CONCHO

[Rebecca Haskell]
[Senior HSE Coordinator]

APPROVED
By Olivia Yu at 9:31 am, Mar 13, 2018

August 18, 2017

Olivia Yu
Oil Conservation Division, District 1
1625 French Drive
Hobbs, NM 88240

NMOCD grants closure to 1RP-4639.

Henryetta Price
Bureau of Land Management
620 E. Greene St.
Carlsbad, NM 88220

Re: Closure Request Letter
Deckard Federal Com #002H (1RP-4639)
API #: 30-025-41382
Unit Letter C Section 13, Township 24S, Range 33E
Lea County, NM

Ms. Yu / Ms. Price,

COG Operating LLC (COG) is pleased to submit for your consideration the following Closure Request for the Deckard Federal Com #002H flare fire. The flare fire occurred on March 2, 2017 and impacted an area of pasture adjacent to the flare. This closure letter is in response to a request from the NMOCD that a soil sample be collected from the burned pasture.

On July 18, 2017, a COG representative collected a soil sample from the impacted area. Analytical results indicate no significant impact to the pasture and are provided below.

Deckard Federal Com #002H Flare Fire 3/2/17					
C-13-24S-33E					
Sample ID	Date	Chloride mg/Kg	Benzene mg/Kg	BTEX mg/Kg	TPH mg/Kg
CS-1 6"	7/18/2017	<4.94	<0.00199	<0.00199	17.2

COG Operating LLC respectfully requests that the NMOCD and BLM grant closure approval for the Deckard Federal Com #002H Flare Fire incident that occurred on March 2, 2017. If you have any questions or concerns please contact me.

