Mt. Juliet, TN
Metals (ICPMS) by Method 6020	WG1555083	5	10/06/20 21:49	10/07/20 01:29	LAT	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG1555489	1	10/06/20 15:26	10/07/20 22:23	BMB	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1555467	1	10/06/20 15:26	10/07/20 18:25	DWR	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1554903	20	10/07/20 13:35	10/08/20 12:22	JN	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG1554898	1	10/07/20 01:47	10/07/20 19:31	JNJ	Mt. Juliet, TN

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

20200930-F23 6D EWALL L1268619-02 Solid

Collected by
Collected date/time
Received date/time
09/30/20 09:00 10/01/20 09:00

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
Calculated Results	WG1553757	1	10/08/20 01:20	10/08/20 01:20	CCE	Mt. Juliet, TN
Calculated Results	WG1555080	1	10/06/20 21:59	10/07/20 03:38	CCE	Mt. Juliet, TN
Wet Chemistry by Method 3060A/7196A	WG1553515	1	10/06/20 10:48	10/07/20 01:49	BJD	Mt. Juliet, TN
Wet Chemistry by Method 9045D	WG1555528	1	10/07/20 14:19	10/07/20 18:36	WOS	Mt. Juliet, TN
Wet Chemistry by Method 9050AMod	WG1556353	1	10/08/20 16:23	10/08/20 17:34	MMF	Mt. Juliet, TN
Mercury by Method 7471A	WG1555093	1	10/06/20 16:20	10/06/20 21:17	TCT	Mt. Juliet, TN
Metals (ICP) by Method 6010B	WG1555080	1	10/06/20 21:59	10/07/20 03:38	CCE	Mt. Juliet, TN
Metals (ICPMS) by Method 6020	WG1555083	5	10/06/20 21:49	10/07/20 01:32	LAT	Mt. Juliet, TN
Volatile Organic Compounds (GC) by Method 8015D/GRO	WG1555489	1	10/06/20 15:26	10/07/20 22:44	BMB	Mt. Juliet, TN
Volatile Organic Compounds (GC/MS) by Method 8260B	WG1555467	1	10/06/20 15:26	10/07/20 18:43	ACG	Mt. Juliet, TN
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1554903	20	10/07/20 13:35	10/07/20 23:10	JN	Mt. Juliet, TN
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG1554898	1	10/07/20 01:47	10/07/20 19:52	JNJ	Mt. Juliet, TN



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

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



Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	11.0		1	10/08/2020 01:17	WG1553757

Calculated Results

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chromium, Trivalent	22.7		1.00	1	10/07/2020 03:29	WG1555080

Wet Chemistry by Method 3060A/7196A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chromium, Hexavalent	ND		2.00	1	10/07/2020 01:48	WG1553515

Wet Chemistry by Method 9045D

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
pH	10.0	<u>T8</u>	1	10/07/2020 18:36	WG1555528

Sample Narrative:

L1268619-01 WG1555528: 10.01 at 21.9C

Wet Chemistry by Method 9050AMod

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	1430		10.0	1	10/08/2020 17:34	WG1556353

Mercury by Method 7471A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Mercury	ND		0.0400	1	10/06/2020 21:14	WG1555093

Metals (ICP) by Method 6010B

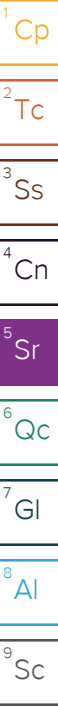
Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Barium	613		0.500	1	10/07/2020 03:29	WG1555080
Cadmium	0.533		0.500	1	10/07/2020 03:29	WG1555080
Chromium	22.7		1.00	1	10/07/2020 03:29	WG1555080
Copper	27.0		2.00	1	10/07/2020 03:29	WG1555080
Lead	15.9		0.500	1	10/07/2020 03:29	WG1555080
Nickel	20.6		2.00	1	10/07/2020 03:29	WG1555080
Selenium	ND		2.00	1	10/07/2020 03:29	WG1555080
Silver	ND		1.00	1	10/07/2020 03:29	WG1555080
Zinc	53.0		5.00	1	10/07/2020 03:29	WG1555080

Metals (ICPMS) by Method 6020

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Arsenic	20.4		1.00	5	10/07/2020 01:29	WG1555083

Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	0.489		0.100	1	10/07/2020 22:23	WG1555489





