Table 1
COG Operating LLC.
Sopapilla State #001H 4/22/19 1RP-5455
Lea County, New Mexico

Sample ID	Sample Date	TPH (mg/kg)							Benzene (mg/kg)	Total BTEX (mg/kg)	Chloride (mg/kg)
		GRO	DRO	MRO	*Total*	GRO	DRO	*Total*			
AH-1 0-1'	5/29/2019	<15.0	301	52.8	354	<15.0	301	301	<0.00200	<0.00200	875
AH-1 1-1.5'	5/29/2019	<15.0	255	61.0	316	<15.0	255	255	<0.00201	<0.00201	454

Sopapilla State #1H Battery

Certificate of Analysis Summary 626281

COG Operating LLC, Artesia, NM

Project Name: Sopapilla State 1H (4-22-19)

Project Id:
Contact: Ike Tavarez
Project Location: Lea Co.NM

Date Received in Lab: Mon Jun-03-19 12:00 pm
Report Date: 07-JUN-19
Project Manager: Jessica Kramer

Analysis Requested									
	Lab Id:	626281-001		626281-002					
	Field Id:	AH-1 0-1		AH-1 1-1.5'					
	Depth:								
	Matrix:	SOIL		SOIL					
	Sampled:	May-29-19 00:00		May-29-19 00:00					
BTEX by EPA 8021B	***Extracted:***	Jun-06-19 08:45		Jun-06-19 08:45					
	Analyzed:	Jun-07-19 05:00		Jun-07-19 05:19					
	Units/RL:	mg/kg	RL	mg/kg	RL				
Benzene		<0.00200	0.00200	<0.00201	0.00201				
Toluene		<0.00200	0.00200	<0.00201	0.00201				
Ethylbenzene		<0.00200	0.00200	<0.00201	0.00201				
m,p-Xylenes		<0.00399	0.00399	<0.00402	0.00402				
o-Xylene		<0.00200	0.00200	<0.00201	0.00201				
Total Xylenes		<0.00200	0.00200	<0.00201	0.00201				
Total BTEX		<0.00200	0.00200	<0.00201	0.00201				
Chloride by EPA 300	***Extracted:***	Jun-03-19 17:20		Jun-03-19 17:20					
	Analyzed:	Jun-03-19 21:39		Jun-03-19 21:44					
	Units/RL:	mg/kg	RL	mg/kg	RL				
Chloride		875	4.96	454	5.00				
TPH By SW8015 Mod	***Extracted:***	Jun-05-19 14:00		Jun-05-19 14:00					
	Analyzed:	Jun-05-19 23:47		Jun-06-19 00:07					
	Units/RL:	mg/kg	RL	mg/kg	RL				
Gasoline Range Hydrocarbons		<15.0	15.0	<15.0	15.0				
Diesel Range Organics		301	15.0	255	15.0				
Motor Oil Range Hydrocarbons (MRO)		52.8	15.0	61.0	15.0				
Total TPH		354	15.0	316	15.0				

Jessica Kramer
Project Assistant

Analytical Report 626281

for

COG Operating LLC

Project Manager: Ike Tavarez

Sopapilla State 1H (4-22-19)

07-JUN-19

Collected By: Client

1211 W. Florida Ave
Midland TX 79701

Xenco-Houston (EPA Lab Code: TX00122):
Texas (T104704215-19-29), Arizona (AZ0765), Florida (E871002-24), Louisiana (03054)
Oklahoma (2017-142)

Xenco-Dallas (EPA Lab Code: TX01468):
Texas (T104704295-19-19), Arizona (AZ0809), Arkansas (17-063-0)

Xenco-El Paso (EPA Lab Code: TX00127): Texas (T104704221-18-14)
Xenco-Lubbock (EPA Lab Code: TX00139): Texas (T104704219-19-20)
Xenco-Midland (EPA Lab Code: TX00158): Texas (T104704400-18-18)
Xenco-San Antonio (EPA Lab Code: TNI02385): Texas (T104704534-18-4)
Xenco Phoenix (EPA Lab Code: AZ00901): Arizona (AZ0757)
Xenco-Atlanta (LELAP Lab ID #04176)
Xenco-Tampa: Florida (E87429), North Carolina (483)

07-JUN-19

Project Manager: **Ike Tavarez**
COG Operating LLC
2407 Pecos Avenue
Artesia, NM 88210