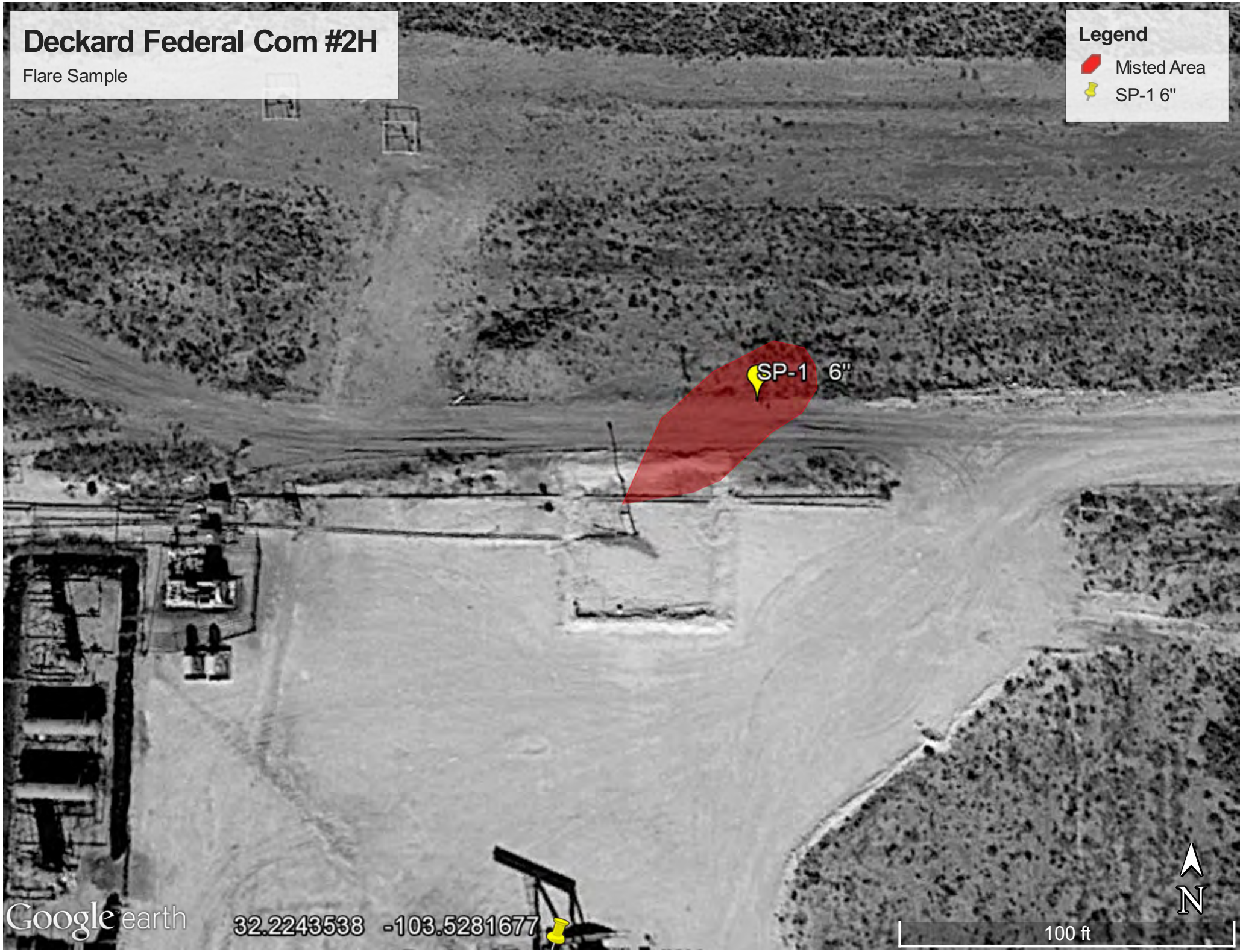
Sincerely,

Rebecca Haskell

Rebecca Haskell
Senior HSE Coordinator
rhaskell@concho.com

Enclosed:

(1) Site Diagram
(2) Laboratory Analytical Reports and Chain-of-Custody Forms
(3) Email Request from NMOCD
(4) Final C-141


Deckard Federal Com #2H
Flare Sample
Legend
Misted Area
SP-1 6"
SP-1
6"
Google earth
32.2243538 -103.5281677
N
100 ft

Certificate of Analysis Summary 558121

COG Operating, LLC, Midland, TX

Project Name: Deckard Federal Com #2H

Project Id:
Contact: Rebecca Haskell
Project Location: Lea County, New Mexico

Date Received in Lab: Thu Jul-20-17 03:54 pm
Report Date: 28-JUL-17
Project Manager: Kelsey Brooks

Analysis Requested							
	Lab Id:	558121-001					
	Field Id:	CS-1 6"					
	Depth:	6- In					
	Matrix:	SOIL					
	Sampled:	Jul-18-17 00:00					
BTEX by EPA 8021B	***Extracted:***	Jul-25-17 09:00					
	Analyzed:	Jul-25-17 17:49					
	Units/RL:	mg/kg RL					
Benzene		<0.00199 0.00199					
Toluene		<0.00199 0.00199					
Ethylbenzene		<0.00199 0.00199					
m,p-Xylenes		<0.00398 0.00398					
o-Xylene		<0.00199 0.00199					
Total Xylenes		<0.00199 0.00199					
Total BTEX		<0.00199 0.00199					
Inorganic Anions by EPA 300/300.1	***Extracted:***	Jul-25-17 12:45					
	Analyzed:	Jul-25-17 19:26					
	Units/RL:	mg/kg RL					
Chloride		<4.94 4.94					
TPH By SW8015 Mod	***Extracted:***	Jul-26-17 11:00					
	Analyzed:	Jul-26-17 14:16					
	Units/RL:	mg/kg RL					
Gasoline Range Hydrocarbons (GRO)		<15.0 15.0					
Diesel Range Organics (DRO)		17.2 15.0					
Oil Range Hydrocarbons (ORO)		<15.0 15.0					
Total TPH		17.2 15.0					

Kelsey Brooks
Project Manager

Analytical Report 558121

for

COG Operating, LLC

Project Manager: Rebecca Haskell

Deckard Federal Com #2H

28-JUL-17

Collected By: Client

1211 W. Florida Ave, Midland TX 79701

Xenco-Houston (EPA Lab code: TX00122):
Texas (T104704215), Arizona (AZ0765), Florida (E871002), Louisiana (03054)
Oklahoma (9218)

Xenco-Dallas (EPA Lab code: TX01468): Texas (T104704295)
Xenco-Odessa (EPA Lab code: TX00158): Texas (T104704400)
Xenco-San Antonio: Texas (T104704534)
Xenco Phoenix (EPA Lab Code: AZ00901): Arizona(AZ0757)
Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)

28-JUL-17

Project Manager: **Rebecca Haskell**
COG Operating, LLC
600 W Illinois
Midland, TX 79701

Reference: XENCO Report No(s): **558121**
Deckard Federal Com #2H
Project Address: Lea County, New Mexico

Rebecca Haskell:

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) 558121. 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. 558121 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,

Kelsey Brooks
Project Manager

Sample Cross Reference 558121

COG Operating, LLC, Midland, TX

Deckard Federal Com #2H

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
CS-1 6"	S	07-18-17 00:00	6 In	558121-001

