Pace Analytical®
National Center for Testing & Innovation

ANALYTICAL REPORT

October 04, 2018

Caerus Oil and Gas

Sample Delivery Group:	L1030547
Samples Received:	10/02/2018
Project Number:	
Description:	10" West Fork PL

Report To: Jake Janicek
143 Diamond Avenue
Parachute, CO 81635

Entire Report Reviewed By: Chris Ward

Chris Ward
Project Manager

TABLE OF CONTENTS

20181001-WF10PL(8)W L1030547-01 Solid

Collected by	Collected date/time	Received date/time
	10/01/18 16:00	10/02/18 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC) by Method 8015/8021	WG1175050	1	10/02/18 14:08	10/03/18 13:59	ACG
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1174851	1	10/03/18 09:33	10/03/18 21:42	KME

20181001-WF10PL(8)E L1030547-02 Solid

Collected by	Collected date/time	Received date/time
	10/01/18 16:05	10/02/18 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC) by Method 8015/8021	WG1175050	1	10/02/18 14:08	10/03/18 14:20	ACG
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1174851	1	10/03/18 09:33	10/03/18 22:15	KME

20181001-WF10PL(10)POR L1030547-03 Solid

Collected by	Collected date/time	Received date/time
	10/01/18 16:10	10/02/18 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Calculated Results	WG1174839	1	10/03/18 13:47	10/04/18 09:19	CCE
Wet Chemistry by Method 9045D	WG1174924	1	10/03/18 09:01	10/03/18 10:50	AMB
Wet Chemistry by Method 9050AMod	WG1174684	1	10/03/18 16:17	10/03/18 17:40	TH
Mercury by Method 7471A	WG1174650	1	10/02/18 14:42	10/03/18 12:24	ABL
Metals (ICP) by Method 6010B	WG1174806	1	10/02/18 17:49	10/03/18 05:45	CCE
Volatile Organic Compounds (GC) by Method 8015/8021	WG1175050	5000	10/02/18 14:08	10/03/18 17:47	DWR
Volatile Organic Compounds (GC) by Method 8021	WG1175050	500	10/02/18 14:08	10/03/18 14:41	ACG
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1174851	40	10/03/18 09:33	10/04/18 00:13	KME
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG1174702	1	10/02/18 16:52	10/03/18 03:07	DMG
Semi Volatile Organic Compounds (GC/MS) by Method 8270C-SIM	WG1174702	20	10/02/18 16:52	10/03/18 08:39	DMG

20181001-WF10PL(N)8' L1030547-04 Solid

Collected by	Collected date/time	Received date/time
	10/01/18 16:15	10/02/18 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC) by Method 8015/8021	WG1175050	500	10/02/18 14:08	10/03/18 15:01	DWR
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1174851	10	10/03/18 09:33	10/03/18 23:19	KME

20181001-WF10PL(S)8' L1030547-05 Solid

Collected by	Collected date/time	Received date/time
	10/01/18 16:20	10/02/18 08:45

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst
Volatile Organic Compounds (GC) by Method 8015/8021	WG1175780	5000	10/02/18 14:08	10/04/18 13:19	ACG
Volatile Organic Compounds (GC) by Method 8021	WG1175050	500	10/02/18 14:08	10/03/18 15:22	DWR
Semi-Volatile Organic Compounds (GC) by Method 8015	WG1174851	50	10/03/18 09:33	10/03/18 23:30	KME

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

Volatile Organic Compounds (GC) by Method 8015/8021

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Benzene	0.00933		0.000500	1	10/03/2018 13:59	WG1175050
Toluene	0.00683		0.00500	1	10/03/2018 13:59	WG1175050
Ethylbenzene	0.00278		0.000500	1	10/03/2018 13:59	WG1175050
Total Xylene	0.00784		0.00150	1	10/03/2018 13:59	WG1175050
TPH (GC/FID) Low Fraction	0.448		0.100	1	10/03/2018 13:59	WG1175050
(S) a,a,a-Trifluorotoluene(FID)	*92.5*		*77.0-120*		*10/03/2018 13:59*	WG1175050
(S) a,a,a-Trifluorotoluene(PID)	*86.9*		*72.0-128*		*10/03/2018 13:59*	WG1175050