Reference: XENCO Report No(s): **626281**
Sopapilla State 1H (4-22-19)
Project Address: Lea Co.NM

Ike Tavarez:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number(s) 626281. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. The uncertainty of measurement associated with the results of analysis reported is available upon request. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 626281 will be filed for 45 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

Jessica Kramer

Jessica Kramer
Project Assistant

Sample Cross Reference 626281

COG Operating LLC, Artesia, NM

Sopapilla State 1H (4-22-19)

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
AH-1 0-1	S	05-29-19 00:00		626281-001
AH-1 1-1.5'	S	05-29-19 00:00		626281-002

Sample receipt non conformances and comments:

None

Sample receipt non conformances and comments per sample:

None

Analytical non conformances and comments:

Batch: LBA-3091568 BTEX by EPA 8021B

Soil samples were not received in Terracore kits and therefore were prepared by method 5030.

Certificate of Analytical Results 626281

COG Operating LLC, Artesia, NM

Sopapilla State 1H (4-22-19)

Sample Id:	**AH-1 0-1**	Matrix:	Soil	Date Received:	06.03.19 12.00
Lab Sample Id:	626281-001	Date Collected:	05.29.19 00.00		

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	CHE			% Moisture:	
Analyst:	CHE	Date Prep:	06.03.19 17.20	Basis:	Wet Weight
Seq Number:	3091029				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**875**	4.96	mg/kg	06.03.19 21.39		1

Analytical Method:	TPH By SW8015 Mod			Prep Method:	TX1005P
Tech:	ARM			% Moisture:	
Analyst:	ARM	Date Prep:	06.05.19 14.00	Basis:	Wet Weight
Seq Number:	3091358				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons	PHC610	<15.0	15.0	mg/kg	06.05.19 23.47	U	1
Diesel Range Organics	C10C28DRO	**301**	15.0	mg/kg	06.05.19 23.47		1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	**52.8**	15.0	mg/kg	06.05.19 23.47		1
Total TPH	PHC635	**354**	15.0	mg/kg	06.05.19 23.47		1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	98	%	70-135	06.05.19 23.47	
o-Terphenyl	84-15-1	103	%	70-135	06.05.19 23.47	

Certificate of Analytical Results 626281

COG Operating LLC, Artesia, NM

Sopapilla State 1H (4-22-19)

Sample Id:	**AH-1 0-1**	Matrix:	Soil	Date Received:	06.03.19 12.00
Lab Sample Id:	626281-001	Date Collected:	05.29.19 00.00		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5030B
Tech:	SCM			% Moisture:	
Analyst:	SCM	Date Prep:	06.06.19 08.45	Basis:	Wet Weight
Seq Number:	3091568				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00200	0.00200	mg/kg	06.07.19 05.00	U	1
Toluene	108-88-3	<0.00200	0.00200	mg/kg	06.07.19 05.00	U	1
Ethylbenzene	100-41-4	<0.00200	0.00200	mg/kg	06.07.19 05.00	U	1
m,p-Xylenes	179601-23-1	<0.00399	0.00399	mg/kg	06.07.19 05.00	U	1
o-Xylene	95-47-6	<0.00200	0.00200	mg/kg	06.07.19 05.00	U	1
Total Xylenes	1330-20-7	<0.00200	0.00200	mg/kg	06.07.19 05.00	U	1
Total BTEX		<0.00200	0.00200	mg/kg	06.07.19 05.00	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	96	%	70-130	06.07.19 05.00	
4-Bromofluorobenzene	460-00-4	110	%	70-130	06.07.19 05.00	

Certificate of Analytical Results 626281

COG Operating LLC, Artesia, NM

Sopapilla State 1H (4-22-19)

Sample Id:	**AH-1 1-1.5'**	Matrix:	Soil	Date Received:	06.03.19 12.00
Lab Sample Id:	626281-002	Date Collected:	05.29.19 00.00		

Analytical Method:	Chloride by EPA 300			Prep Method:	E300P
Tech:	CHE			% Moisture:	
Analyst:	CHE	Date Prep:	06.03.19 17.20	Basis:	Wet Weight
Seq Number:	3091029				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	**454**	5.00	mg/kg	06.03.19 21.44		1