Sample receipt non conformances and comments:

Sample receipt non conformances and comments per sample:

None

Analytical non conformances and comments:

Batch: LBA-3023231 BTEX by EPA 8021B

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

Certificate of Analytical Results 558121

COG Operating, LLC, Midland, TX

Deckard Federal Com #2H

Sample Id:	**CS-1 6"**	Matrix:	Soil	Date Received:	07.20.17 15.54
Lab Sample Id:	558121-001	Date Collected:	07.18.17 00.00	Sample Depth:	6 In

Analytical Method:	Inorganic Anions by EPA 300/300.1			Prep Method:	E300P
Tech:	RHE			% Moisture:	
Analyst:	MGO	Date Prep:	07.25.17 12.45	Basis:	Wet Weight
Seq Number:	3023232				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Chloride	16887-00-6	<4.94	4.94	mg/kg	07.25.17 19.26	U	1

Analytical Method:	TPH By SW8015 Mod			Prep Method:	TX1005P
Tech:	ARM			% Moisture:	
Analyst:	ARM	Date Prep:	07.26.17 11.00	Basis:	Wet Weight
Seq Number:	3023421				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Gasoline Range Hydrocarbons (GRO)	PHC610	<15.0	15.0	mg/kg	07.26.17 14.16	U	1
Diesel Range Organics (DRO)	C10C28DRO	**17.2**	15.0	mg/kg	07.26.17 14.16		1
Oil Range Hydrocarbons (ORO)	PHCG2835	<15.0	15.0	mg/kg	07.26.17 14.16	U	1
Total TPH	PHC635	**17.2**	15.0	mg/kg	07.26.17 14.16		1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
1-Chlorooctane	111-85-3	122	%	70-135	07.26.17 14.16	
o-Terphenyl	84-15-1	85	%	70-135	07.26.17 14.16	

Certificate of Analytical Results 558121

COG Operating, LLC, Midland, TX

Deckard Federal Com #2H

Sample Id:	**CS-1 6"**	Matrix:	Soil	Date Received:	07.20.17 15.54
Lab Sample Id:	558121-001	Date Collected:	07.18.17 00.00	Sample Depth:	6 In
Analytical Method:	BTEX by EPA 8021B			Prep Method:	SW5030B
Tech:	ALJ			% Moisture:	
Analyst:	ALJ	Date Prep:	07.25.17 09.00	Basis:	Wet Weight
Seq Number:	3023231				

Parameter	Cas Number	Result	RL	Units	Analysis Date	Flag	Dil
Benzene	71-43-2	<0.00199	0.00199	mg/kg	07.25.17 17.49	U	1
Toluene	108-88-3	<0.00199	0.00199	mg/kg	07.25.17 17.49	U	1
Ethylbenzene	100-41-4	<0.00199	0.00199	mg/kg	07.25.17 17.49	U	1
m,p-Xylenes	179601-23-1	<0.00398	0.00398	mg/kg	07.25.17 17.49	U	1
o-Xylene	95-47-6	<0.00199	0.00199	mg/kg	07.25.17 17.49	U	1
Total Xylenes	1330-20-7	<0.00199	0.00199	mg/kg	07.25.17 17.49	U	1
Total BTEX		<0.00199	0.00199	mg/kg	07.25.17 17.49	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
4-Bromofluorobenzene	460-00-4	114	%	80-120	07.25.17 17.49	
1,4-Difluorobenzene	540-36-3	97	%	80-120	07.25.17 17.49	

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

+ NELAC certification not offered for this compound.

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

QC Summary 558121

COG Operating, LLC

Deckard Federal Com #2H

Analytical Method: **Inorganic Anions by EPA 300/300.1** Prep Method: E300P
Seq Number: 3023232 Matrix: Solid Date Prep: 07.25.17
MB Sample Id: 728189-1-BLK LCS Sample Id: 728189-1-BKS LCSD Sample Id: 728189-1-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	250	100	249	100	90-110	0	20	mg/kg	07.25.17 18:32	

Analytical Method: **Inorganic Anions by EPA 300/300.1** Prep Method: E300P
Seq Number: 3023232 Matrix: Soil Date Prep: 07.25.17
Parent Sample Id: 558119-001 MS Sample Id: 558119-001 S MSD Sample Id: 558119-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<4.98	249	267	107	265	106	90-110	1	20	mg/kg	07.25.17 18:55	