Collected date/time: 09/30/20 09:00

L1268619

Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
(S) <i>a,a,a</i> -Trifluorotoluene(FID)	89.7		77.0-120		10/07/2020 22:23	WG1555489

1 Cp

2 Tc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
Benzene	ND		0.00100	1	10/07/2020 18:25	WG1555467
Toluene	ND		0.00500	1	10/07/2020 18:25	WG1555467
Ethylbenzene	ND		0.00250	1	10/07/2020 18:25	WG1555467
Total Xylenes	0.0780		0.00650	1	10/07/2020 18:25	WG1555467
(S) Toluene-d8	105		75.0-131		10/07/2020 18:25	WG1555467
(S) 4-Bromofluorobenzene	101		67.0-138		10/07/2020 18:25	WG1555467
(S) 1,2-Dichloroethane-d4	104		70.0-130		10/07/2020 18:25	WG1555467

3 Ss

4 Cn

5 Sr

6 Qc

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
TPH (GC/FID) High Fraction	106		80.0	20	10/08/2020 12:22	WG1554903
(S) <i>o</i> -Terphenyl	73.2	J7	18.0-148		10/08/2020 12:22	WG1554903

7 Gl

8 Al

9 Sc

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
Anthracene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Acenaphthene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Acenaphthylene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Benzo(a)anthracene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Benzo(a)pyrene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Benzo(b)fluoranthene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Benzo(g,h,i)perylene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Benzo(k)fluoranthene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Chrysene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Dibenz(a,h)anthracene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Fluoranthene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Fluorene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Indeno(1,2,3-cd)pyrene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Naphthalene	0.0332		0.0200	1	10/07/2020 19:31	WG1554898
Phenanthrene	ND		0.00600	1	10/07/2020 19:31	WG1554898
Pyrene	ND		0.00600	1	10/07/2020 19:31	WG1554898
1-Methylnaphthalene	ND		0.0200	1	10/07/2020 19:31	WG1554898
2-Methylnaphthalene	0.0224		0.0200	1	10/07/2020 19:31	WG1554898
2-Chloronaphthalene	ND		0.0200	1	10/07/2020 19:31	WG1554898
(S) <i>p</i> -Terphenyl-d14	112		23.0-120		10/07/2020 19:31	WG1554898
(S) Nitrobenzene-d5	108		14.0-149		10/07/2020 19:31	WG1554898
(S) 2-Fluorobiphenyl	86.0		34.0-125		10/07/2020 19:31	WG1554898



Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	3.73		1	10/08/2020 01:20	WG1553757

1 Cp

2 Tc

Calculated Results

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chromium, Trivalent	20.5		1.00	1	10/07/2020 03:38	WG1555080

3 Ss

4 Cn

Wet Chemistry by Method 3060A/7196A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Chromium, Hexavalent	ND	<u>J6 O1</u>	2.00	1	10/07/2020 01:49	WG1553515

5 Sr

6 Qc

Wet Chemistry by Method 9045D

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
pH	9.62	<u>T8</u>	1	10/07/2020 18:36	WG1555528

7 Gl

8 Al

Sample Narrative:

L1268619-02 WG1555528: 9.62 at 21.8C

9 Sc

Wet Chemistry by Method 9050AMod

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Specific Conductance	548		10.0	1	10/08/2020 17:34	WG1556353

Mercury by Method 7471A

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Mercury	ND		0.0400	1	10/06/2020 21:17	WG1555093

Metals (ICP) by Method 6010B

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Barium	641		0.500	1	10/07/2020 03:38	WG1555080
Cadmium	ND		0.500	1	10/07/2020 03:38	WG1555080
Chromium	20.5		1.00	1	10/07/2020 03:38	WG1555080
Copper	28.1		2.00	1	10/07/2020 03:38	WG1555080
Lead	18.0		0.500	1	10/07/2020 03:38	WG1555080
Nickel	19.7		2.00	1	10/07/2020 03:38	WG1555080
Selenium	ND		2.00	1	10/07/2020 03:38	WG1555080
Silver	ND		1.00	1	10/07/2020 03:38	WG1555080
Zinc	54.0		5.00	1	10/07/2020 03:38	WG1555080

Metals (ICPMS) by Method 6020

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
Arsenic	25.5		1.00	5	10/07/2020 01:32	WG1555083

Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result	Qualifier	RDL	Dilution	Analysis date / time	Batch
TPH (GC/FID) Low Fraction	0.281	<u>B</u>	0.100	1	10/07/2020 22:44	WG1555489