Analytical Method:	TPH By SW8015 Mod			Prep Method:	TX1005P
Tech:	ARM			% Moisture:	
Analyst:	ARM	Date Prep:	06.05.19 14.00	Basis:	Wet Weight
Seq Number:	3091358				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons	PHC610	<15.0	15.0	mg/kg	06.06.19 00.07	U	1
Diesel Range Organics	C10C28DRO	**255**	15.0	mg/kg	06.06.19 00.07		1
Motor Oil Range Hydrocarbons (MRO)	PHCG2835	**61.0**	15.0	mg/kg	06.06.19 00.07		1
Total TPH	PHC635	**316**	15.0	mg/kg	06.06.19 00.07		1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	97	%	70-135	06.06.19 00.07	
o-Terphenyl	84-15-1	98	%	70-135	06.06.19 00.07	

Certificate of Analytical Results 626281

COG Operating LLC, Artesia, NM

Sopapilla State 1H (4-22-19)

Sample Id:	**AH-1 1-1.5'**	Matrix:	Soil	Date Received:	06.03.19 12.00
Lab Sample Id:	626281-002	Date Collected:	05.29.19 00.00		
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5030B
Tech:	SCM			% Moisture:	
Analyst:	SCM	Date Prep:	06.06.19 08.45	Basis:	Wet Weight
Seq Number:	3091568				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00201	0.00201	mg/kg	06.07.19 05.19	U	1
Toluene	108-88-3	<0.00201	0.00201	mg/kg	06.07.19 05.19	U	1
Ethylbenzene	100-41-4	<0.00201	0.00201	mg/kg	06.07.19 05.19	U	1
m,p-Xylenes	179601-23-1	<0.00402	0.00402	mg/kg	06.07.19 05.19	U	1
o-Xylene	95-47-6	<0.00201	0.00201	mg/kg	06.07.19 05.19	U	1
Total Xylenes	1330-20-7	<0.00201	0.00201	mg/kg	06.07.19 05.19	U	1
Total BTEX		<0.00201	0.00201	mg/kg	06.07.19 05.19	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1,4-Difluorobenzene	540-36-3	95	%	70-130	06.07.19 05.19	
4-Bromofluorobenzene	460-00-4	107	%	70-130	06.07.19 05.19	

Flagging Criteria

X In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to affect the recovery of the spike concentration. This condition could also affect the relative percent difference in the MS/MSD.

B A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.

D The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.

E The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.

F RPD exceeded lab control limits.

J The target analyte was positively identified below the quantitation limit and above the detection limit.

U Analyte was not detected.

L The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.

H The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.

K Sample analyzed outside of recommended hold time.

JN A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.

** Surrogate recovered outside laboratory control limit.

BRL Below Reporting Limit.

RL Reporting Limit

MDL Method Detection Limit **SDL** Sample Detection Limit **LOD** Limit of Detection

PQL Practical Quantitation Limit **MQL** Method Quantitation Limit **LOQ** Limit of Quantitation

DL Method Detection Limit

NC Non-Calculable

SMP Client Sample **BLK** Method Blank

BKS/LCS Blank Spike/Laboratory Control Sample **BKSD/LCSD** Blank Spike Duplicate/Laboratory Control Sample Duplicate

MD/SD Method Duplicate/Sample Duplicate **MS** Matrix Spike **MSD:** Matrix Spike Duplicate

+ NELAC certification not offered for this compound.

***** (Next to analyte name or method description) = Outside XENCO's scope of NELAC accreditation

QC Summary 626281

COG Operating LLC

Sopapilla State 1H (4-22-19)

Analytical Method: **Chloride by EPA 300** Prep Method: E300P
Seq Number: 3091029 Matrix: Solid Date Prep: 06.03.19
MB Sample Id: 7679090-1-BLK LCS Sample Id: 7679090-1-BKS LCSD Sample Id: 7679090-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<5.00	250	237	95	237	95	90-110	0	20	mg/kg	06.03.19 21:29	

Analytical Method: **Chloride by EPA 300** Prep Method: E300P
Seq Number: 3091029 Matrix: Soil Date Prep: 06.03.19
Parent Sample Id: 626280-002 MS Sample Id: 626280-002 S MSD Sample Id: 626280-002 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<0.855	249	251	101	251	101	90-110	0	20	mg/kg	06.03.19 21:59	