Analytical Method: **Inorganic Anions by EPA 300/300.1** Prep Method: E300P
Seq Number: 3023232 Matrix: Soil Date Prep: 07.25.17
Parent Sample Id: 558155-004 MS Sample Id: 558155-004 S MSD Sample Id: 558155-004 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Chloride	<4.98	249	296	119	296	119	90-110	0	20	mg/kg	07.25.17 20:43	X

Analytical Method: **TPH By SW8015 Mod** Prep Method: TX1005P
Seq Number: 3023421 Matrix: Solid Date Prep: 07.26.17
MB Sample Id: 728351-1-BLK LCS Sample Id: 728351-1-BKS LCSD Sample Id: 728351-1-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 (GRO)	<15.0	1000	1030	103	1020	102	70-135	1	35	mg/kg	07.26.17 11:57	
Diesel Range Organics (DRO)	<15.0	1000	1020	102	1030	103	70-135	1	35	mg/kg	07.26.17 11:57	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	125		128		127		70-135	%	07.26.17 11:57
o-Terphenyl	92		101		90		70-135	%	07.26.17 11:57

QC Summary 558121

COG Operating, LLC

Deckard Federal Com #2H

Analytical Method: **TPH By SW8015 Mod** Prep Method: TX1005P
Seq Number: 3023421 Matrix: Soil Date Prep: 07.26.17
Parent Sample Id: 558118-001 MS Sample Id: 558118-001 S MSD Sample Id: 558118-001 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 (GRO)	<15.0	1000	1010	101	978	98	70-135	3	35	mg/kg	07.26.17 12:57	
Diesel Range Organics (DRO)	<15.0	1000	1080	108	1030	103	70-135	5	35	mg/kg	07.26.17 12:57	

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1-Chlorooctane	113		114		70-135	%	07.26.17 12:57
o-Terphenyl	76		77		70-135	%	07.26.17 12:57

Analytical Method: **BTEX by EPA 8021B** Prep Method: SW5030B
Seq Number: 3023231 Matrix: Solid Date Prep: 07.25.17
MB Sample Id: 728221-1-BLK LCS Sample Id: 728221-1-BKS LCSD Sample Id: 728221-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.00200	0.0998	0.112	112	0.114	114	70-130	2	35	mg/kg	07.25.17 09:24	
Toluene	<0.00200	0.0998	0.115	115	0.116	116	70-130	1	35	mg/kg	07.25.17 09:24	
Ethylbenzene	<0.00200	0.0998	0.121	121	0.123	123	71-129	2	35	mg/kg	07.25.17 09:24	
m,p-Xylenes	<0.00399	0.200	0.235	118	0.239	119	70-135	2	35	mg/kg	07.25.17 09:24	
o-Xylene	<0.00200	0.0998	0.120	120	0.124	124	71-133	3	35	mg/kg	07.25.17 09:24	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
1,4-Difluorobenzene	101		89		95		80-120	%	07.25.17 09:24
4-Bromofluorobenzene	107		101		113		80-120	%	07.25.17 09:24

Analytical Method: **BTEX by EPA 8021B** Prep Method: SW5030B
Seq Number: 3023231 Matrix: Soil Date Prep: 07.25.17
Parent Sample Id: 558118-001 MS Sample Id: 558118-001 S MSD Sample Id: 558118-001 SD

Parameter	Parent Result	Spike Amount	MS Result	MS %Rec	MSD Result	MSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Benzene	<0.00199	0.0996	0.0767	77	0.0909	91	70-130	17	35	mg/kg	07.25.17 10:01	
Toluene	<0.00199	0.0996	0.0783	79	0.0902	90	70-130	14	35	mg/kg	07.25.17 10:01	
Ethylbenzene	<0.00199	0.0996	0.0809	81	0.0906	91	71-129	11	35	mg/kg	07.25.17 10:01	
m,p-Xylenes	<0.00398	0.199	0.157	79	0.173	87	70-135	10	35	mg/kg	07.25.17 10:01	
o-Xylene	<0.00199	0.0996	0.0820	82	0.0865	87	71-133	5	35	mg/kg	07.25.17 10:01	

Surrogate	MS %Rec	MS Flag	MSD %Rec	MSD Flag	Limits	Units	Analysis Date
1,4-Difluorobenzene	101		102		80-120	%	07.25.17 10:01
4-Bromofluorobenzene	115		120		80-120	%	07.25.17 10:01