Collected date/time: 09/30/20 09:00

L1268619

Volatile Organic Compounds (GC) by Method 8015D/GRO

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
(S) <i>a,a,a</i> -Trifluorotoluene(FID)	90.0		77.0-120		10/07/2020 22:44	WG1555489

1 Cp

2 Tc

Volatile Organic Compounds (GC/MS) by Method 8260B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
Benzene	ND		0.00100	1	10/07/2020 18:43	WG1555467
Toluene	ND		0.00500	1	10/07/2020 18:43	WG1555467
Ethylbenzene	ND		0.00250	1	10/07/2020 18:43	WG1555467
Total Xylenes	ND		0.00650	1	10/07/2020 18:43	WG1555467
(S) Toluene-d8	106		75.0-131		10/07/2020 18:43	WG1555467
(S) 4-Bromofluorobenzene	101		67.0-138		10/07/2020 18:43	WG1555467
(S) 1,2-Dichloroethane-d4	94.6		70.0-130		10/07/2020 18:43	WG1555467

3 Ss

4 Cn

5 Sr

6 Qc

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
TPH (GC/FID) High Fraction	84.1	B	80.0	20	10/07/2020 23:10	WG1554903
(S) <i>o</i> -Terphenyl	111	J7	18.0-148		10/07/2020 23:10	WG1554903

7 Gl

8 Al

9 Sc

Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/kg		mg/kg		date / time	
Anthracene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Acenaphthene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Acenaphthylene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Benzo(a)anthracene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Benzo(a)pyrene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Benzo(b)fluoranthene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Benzo(g,h,i)perylene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Benzo(k)fluoranthene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Chrysene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Dibenz(a,h)anthracene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Fluoranthene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Fluorene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Indeno(1,2,3-cd)pyrene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Naphthalene	ND		0.0200	1	10/07/2020 19:52	WG1554898
Phenanthrene	ND		0.00600	1	10/07/2020 19:52	WG1554898
Pyrene	ND		0.00600	1	10/07/2020 19:52	WG1554898
1-Methylnaphthalene	ND		0.0200	1	10/07/2020 19:52	WG1554898
2-Methylnaphthalene	ND		0.0200	1	10/07/2020 19:52	WG1554898
2-Chloronaphthalene	ND		0.0200	1	10/07/2020 19:52	WG1554898
(S) <i>p</i> -Terphenyl-d14	114		23.0-120		10/07/2020 19:52	WG1554898
(S) Nitrobenzene-d5	105		14.0-149		10/07/2020 19:52	WG1554898
(S) 2-Fluorobiphenyl	91.4		34.0-125		10/07/2020 19:52	WG1554898



Method Blank (MB)

(MB) R3578602-1 10/07/20 01:47

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Chromium,Hexavalent	U		0.640	2.00

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

L1268619-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1268619-01 10/07/20 01:48 • (DUP) R3578602-3 10/07/20 01:48

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

Laboratory Control Sample (LCS)

(LCS) R3578602-2 10/07/20 01:47

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Chromium,Hexavalent	24.0	24.3	101	80.0-120	

L1268619-02 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1268619-02 10/07/20 01:49 • (MS) R3578602-4 10/07/20 01:50 • (MSD) R3578602-5 10/07/20 01:50

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 %
Chromium,Hexavalent	20.0	ND	9.00	8.92	45.0	44.6	1	75.0-125	<u>J6</u>	<u>J6</u>	0.800	20

L1268619-02 Original Sample (OS) • Matrix Spike (MS)

(OS) L1268619-02 10/07/20 01:49 • (MS) R3578602-6 10/07/20 01:51

Analyte	Spike Amount mg/kg	Original Result mg/kg	MS Result mg/kg	MS Rec. %	Dilution	Rec. Limits %	MS Qualifier
Chromium,Hexavalent	633	ND	12.6	2.00	1	75.0-125	<u>J6</u>



Laboratory Control Sample (LCS)

(LCS) R3578993-1 10/07/20 18:36

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	<u>LCS Qualifier</u>
	su	su	%	%	
pH	10.0	10.1	101	99.0-101	

Sample Narrative:

LCS: 10.05 at 20.6C

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc



Method Blank (MB)

(MB) R3579448-1 10/08/20 17:34

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

¹Cp

²Tc

³Ss

L1268619-01 Original Sample (OS) • Duplicate (DUP)