Analytical Method: **TPH By SW8015 Mod** Prep Method: TX1005P
Seq Number: 3091358 Matrix: Solid Date Prep: 06.05.19
MB Sample Id: 7679341-1-BLK LCS Sample Id: 7679341-1-BKS LCSD Sample Id: 7679341-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons	<8.00	1000	1130	113	1110	111	70-135	2	20	mg/kg	06.05.19 16:35	
Diesel Range Organics	<8.13	1000	1100	110	1090	109	70-135	1	20	mg/kg	06.05.19 16:35	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	96		121		120		70-135	%	06.05.19 16:35
o-Terphenyl	97		105		104		70-135	%	06.05.19 16:35

Analytical Method: **TPH By SW8015 Mod** Prep Method: TX1005P
Seq Number: 3091358 Matrix: Soil Date Prep: 06.05.19
Parent Sample Id: 626509-001 MS Sample Id: 626509-001 S MSD Sample Id: 626509-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Gasoline Range Hydrocarbons	9.65	999	1150	114	1170	116	70-135	2	20	mg/kg	06.05.19 17:35	
Diesel Range Organics	15.4	999	1140	113	1150	114	70-135	1	20	mg/kg	06.05.19 17:35	

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	124		121		70-135	%	06.05.19 17:35
o-Terphenyl	106		111		70-135	%	06.05.19 17:35

MS/MSD Percent Recovery [D] = 100*(C-A) / B LCS = Laboratory Control Sample MS = Matrix Spike
Relative Percent Difference RPD = 200* | (C-E) / (C+E) | A = Parent Result B = Spike Added
LCS/LCSD Recovery [D] = 100 * (C) / [B] C = MS/LCS Result D = MSD/LCSD % Rec
Log Difference Log Diff. = Log(Sample Duplicate) - Log(Original Sample) E = MSD/LCSD Result

QC Summary 626281

COG Operating LLC

Sopapilla State 1H (4-22-19)

Analytical Method: **BTEX by EPA 8021B** Prep Method: SW5030B

Seq Number: 3091568 Matrix: Solid Date Prep: 06.06.19

MB Sample Id: 7679452-1-BLK LCS Sample Id: 7679452-1-BKS LCSD Sample Id: 7679452-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.00198	0.0992	0.0969	98	0.104	103	70-130	7	35	mg/kg	06.06.19 20:31	
Toluene	<0.00198	0.0992	0.0977	98	0.105	104	70-130	7	35	mg/kg	06.06.19 20:31	
Ethylbenzene	<0.00198	0.0992	0.101	102	0.107	106	70-130	6	35	mg/kg	06.06.19 20:31	
m,p-Xylenes	<0.00397	0.198	0.203	103	0.216	107	70-130	6	35	mg/kg	06.06.19 20:31	
o-Xylene	<0.00198	0.0992	0.101	102	0.108	107	70-130	7	35	mg/kg	06.06.19 20:31	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
1,4-Difluorobenzene	113		99		99		70-130	%	06.06.19 20:31
4-Bromofluorobenzene	97		96		99		70-130	%	06.06.19 20:31

Analytical Method: **BTEX by EPA 8021B** Prep Method: SW5030B

Seq Number: 3091568 Matrix: Soil Date Prep: 06.06.19

Parent Sample Id: 626043-001 MS Sample Id: 626043-001 S MSD Sample Id: 626043-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.000383	0.0996	0.0551	55	0.0574	58	70-130	4	35	mg/kg	06.06.19 21:09	X
Toluene	<0.000454	0.0996	0.0438	44	0.0448	45	70-130	2	35	mg/kg	06.06.19 21:09	X
Ethylbenzene	<0.000563	0.0996	0.0371	37	0.0371	37	70-130	0	35	mg/kg	06.06.19 21:09	X
m,p-Xylenes	<0.00101	0.199	0.0749	38	0.0748	38	70-130	0	35	mg/kg	06.06.19 21:09	X
o-Xylene	<0.00199	0.0996	0.0378	38	0.0375	38	70-130	1	35	mg/kg	06.06.19 21:09	X

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1,4-Difluorobenzene	103		103		70-130	%	06.06.19 21:09
4-Bromofluorobenzene	105		105		70-130	%	06.06.19 21:09

MS/MSD Percent Recovery [D] = 100*(C-A) / B LCS = Laboratory Control Sample MS = Matrix Spike

Relative Percent Difference RPD = 200* | (C-E) / (C+E) | A = Parent Result B = Spike Added