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) High Fraction	15.5	J6	4.00	1	10/03/2018 21:42	WG1174851
(S) o-Terphenyl	*65.2*		*18.0-148*		*10/03/2018 21:42*	WG1174851

Volatile Organic Compounds (GC) by Method 8015/8021

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Benzene	0.00901		0.000500	1	10/03/2018 14:20	WG1175050
Toluene	0.0143		0.00500	1	10/03/2018 14:20	WG1175050
Ethylbenzene	0.00428		0.000500	1	10/03/2018 14:20	WG1175050
Total Xylene	0.0562		0.00150	1	10/03/2018 14:20	WG1175050
TPH (GC/FID) Low Fraction	0.665		0.100	1	10/03/2018 14:20	WG1175050
(S) a,a,a-Trifluorotoluene(FID)	*99.0*		*77.0-120*		*10/03/2018 14:20*	WG1175050
(S) a,a,a-Trifluorotoluene(PID)	*92.2*		*72.0-128*		*10/03/2018 14:20*	WG1175050

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) High Fraction	19.7		4.00	1	10/03/2018 22:15	WG1174851
(S) o-Terphenyl	*52.3*		*18.0-148*		*10/03/2018 22:15*	WG1174851

Calculated Results

Analyte	Result	Qualifier	Dilution	Analysis date / time	Batch
Sodium Adsorption Ratio	41.5		1	10/04/2018 09:19	WG1174839

Wet Chemistry by Method 9045D

Analyte	Result su	Qualifier	Dilution	Analysis date / time	Batch
pH	8.42	T8	1	10/03/2018 10:50	WG1174924

Sample Narrative:

L1030547-03 WG1174924: 8.42 at 20.5C

Wet Chemistry by Method 9050AMod

Analyte	Result umhos/cm	Qualifier	RDL umhos/cm	Dilution	Analysis date / time	Batch
Specific Conductance	1800		10.0	1	10/03/2018 17:40	WG1174684

Mercury by Method 7471A

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Mercury	1.01		0.0200	1	10/03/2018 12:24	WG1174650

Metals (ICP) by Method 6010B

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Arsenic	4.24		2.00	1	10/03/2018 05:45	WG1174806
Barium	522	V	0.500	1	10/03/2018 05:45	WG1174806
Cadmium	ND		0.500	1	10/03/2018 05:45	WG1174806
Chromium	17.7		1.00	1	10/03/2018 05:45	WG1174806
Copper	20.3		2.00	1	10/03/2018 05:45	WG1174806
Lead	13.1		0.500	1	10/03/2018 05:45	WG1174806
Nickel	12.0		2.00	1	10/03/2018 05:45	WG1174806
Selenium	ND	J6	2.00	1	10/03/2018 05:45	WG1174806
Silver	ND		1.00	1	10/03/2018 05:45	WG1174806
Zinc	32.8		5.00	1	10/03/2018 05:45	WG1174806

Volatile Organic Compounds (GC) by Method 8015/8021

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Benzene	24.1		0.250	500	10/03/2018 14:41	WG1175050
Toluene	188		25.0	5000	10/03/2018 17:47	WG1175050
Ethylbenzene	27.6		0.250	500	10/03/2018 14:41	WG1175050
Total Xylene	515		7.50	5000	10/03/2018 17:47	WG1175050
TPH (GC/FID) Low Fraction	8260		500	5000	10/03/2018 17:47	WG1175050
(S) a,a,a-Trifluorotoluene(FID)	*93.4*		*77.0-120*		*10/03/2018 14:41*	WG1175050
(S) a,a,a-Trifluorotoluene(FID)	*104*		*77.0-120*		*10/03/2018 17:47*	WG1175050
(S) a,a,a-Trifluorotoluene(PID)	*98.0*		*72.0-128*		*10/03/2018 17:47*	WG1175050
(S) a,a,a-Trifluorotoluene(PID)	*98.4*		*72.0-128*		*10/03/2018 14:41*	WG1175050