(OS) L1268619-01 10/08/20 17:34 • (DUP) R3579448-3 10/08/20 17:34

Analyte	Original Result umhos/cm	DUP Result umhos/cm	Dilution	DUP RPD %	DUP Qualifier	DUP RPD Limits
Specific Conductance	1430	1450	1	0.764		20

⁴Cn

⁵Sr

Laboratory Control Sample (LCS)

(LCS) R3579448-2 10/08/20 17:34

Analyte	Spike Amount umhos/cm	LCS Result umhos/cm	LCS Rec. %	Rec. Limits %	LCS Qualifier
Specific Conductance	741	739	99.7	85.0-115	

⁶Qc

⁷Gl

⁸Al

⁹Sc



Method Blank (MB)

(MB) R3578567-1 10/06/20 20:56

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
Mercury	U		0.0180	0.0400

1 Cp

2 Tc

3 Ss

Laboratory Control Sample (LCS)

(LCS) R3578567-2 10/06/20 20:59

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
Mercury	0.500	0.537	107	80.0-120	

4 Cn

5 Sr

6 Qc

L1268640-11 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1268640-11 10/06/20 21:01 • (MS) R3578567-3 10/06/20 21:09 • (MSD) R3578567-4 10/06/20 21:11

Analyte	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
Mercury	0.500	0.292	0.779	0.755	97.2	92.5	1	75.0-125			3.10	20

7 Gl

8 Al

9 Sc



Method Blank (MB)

(MB) R3578637-1 10/07/20 03:02

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Barium	U		0.240	0.500
Cadmium	U		0.0810	0.500
Chromium	U		0.250	1.00
Copper	U		0.506	2.00
Lead	U		0.208	0.500
Nickel	U		0.490	2.00
Selenium	U		0.617	2.00
Silver	U		0.228	1.00
Zinc	U		0.939	5.00

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

Laboratory Control Sample (LCS)

(LCS) R3578637-2 10/07/20 03:05

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Barium	100	106	106	80.0-120	
Cadmium	100	101	101	80.0-120	
Chromium	100	103	103	80.0-120	
Copper	100	102	102	80.0-120	
Lead	100	102	102	80.0-120	
Nickel	100	105	105	80.0-120	
Selenium	100	102	102	80.0-120	
Silver	20.0	19.2	96.0	80.0-120	
Zinc	100	103	103	80.0-120	

⁷ Gl

⁸ Al

⁹ Sc

L1269540-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1269540-01 10/07/20 03:08 • (MS) R3578637-5 10/07/20 03:17 • (MSD) R3578637-6 10/07/20 03:20

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 %
Barium	100	302	412	423	111	122	1	75.0-125			2.62	20
Cadmium	100	ND	96.8	92.3	96.5	92.0	1	75.0-125			4.77	20
Chromium	100	12.7	109	105	96.2	92.7	1	75.0-125			3.30	20
Copper	100	14.1	114	110	99.8	95.4	1	75.0-125			3.95	20
Lead	100	12.1	111	105	99.1	92.8	1	75.0-125			5.79	20
Nickel	100	12.0	115	110	103	98.3	1	75.0-125			4.35	20
Selenium	100	ND	95.9	91.6	95.9	91.6	1	75.0-125			4.54	20
Silver	20.0	ND	18.6	17.5	92.8	87.5	1	75.0-125			5.86	20
Zinc	100	35.8	130	126	94.6	90.7	1	75.0-125			3.05	20



Method Blank (MB)

(MB) R3578620-1 10/07/20 01:49

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Arsenic	U		0.100	1.00

¹Cp

²Tc

³Ss

⁴Cn

⁵Sr

⁶Qc

Laboratory Control Sample (LCS)

(LCS) R3578620-2 10/07/20 01:52

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Arsenic	100	101	101	80.0-120	

⁷Gl

⁸Al

L1269540-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1269540-01 10/07/20 01:56 • (MS) R3578620-5 10/07/20 02:05 • (MSD) R3578620-6 10/07/20 02:09

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	20.0	9.56	101	96.9	91.2	87.3	5	75.0-125			3.89	20

⁹Sc



Method Blank (MB)

(MB) R3579035-2 10/07/20 15:01

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
TPH (GC/FID) Low Fraction	0.0358	↓	0.0217	0.100
(S) a,a,a-Trifluorotoluene(FID)	93.1			77.0-120