CHAIN OF CUSTODY

Page –1– Of –1–

XENCO LABORATORIES

Setting the Standard since 1990

Stafford,Texas (281-240-4200)
Dallas Texas (214-902-0300)
San Antonio, Texas (210-509-3334)
Midland, Texas (432-704-5251)
Phoenix, Arizona (480-355-0900)
www.xenco.com

Xenco Quote #
Xenco Job # 55812

Client / Reporting Information

Company Name / Branch: Concho
Company Address: 600 W. Illinois Avanue Midland , Texas
Email: rhaskell@concho.com
Phone No: (432) 556-5130
Project Contact: Rebecca Haskell
Samplers's Name: Robert Grubbs Jr

Project Information

Project Name/Number: Deckard Federal Com #2H
Project Location: Lea County, New Mexico
Invoice To: Concho
PO Number:

Analytical Information

Matrix Codes

W = Water
S = Soil/Sed/Solid
GW =Ground Water
DW = Drinking Water
P = Product
SW = Surface water
SL = Sludge
OW =Ocean/Sea Water
WI = Wipe
O = Oil
WW= Waste Water
A = Air

No.	Field ID / Point of Collection	Collection: Sample Depth	Collection: Date	Collection: Time	Matrix	# of bottles	Number of preserved bottles: ICE	NaOH/Zn Acetate	HNO3	H2SO4	NaOH	NaHSO4	MEOH	NONE	Clorides E300	BTEX 8021	TPH 8015 Ext	Field Comments
1	CS-1 6"	6"	7/18/2017		Soil	1	X								X	X	X	
2																		
3																		
4																		
5																		
6																		
7																		
8																		
9																		
10																		

Turnaround Time (Business days)

- [ ] Same Day TAT
- [X] 5 Day TAT
- [ ] Next Day EMERGENCY
- [ ] 7 Day TAT
- [ ] 2 Day EMERGENCY
- [ ] Contract TAT
- [ ] 3 Day EMERGENCY

TAT Starts Day received by Lab, if received by 5:00 pm

Data Deliverable Information

- [ ] Level II Std QC
- [ ] Level IV (Full Data Pkg /raw data)
- [ ] Level III Std QC+ Forms
- [ ] TRRP Level IV
- [ ] Level 3 (CLP Forms)
- [ ] UST / RG -411
- [ ] TRRP Checklist

Temp: 1.2 IR ID:R-8
CF:(0-6: -0.2°C)
(6-23: +0.2°C)
Corrected Temp: 1.0

FED-EX / UPS: Tracking #

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION, INCLUDING COURIER DELIVERY

	Relinquished by Sampler:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
1	Robert Grubbs	7-20-17 1455	Shaunee Smith	2		2
3	Relinquished by:	Date Time:	Received By:	Relinquished By:	Date Time:	Received By:
			3	4		4
5	Relinquished by:	Date Time:	Received By:	Custody Seal #	Preserved where applicable	On Ice / Cooler Temp. / Thermo. Corr. Factor
			5			

XENCO Laboratories
Prelogin/Nonconformance Report- Sample Log-In

Client: COG Operating, LLC

Date/ Time Received: 07/20/2017 03:54:00 PM

Work Order #: 558121

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)?	1
#2 *Shipping container in good condition?	**Yes**
#3 *Samples received on ice?	**Yes**
#4 *Custody Seal present on shipping container/ cooler?	**N/A**
#5 *Custody Seals intact on shipping container/ cooler?	**N/A**
#6 Custody Seals intact on sample bottles?	**N/A**
#7 *Custody Seals Signed and dated?	**N/A**
#8 *Chain of Custody present?	**Yes**
#9 Sample instructions complete on Chain of Custody?	**Yes**
#10 Any missing/extra samples?	**No**
#11 Chain of Custody signed when relinquished/ received?	**Yes**
#12 Chain of Custody agrees with sample label(s)?	**Yes**
#13 Container label(s) legible and intact?	**Yes**
#14 Sample matrix/ properties agree with Chain of Custody?	**Yes**
#15 Samples in proper container/ bottle?	**Yes**
#16 Samples properly preserved?	**Yes**
#17 Sample container(s) intact?	**Yes**
#18 Sufficient sample amount for indicated test(s)?	**Yes**
#19 All samples received within hold time?	**Yes**
#20 Subcontract of sample(s)?	**No**
#21 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: Shawnee Smith Date: 07/21/2017
Shawnee Smith