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) High Fraction	7460		160	40	10/04/2018 00:13	WG1174851
(S) o-Terphenyl	*161*	J7	*18.0-148*		*10/04/2018 00:13*	WG1174851

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

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Anthracene	ND		0.00600	1	10/03/2018 03:07	WG1174702
Acenaphthene	ND		0.00600	1	10/03/2018 03:07	WG1174702
Acenaphthylene	ND		0.00600	1	10/03/2018 03:07	WG1174702
Benzo(a)anthracene	ND		0.00600	1	10/03/2018 03:07	WG1174702
Benzo(a)pyrene	ND		0.00600	1	10/03/2018 03:07	WG1174702
Benzo(b)fluoranthene	ND		0.00600	1	10/03/2018 03:07	WG1174702
Benzo(g,h,i)perylene	ND		0.00600	1	10/03/2018 03:07	WG1174702
Benzo(k)fluoranthene	ND		0.00600	1	10/03/2018 03:07	WG1174702
Chrysene	ND		0.00600	1	10/03/2018 03:07	WG1174702
Dibenz(a,h)anthracene	ND		0.00600	1	10/03/2018 03:07	WG1174702
Fluoranthene	0.00845		0.00600	1	10/03/2018 03:07	WG1174702
Fluorene	0.886		0.00600	1	10/03/2018 03:07	WG1174702
Indeno(1,2,3-cd)pyrene	ND		0.00600	1	10/03/2018 03:07	WG1174702
Naphthalene	6.99		0.400	20	10/03/2018 08:39	WG1174702
Phenanthrene	0.484		0.00600	1	10/03/2018 03:07	WG1174702
Pyrene	0.0138		0.00600	1	10/03/2018 03:07	WG1174702
1-Methylnaphthalene	4.63		0.400	20	10/03/2018 08:39	WG1174702
2-Methylnaphthalene	13.6		0.400	20	10/03/2018 08:39	WG1174702
2-Chloronaphthalene	ND		0.0200	1	10/03/2018 03:07	WG1174702
(S) p-Terphenyl-d14	*103*		*23.0-120*		*10/03/2018 03:07*	WG1174702
(S) p-Terphenyl-d14	*647*	J7	*23.0-120*		*10/03/2018 08:39*	WG1174702
(S) Nitrobenzene-d5	*0.000*	J7	*14.0-149*		*10/03/2018 08:39*	WG1174702
(S) Nitrobenzene-d5	*476*	J1	*14.0-149*		*10/03/2018 03:07*	WG1174702
(S) 2-Fluorobiphenyl	*178*	J1	*34.0-125*		*10/03/2018 03:07*	WG1174702
(S) 2-Fluorobiphenyl	*199*	J7	*34.0-125*		*10/03/2018 08:39*	WG1174702

Sample Narrative:

L1030547-03 WG1174702: Surrogate failure due to matrix interference

Volatile Organic Compounds (GC) by Method 8015/8021

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Benzene	ND		0.250	500	10/03/2018 15:01	WG1175050
Toluene	4.61		2.50	500	10/03/2018 15:01	WG1175050
Ethylbenzene	3.87		0.250	500	10/03/2018 15:01	WG1175050
Total Xylene	101		0.750	500	10/03/2018 15:01	WG1175050
TPH (GC/FID) Low Fraction	2010		50.0	500	10/03/2018 15:01	WG1175050
(S) a,a,a-Trifluorotoluene(FID)	*103*		*77.0-120*		*10/03/2018 15:01*	WG1175050
(S) a,a,a-Trifluorotoluene(PID)	*97.7*		*72.0-128*		*10/03/2018 15:01*	WG1175050

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) High Fraction	3180		40.0	10	10/03/2018 23:19	WG1174851
(S) o-Terphenyl	*75.6*		*18.0-148*		*10/03/2018 23:19*	WG1174851