1 Cp

2 Tc

3 Ss

4 Cn

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

(LCS) R3579035-1 10/07/20 13:59 • (LCSD) R3579035-3 10/07/20 23:05

Analyte	Spike Amount	LCS Result	LCSD Result	LCS Rec.	LCSD Rec.	Rec. Limits	LCS Qualifier	LCSD Qualifier	RPD	RPD Limits
TPH (GC/FID) Low Fraction	5.50	6.45	5.86	117	107	72.0-127			9.59	20
(S) a,a,a-Trifluorotoluene(FID)				113	110	77.0-120				

5 Sr

6 Qc

7 Gl

L1268548-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1268548-01 10/08/20 00:59 • (MS) R3579035-4 10/08/20 01:19 • (MSD) R3579035-5 10/08/20 01:40

Analyte	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
TPH (GC/FID) Low Fraction	11000	1350	14000	13800	115	113	2000	10.0-151			1.44	28
(S) a,a,a-Trifluorotoluene(FID)					111	111		77.0-120				

8 Al

9 Sc

Sample Narrative:

OS: Non-target compounds too high to run at a lower dilution.



Method Blank (MB)

(MB) R3579000-2 10/07/20 11:37

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Benzene	U		0.000467	0.00100
Ethylbenzene	U		0.000737	0.00250
Toluene	U		0.00130	0.00500
Xylenes, Total	U		0.000880	0.00650
(S) Toluene-d8	108			75.0-131
(S) 4-Bromofluorobenzene	96.9			67.0-138
(S) 1,2-Dichloroethane-d4	91.4			70.0-130

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

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

(LCS) R3579000-1 10/07/20 10:40 • (LCSD) R3579000-3 10/07/20 11:56

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCSD Result mg/kg	LCS Rec. %	LCSD Rec. %	Rec. Limits %	LCS Qualifier	LCSD Qualifier	RPD %	RPD Limits %
Benzene	0.125	0.121	0.115	96.8	92.0	70.0-123			5.08	20
Ethylbenzene	0.125	0.116	0.122	92.8	97.6	74.0-126			5.04	20
Toluene	0.125	0.123	0.120	98.4	96.0	75.0-121			2.47	20
Xylenes, Total	0.375	0.360	0.359	96.0	95.7	72.0-127			0.278	20
(S) Toluene-d8				106	107	75.0-131				
(S) 4-Bromofluorobenzene				102	102	67.0-138				
(S) 1,2-Dichloroethane-d4				108	99.0	70.0-130				

6 Qc

7 Gl

8 Al

9 Sc



Method Blank (MB)

(MB) R3579006-1 10/07/20 18:19

Analyte	MB Result	MB Qualifier	MB MDL	MB RDL
	mg/kg		mg/kg	mg/kg
TPH (GC/FID) High Fraction	0.922	<u>J</u>	0.769	4.00
<i>(S) o-Terphenyl</i>	84.7			18.0-148

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Laboratory Control Sample (LCS)

(LCS) R3579006-2 10/07/20 18:32

Analyte	Spike Amount	LCS Result	LCS Rec.	Rec. Limits	LCS Qualifier
	mg/kg	mg/kg	%	%	
TPH (GC/FID) High Fraction	50.0	41.2	82.4	50.0-150	
<i>(S) o-Terphenyl</i>			102	18.0-148	

L1268059-03 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1268059-03 10/07/20 21:38 • (MS) R3579006-3 10/07/20 21:51 • (MSD) R3579006-4 10/07/20 22:04

Analyte	Spike Amount	Original Result	MS Result	MSD Result	MS Rec.	MSD Rec.	Dilution	Rec. Limits	MS Qualifier	MSD Qualifier	RPD	RPD Limits
	mg/kg	mg/kg	mg/kg	mg/kg	%	%		%			%	%
TPH (GC/FID) High Fraction	49.2	2020	1960	2100	0.000	163	10	50.0-150	<u>V</u>	<u>V</u>	6.90	20
<i>(S) o-Terphenyl</i>					0.000	0.000		18.0-148	<u>J2</u>	<u>J2</u>		

Sample Narrative:

OS: Surrogate failure due to matrix interference



Method Blank (MB)