LCS/LCSD Recovery [D] = 100 * (C) / [B] C = MS/LCS Result D = MSD/LCSD % Rec

Log Difference Log Diff. = Log(Sample Duplicate) - Log(Original Sample) E = MSD/LCSD Result

Analysis Request of Chain of Custody Record

06/06/21

CONCHO

One Concho
Center/600/Illinois
Avenue/Midland, Texas
Tel (432) 683-7443

Client Name: COG	**Site Manager:** Ike Tavarez
Project Name: Sopapilla State 1H (4-22-19)	
Project Location: (county, state) Lea Co. NM.	**Project #:**
Invoice to: COG - Ike Tavarez	
Receiving Laboratory: Xenco	**Sampler Signature:** Ike Tavarez
Comments:	

ANALYSIS REQUEST
(Circle or Specify Method No.)

LAB # (LAB USE ONLY)	SAMPLE IDENTIFICATION	SAMPLING DATE	SAMPLING TIME	MATRIX WATER	MATRIX SOIL	PRESERVATIVE METHOD HCL	PRESERVATIVE METHOD HNO_3	PRESERVATIVE METHOD ICE	# CONTAINERS	FILTERED (Y/N)	BTEX 8021B ~~BTEX 8260B~~	TPH TX1005 (Ext to C35)	TPH 8015M (GRO - DRO - MRO)	PAH 8270C	Total Metals Ag As Ba Cd Cr Pb Se Hg	TCLP Metals Ag As Ba Cd Cr Pb Se Hg	TCLP Volatiles	TCLP Semi Volatiles	RCI	GC/MS Vol. 8260B / 624	GC/MS Semi. Vol. 8270C/625	PCB's 8082 / 608	NORM	PLM (Asbestos)	Chloride	Chloride Sulfate TDS	General Water Chemistry (see attached list)	Anion/Cation Balance	Hold
	AH-1 0-1'	5-29-19			✓			✓	1		X		X												X			
	AH-1 1-1.5'	5-29-19			✓			✓	1		X		X												X			

Relinquished by:	Date: 6-3-19	Time:	Received by:
Relinquished by:	Date:	Time:	Received by:
Relinquished by:	Date:	Time:	Received by:

Received by: Date: 6/3/19 Time: 12:00

LAB USE ONLY

Sample Temperature 0.5/0.3

REMARKS:

☒ RUSH: Same Day 24 hr 48 hr ~~72 hr~~

☐ Rush Charges Authorized

☐ Special Report Limits or TRRP Report

(Circle) HAND DELIVERED FEDEX UPS Tracking #: _____

ORIGINAL COPY

Final 1.000

Page 13 of 14

XENCO Laboratories
Prelogin/Nonconformance Report- Sample Log-In

Client: COG Operating LLC

Date/ Time Received: 06/03/2019 12:00:00 PM

Work Order #: 626281

Acceptable Temperature Range: 0 - 6 degC
Air and Metal samples Acceptable Range: Ambient

Temperature Measuring device used : R8

Sample Receipt Checklist	Comments
#1 *Temperature of cooler(s)?	.3
#2 *Shipping container in good condition?	**Yes**
#3 *Samples received on ice?	**Yes**
#4 *Custody Seals intact on shipping container/ cooler?	**Yes**
#5 Custody Seals intact on sample bottles?	**N/A**
#6*Custody Seals Signed and dated?	**N/A**
#7 *Chain of Custody present?	**Yes**
#8 Any missing/extra samples?	**No**
#9 Chain of Custody signed when relinquished/ received?	**Yes**
#10 Chain of Custody agrees with sample labels/matrix?	**Yes**
#11 Container label(s) legible and intact?	**Yes**
#12 Samples in proper container/ bottle?	**Yes**
#13 Samples properly preserved?	**Yes**
#14 Sample container(s) intact?	**Yes**
#15 Sufficient sample amount for indicated test(s)?	**Yes**
#16 All samples received within hold time?	**Yes**
#17 Subcontract of sample(s)?	**N/A**
#18 Water VOC samples have zero headspace?	**N/A**

*** Must be completed for after-hours delivery of samples prior to placing in the refrigerator**

Analyst: PH Device/Lot#:

Checklist completed by: Brianna Teel Date: 06/03/2019
Brianna Teel

Checklist reviewed by: Jessica Kramer Date: 06/03/2019
Jessica Kramer