1 Cp
2 Tc
3 Ss
4 Cn
5 Sr
6 GI
7 AI
8 Sc

Volatile Organic Compounds (GC) by Method 8015/8021

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
Benzene	9.01		0.250	500	10/03/2018 15:22	WG1175050
Toluene	190		25.0	5000	10/04/2018 13:19	WG1175780
Ethylbenzene	32.7		0.250	500	10/03/2018 15:22	WG1175050
Total Xylene	729		7.50	5000	10/04/2018 13:19	WG1175780
TPH (GC/FID) Low Fraction	12500		500	5000	10/04/2018 13:19	WG1175780
(S) a,a,a-Trifluorotoluene(FID)	*94.8*		*77.0-120*		*10/03/2018 15:22*	WG1175050
(S) a,a,a-Trifluorotoluene(FID)	*100*		*77.0-120*		*10/04/2018 13:19*	WG1175780
(S) a,a,a-Trifluorotoluene(PID)	*98.5*		*72.0-128*		*10/03/2018 15:22*	WG1175050
(S) a,a,a-Trifluorotoluene(PID)	*98.8*		*72.0-128*		*10/04/2018 13:19*	WG1175780

Semi-Volatile Organic Compounds (GC) by Method 8015

Analyte	Result mg/kg	Qualifier	RDL mg/kg	Dilution	Analysis date / time	Batch
TPH (GC/FID) High Fraction	8690		200	50	10/03/2018 23:30	WG1174851
(S) o-Terphenyl	*204*	J7	*18.0-148*		*10/03/2018 23:30*	WG1174851

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.

Abbreviations and Definitions

ND	Not detected at the Reporting Limit (or MDL where applicable).
RDL	Reported Detection Limit.
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.
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.
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.
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.
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
J1	Surrogate recovery limits have been exceeded; values are outside upper 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.
T8	Sample(s) received past/too close to holding time expiration.
V	The sample concentration is too high to evaluate accurate spike recoveries.

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	LAO00356
Kentucky [1 6]	90010	South Carolina	84004
Kentucky [2]	16	South Dakota	n/a
Louisiana	AI30792	Tennessee [1 4]	2006
Louisiana [1]	LA180010	Texas	T 104704245-17-14
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