(MB) R3578972-2 10/07/20 11:30

Analyte	MB Result mg/kg	MB Qualifier	MB MDL mg/kg	MB RDL mg/kg
Anthracene	U		0.00230	0.00600
Acenaphthene	U		0.00209	0.00600
Acenaphthylene	U		0.00216	0.00600
Benzo(a)anthracene	U		0.00173	0.00600
Benzo(a)pyrene	U		0.00179	0.00600
Benzo(b)fluoranthene	U		0.00153	0.00600
Benzo(g,h,i)perylene	U		0.00177	0.00600
Benzo(k)fluoranthene	U		0.00215	0.00600
Chrysene	U		0.00232	0.00600
Dibenz(a,h)anthracene	U		0.00172	0.00600
Fluoranthene	U		0.00227	0.00600
Fluorene	U		0.00205	0.00600
Indeno(1,2,3-cd)pyrene	U		0.00181	0.00600
Naphthalene	U		0.00408	0.0200
Phenanthrene	U		0.00231	0.00600
Pyrene	U		0.00200	0.00600
1-Methylnaphthalene	U		0.00449	0.0200
2-Methylnaphthalene	U		0.00427	0.0200
2-Chloronaphthalene	U		0.00466	0.0200
(S) Nitrobenzene-d5	106			14.0-149
(S) 2-Fluorobiphenyl	92.2			34.0-125
(S) p-Terphenyl-d14	98.4			23.0-120

¹ Cp

² Tc

³ Ss

⁴ Cn

⁵ Sr

⁶ Qc

⁷ Gl

⁸ Al

⁹ Sc

Laboratory Control Sample (LCS)

(LCS) R3578972-1 10/07/20 11:10

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	LCS Qualifier
Anthracene	0.0800	0.0772	96.5	50.0-126	
Acenaphthene	0.0800	0.0740	92.5	50.0-120	
Acenaphthylene	0.0800	0.0783	97.9	50.0-120	
Benzo(a)anthracene	0.0800	0.0800	100	45.0-120	
Benzo(a)pyrene	0.0800	0.0696	87.0	42.0-120	
Benzo(b)fluoranthene	0.0800	0.0746	93.3	42.0-121	
Benzo(g,h,i)perylene	0.0800	0.0656	82.0	45.0-125	
Benzo(k)fluoranthene	0.0800	0.0762	95.3	49.0-125	
Chrysene	0.0800	0.0815	102	49.0-122	
Dibenz(a,h)anthracene	0.0800	0.0693	86.6	47.0-125	
Fluoranthene	0.0800	0.0852	107	49.0-129	



Laboratory Control Sample (LCS)

(LCS) R3578972-1 10/07/20 11:10

Analyte	Spike Amount mg/kg	LCS Result mg/kg	LCS Rec. %	Rec. Limits %	<u>LCS Qualifier</u>
Fluorene	0.0800	0.0726	90.8	49.0-120	
Indeno(1,2,3-cd)pyrene	0.0800	0.0689	86.1	46.0-125	
Naphthalene	0.0800	0.0698	87.3	50.0-120	
Phenanthrene	0.0800	0.0741	92.6	47.0-120	
Pyrene	0.0800	0.0741	92.6	43.0-123	
1-Methylnaphthalene	0.0800	0.0671	83.9	51.0-121	
2-Methylnaphthalene	0.0800	0.0644	80.5	50.0-120	
2-Chloronaphthalene	0.0800	0.0702	87.8	50.0-120	
<i>(S) Nitrobenzene-d5</i>			109	14.0-149	
<i>(S) 2-Fluorobiphenyl</i>			90.8	34.0-125	
<i>(S) p-Terphenyl-d14</i>			96.6	23.0-120	

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

L1269781-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L1269781-01 10/07/20 16:02 • (MS) R3578972-3 10/07/20 16:23 • (MSD) R3578972-4 10/07/20 16:44