Checklist reviewed by: Kelsey Brooks Date: 07/21/2017
Kelsey Brooks

Oberding, Tomas, EMNRD

From: Yu, Olivia, EMNRD
Sent: Monday, March 13, 2017 9:36 AM
To: Robert Grubbs; hprice@blm.gov
Cc: Oberding, Tomas, EMNRD; 'stucker@blm.gov'; Amos, James <jamos@blm.gov> (jamos@blm.gov)
Subject: RE: (C-141 Initial / Final) DECKARD FEDERAL COM #002H (30-025-41382)
Attachments: 1RP4639.pdf

Dear Mr. Grubbs:

This fire flare has been issued a 1RP-4639. The final C-141 will not be accepted until NMOCD receives laboratory analyses of a soil sample taken from the burned pasture.

Thanks,
Olivia Yu
Environmental Specialist
NMOCD, District I
Olivia.yu@state.nm.us
575-393-6161 x113

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

From: Yu, Olivia, EMNRD
Sent: Monday, March 6, 2017 1:54 PM
To: 'Robert Grubbs' <RGrubbs@concho.com>; hprice@blm.gov
Cc: Oberding, Tomas, EMNRD <Tomas.Oberding@state.nm.us>; 'stucker@blm.gov' <stucker@blm.gov>; Amos, James <jamos@blm.gov> (jamos@blm.gov) <jamos@blm.gov>
Subject: RE: (C-141 Initial / Final) DECKARD FEDERAL COM #002H (30-025-41382)

Dear Mr. Grubbs:

Please confirm that the fire flare incident burned the pasture or provide clarification.

Olivia Yu
Environmental Specialist
NMOCD, District I
Olivia.yu@state.nm.us
575-393-6161 x113

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

From: Robert Grubbs [mailto:RGrubbs@concho.com]
Sent: Saturday, March 4, 2017 10:41 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>; hprice@blm.gov
Cc: Oberding, Tomas, EMNRD <Tomas.Oberding@state.nm.us>; 'stucker@blm.gov' <stucker@blm.gov>; Amos, James <jamos@blm.gov> (jamos@blm.gov) <jamos@blm.gov>
Subject: (C-141 Initial / Final) DECKARD FEDERAL COM #002H (30-025-41382)

Ms. Yu / Ms. Price,

Attached is a C-141 for your consideration. If you have any additional questions please feel free to contact me.

Thank you,

Robert Grubbs Jr.
Sr. HSE Coordinator
432.683.7443 (main)
432.818.2369 (direct)
432.661.6601 (cell)
432.221.0892 (Fax)
rgrubbs@concho.com
Mailing Address:
One Concho Center
600 W. Illinois Avenue
Midland, Texas 79701

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District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company:	COG Operating LLC	Contact:	Robert McNeill
Address:	600 West Illinois Avenue, Midland TX 79701	Telephone No.	432-683-7443
Facility Name:	DECKARD FEDERAL COM #002H	Facility Type:	Flare

Surface Owner: Fee	Mineral Owner: Federal	API No. 30-025-41382

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
C	13	24S	33E	190'	North	1980'	West	Lea

Latitude 32.2243538 **Longitude** 103.5281677

NATURE OF RELEASE

Type of Release: Oil (Fire)	Volume of Release: .25bbls	Volume Recovered: 0bbls
Source of Release: Flare	Date and Hour of Occurrence: 3/2/17 4:25a.m	Date and Hour of Discovery: 3/2/17 4:25a.m
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Ms. Yu – NMOCD / Ms. Price - BLM	
By Whom? Robert Grubbs Jr.	Date and Hour: March 4, 2017 Time of this email	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

APPROVED
By Olivia Yu at 9:32 am, Mar 13, 2018

Describe Cause of Problem and Remedial Action Taken.*

This release was caused by an upset on the FWKO that caused oil to go to the flare.

Describe Area Affected and Cleanup Action Taken.*

This release was located in the pasture. No fluid to recover due to the fire burning off any standing fluids. The pasture was sampled on July 18, 2017, and analytical results indicated no significant impact to the pasture was present.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: Rebecca Haskell	OIL CONSERVATION DIVISION
Printed Name: Rebecca Haskell	Approved by Environmental Specialist:
Title: Senior HSE Coordinator	Approval Date: 3/13/2018 Expiration Date: xx/xx/xxxx
E-mail Address: rhaskell@concho.com	Conditions of Approval: Attached ☐
Date: August 18, 2017 Phone: 432-683-7443	

* Attach Additional Sheets If Necessary

1RP-4639