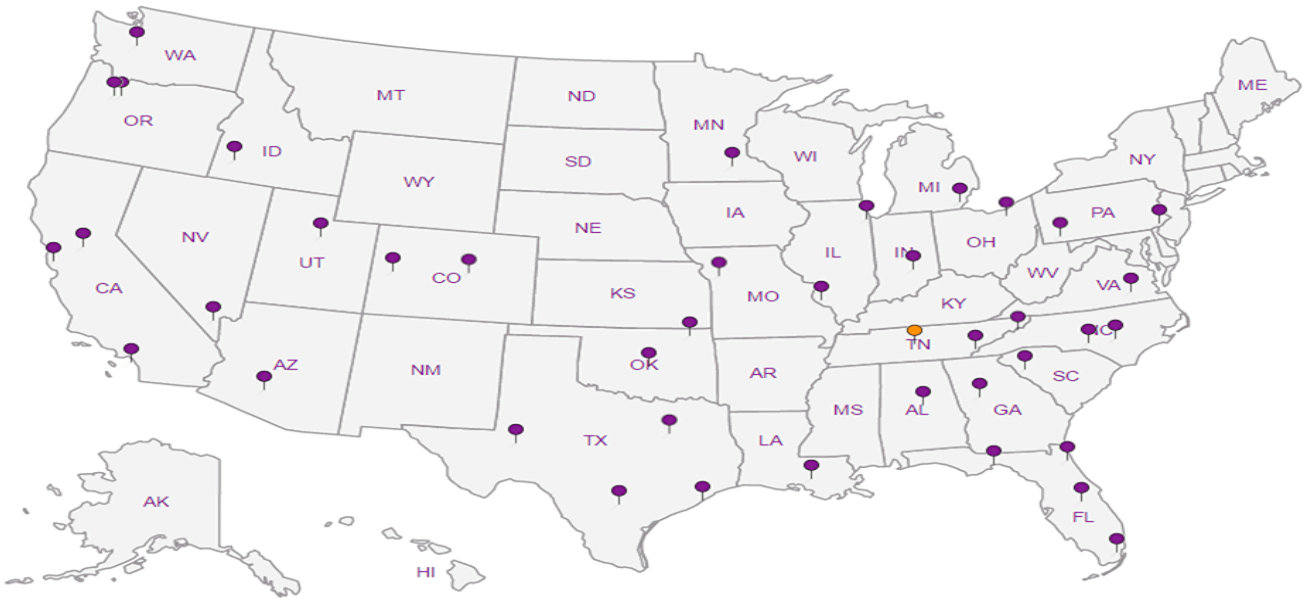
Third Party Federal Accreditations

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.



Pace Analytical
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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

F086

Page: of

Section A Required Client Information:

Company:	Caerus Oil and Gas
Address:	143 Diamond Ave
	Parachute, CO 81635
Email To:	bmiddleton@caerusoilandgas.com
Phone: 970-987-4650	Fax:
Requested Due Date/TAT:	SAME DAY

Section B Required Project Information:

Report To:	Brett Middleton
Copy To:	Jake Janicek
	Blair Rollins, Tyler Rust
Purchase Order No.:	
Project Name:	10" West Fork PL
Project Number:	

Section C Invoice Information:

Attention:	Jake Janicek
Company Name:	Caerus Oil and Gas
Address:	jjanicek@caerusoilandgas.com
Pace Quote Reference:	CAERUSPCO080318S
Pace Project Manager:	Chris Ward
Pace Profile #:	

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER

Site Location STATE: TN

Section D Required Client Information

SAMPLE ID
(A-Z, 0-9 / ,-)
Sample IDs MUST BE UNIQUE

Valid Matrix Codes

MATRIX	CODE
DRINKING WATER	DW
WATER	WT
WASTE WATER	WW
PRODUCT	P
SOIL/SOLID	SL
OIL	OL
WIPE	WP
AIR	AR
OTHER	OT
TISSUE	TS

Requested Analysis Filtered (Y/N)

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test Y/N	BTEX	TPH GRO/DRO	910-1 Metals	SAR/EC/pH	PAH	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	20181001-WF10 PL(8) W		G			10/1/18	1600		1									X	X						10305417-01
2	20181001-WF10 PL(8) E		↓			↓	1605		1									X	X						02
3	20181001-WF 10 PL(10) POR		↓			↓	1610		2									X	X	X	X	X			03
4	20181001-WF 10 PL (M) 8'		↓			↓	1615		1									X	X						04
5	20181001-WF 10 PL(5) 8'		G			↓	1620		1									X	X						05
6																									
7																									
8																									
9																									
10																									
11																									
12																									

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	[redacted]	10/1/18	1700				
	Blair Rollins	10/1/18	1700				
		10/1/18	1800		10/2/18	0845	

RAD SCREEN: <0.5 mR/hr

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Brett Middleton / Blair Rollins

SIGNATURE of SAMPLER: [redacted] DATE Signed (MM/DD/YY): 10/1/18

Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

FedEx # 4430 3425 8505

rec. & cont 40-2=3.8°C

F-ALL-Q-020rev.08, 12-Oct-2007

Pace Analytical National Center for Testing & Innovation
Cooler Receipt Form

Client: CAERUSPCO	SDG#	L1030547	
Cooler Received/Opened On: 10/2/18	Temperature:	3.8	
Received By: Keteishia Cameron			
Signature: KCameron			

Receipt Check List	NP	Yes	No
COC Seal Present / Intact?	✓		
COC Signed / Accurate?		✓	
Bottles arrive intact?		✓	
Correct bottles used?		✓	
Sufficient volume sent?		✓	
If Applicable			
VOA Zero headspace?			
Preservation Correct / Checked?			