Analyte	Spike Amount mg/kg	Original Result mg/kg	MS Result mg/kg	MSD Result mg/kg	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	<u>MS Qualifier</u>	<u>MSD Qualifier</u>	RPD %	RPD Limits %
Anthracene	0.0788	ND	0.0692	0.0648	87.8	81.8	1	10.0-145			6.57	30
Acenaphthene	0.0788	ND	0.0580	0.0551	73.6	69.6	1	14.0-127			5.13	27
Acenaphthylene	0.0788	ND	0.0619	0.0595	78.6	75.1	1	21.0-124			3.95	25
Benzo(a)anthracene	0.0788	ND	0.0747	0.0693	94.8	87.5	1	10.0-139			7.50	30
Benzo(a)pyrene	0.0788	ND	0.0693	0.0656	87.9	82.8	1	10.0-141			5.49	31
Benzo(b)fluoranthene	0.0788	ND	0.0636	0.0583	80.7	73.6	1	10.0-140			8.70	36
Benzo(g,h,i)perylene	0.0788	ND	0.0639	0.0594	81.1	75.0	1	10.0-140			7.30	33
Benzo(k)fluoranthene	0.0788	ND	0.0728	0.0721	92.4	91.0	1	10.0-137			0.966	31
Chrysene	0.0788	ND	0.0803	0.0749	102	94.6	1	10.0-145			6.96	30
Dibenz(a,h)anthracene	0.0788	ND	0.0688	0.0670	87.3	84.6	1	10.0-132			2.65	31
Fluoranthene	0.0788	ND	0.0750	0.0679	95.2	85.7	1	10.0-153			9.94	33
Fluorene	0.0788	ND	0.0596	0.0557	75.6	70.3	1	11.0-130			6.76	29
Indeno(1,2,3-cd)pyrene	0.0788	ND	0.0662	0.0621	84.0	78.4	1	10.0-137			6.39	32
Naphthalene	0.0788	ND	0.0484	0.0493	61.4	62.2	1	10.0-135			1.84	27
Phenanthrene	0.0788	ND	0.0642	0.0592	81.5	74.7	1	10.0-144			8.10	31
Pyrene	0.0788	ND	0.0669	0.0608	84.9	76.8	1	10.0-148			9.55	35
1-Methylnaphthalene	0.0788	ND	0.0470	0.0478	59.6	60.4	1	10.0-142			1.69	28
2-Methylnaphthalene	0.0788	ND	0.0432	0.0471	54.8	59.5	1	10.0-137			8.64	28
2-Chloronaphthalene	0.0788	ND	0.0534	0.0524	67.8	66.2	1	29.0-120			1.89	24
<i>(S) Nitrobenzene-d5</i>					124	113		14.0-149				
<i>(S) 2-Fluorobiphenyl</i>					66.1	70.2		34.0-125				
<i>(S) p-Terphenyl-d14</i>					68.7	83.4		23.0-120				



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.
ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
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.
J	The identification of the analyte is acceptable; the reported value is an estimate.
J2	Surrogate recovery limits have been exceeded; values are outside lower control limits.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.
J7	Surrogate recovery cannot be used for control limit evaluation due to dilution.
O1	The analyte failed the method required serial dilution test and/or subsequent post-spike criteria. These failures indicate matrix interference.
T8	Sample(s) received past/too close to holding time expiration.
V	The sample concentration is too high to evaluate accurate spike recoveries.

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc



Pace National is the only environmental laboratory accredited/certified to support your work nationwide from one location. One phone call, one point of contact, one laboratory. No other lab is as accessible or prepared to handle your needs throughout the country. Our capacity and capability from our single location laboratory is comparable to the collective totals of the network laboratories in our industry. The most significant benefit to our one location design is the design of our laboratory campus. The model is conducive to accelerated productivity, decreasing turn-around time, and preventing cross contamination, thus protecting sample integrity. Our focus on premium quality and prompt service allows us to be YOUR LAB OF CHOICE.

* 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 National.

State Accreditations

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN-03-2002-34
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey-NELAP	TN002
California	2932	New Mexico ¹	n/a
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}	90010	South Carolina	84004
Kentucky ²	16	South Dakota	n/a
Louisiana	AI30792	Tennessee ^{1,4}	2006
Louisiana ¹	LA180010	Texas	T104704245-18-15
Maine	TN0002	Texas ⁵	LAB0152
Maryland	324	Utah	TN00003
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	460132
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	9980939910
Montana	CERT0086	Wyoming	A2LA

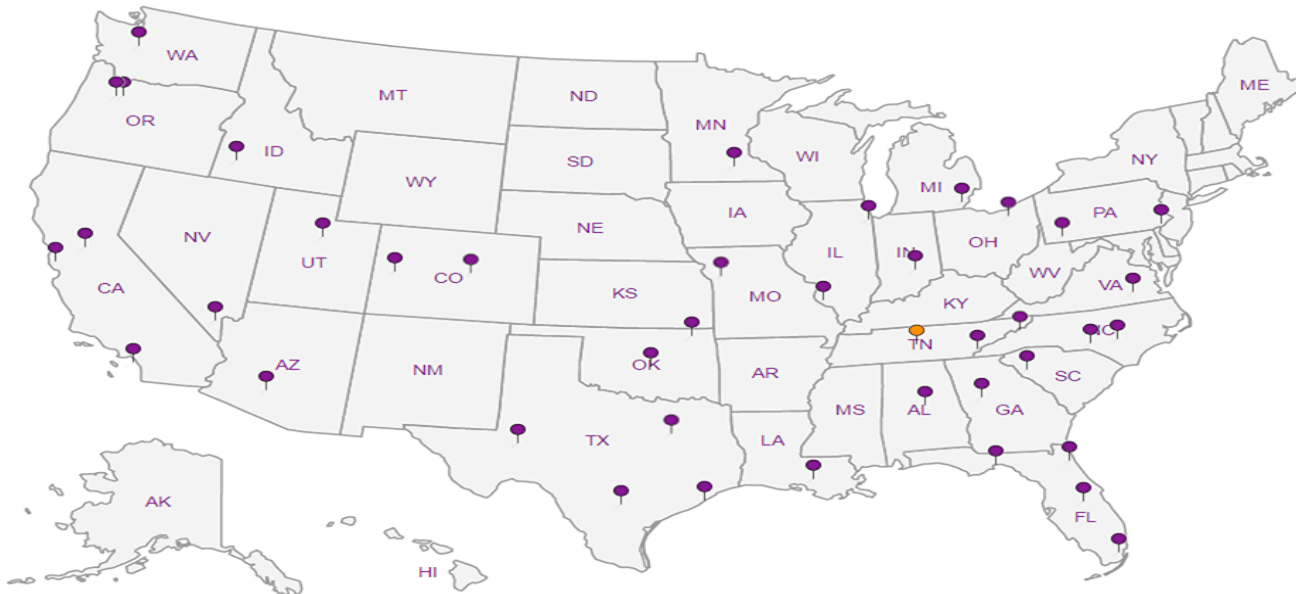
Third Party Federal Accreditations

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

Our Locations

Pace National has sixty-four client support centers that provide sample pickup and/or the delivery of sampling supplies. If you would like assistance from one of our support offices, please contact our main office. Pace National performs all testing at our central laboratory.



1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

Caerus Oil and Gas
143 Diamond Avenue
Parachute, CO 81635

Billing Information: **Same as left**

Report to: **Blair Rollins** Email To: **brollins@caerusoilandgas.com**

Project Description: **F23 6D** City/State Collected: **CO**

Chain of Custody Page 1 of 1



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



Phone: **(970) 640-6919** Client Project # **F23 6D** Lab Project #

Fax: **F23 6D**

Collected by (print): **MATT KASTEN** Site/Facility ID # **F23 6D** P.O. #

Collected by (signature): *[Signature]* **Rush? (Lab MUST Be Notified)** Quote #

Same Day Five Day
 Next Day 5 Day (Rad Only)
 Two Day 10 Day (Rad Only)
 Three Day

Immediately Packed on Ice N Y X Date Results Needed

Analysis / Container / Preservative		TPH (DRO and GRO)	BTEX	Table 910-1 metals in soil	Table 910-1 PAHs	EC, SAR, pH
		X	X	X	X	X

L# **1268619**
G152

Acctnum:
 Template:
 Prelogin:
 TSR:
 PB:

Shipped Via:

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	TPH (DRO and GRO)	BTEX	Table 910-1 metals in soil	Table 910-1 PAHs	EC, SAR, pH
Zo200930 - F23 6D SWAW	6' Grab	SS	6'	9/30/20	900	3	X	X	X	X	X
Zo200930 - F23 6D Ewall	6' Grab	SS	6'	9/30/20	905	3	X	X	X	X	X

* 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 # **1676 2750 6350**

Sample Receipt Checklist

COC Seal Present/Intact: 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

Relinquished by: (Signature) <i>[Signature]</i>	Date: 9/30/20	Time: 1445	Received by: (Signature) <i>[Signature]</i>	Trip Blank Received: Yes (No) HCL / MeOH TBR
Relinquished by: (Signature) <i>[Signature]</i>	Date: 9/30/20	Time: 1700	Received by: (Signature) <i>[Signature]</i>	Temp: 5.2 x 7.5.4 °C Bottles Received: 6
Relinquished by: (Signature)	Date:	Time:	Received for lab by: (Signature) <i>[Signature]</i>	Date: 10/1/20 Time: 9:00 Hold: Condition: NCF / OK