



May 27, 2016

Oil Conservation Division District 2 – Artesia 811 S. First St. Artesia, NM 88210

Re: Dodd Federal Unit South Battery

Sec. 22, T17S-R29E Eddy County, NM

Mrs. Heather Patterson,

COG Operating LLC would like to submit for your consideration the enclosed closure plan for the above captioned well. The plan is in response to the C-141 Initial report dated January 13, 2016.

Background

The release was caused when a pipe on the LACT cracked due to the cold weather emptying the oil production tank in the containment. The incident resulted in the release of approximately 50 barrels of oil of which zero barrels were recovered. Due to the inclement weather and impassable roads, the release was not discovered immediately. The released fluid was primarily contained within the containment, but some fluid did breech the containment and ran along the road. The attached site diagram depicts an approximate area of impaction both inside the containment and along the road. Once operations was able to access the facility, a crew was dispatched to excavate 4-6" within the containment.

Groundwater

Base on the information obtained through the New Mexico Office of the State Engineer, the release area would be classified at a site ranking of **Ten** with depth to groundwater at approximately 76' (RA 11807 POD1, Sec. 22, T17S-R29E).

Soil Assessment and Analytical Results

Sample points for the release area are labeled as S1, S2, S3, and S4 on the attached Site Diagram. The points chosen where based on the associated safety hazards within the facility and along the road. According to the analytical results obtained, BTEX levels are non-detect and TPH levels are within RRAL's for a site ranking of Ten. A copy of the analytical results has been attached for your consideration.

NMOCD May 27, 2016 Page 2

Closure Plan

COG Operating LLC proposes that no further excavation be required. If there are no objections or further stipulations, COG Operating LLC would like to request closure of this incident based on enclosed documentation. Upon approval of this closure plan the 4-6" excavation will be backfilled at the site.

Please feel free to contact me with any questions or concerns at (575) 748-6940.

Sincerely,

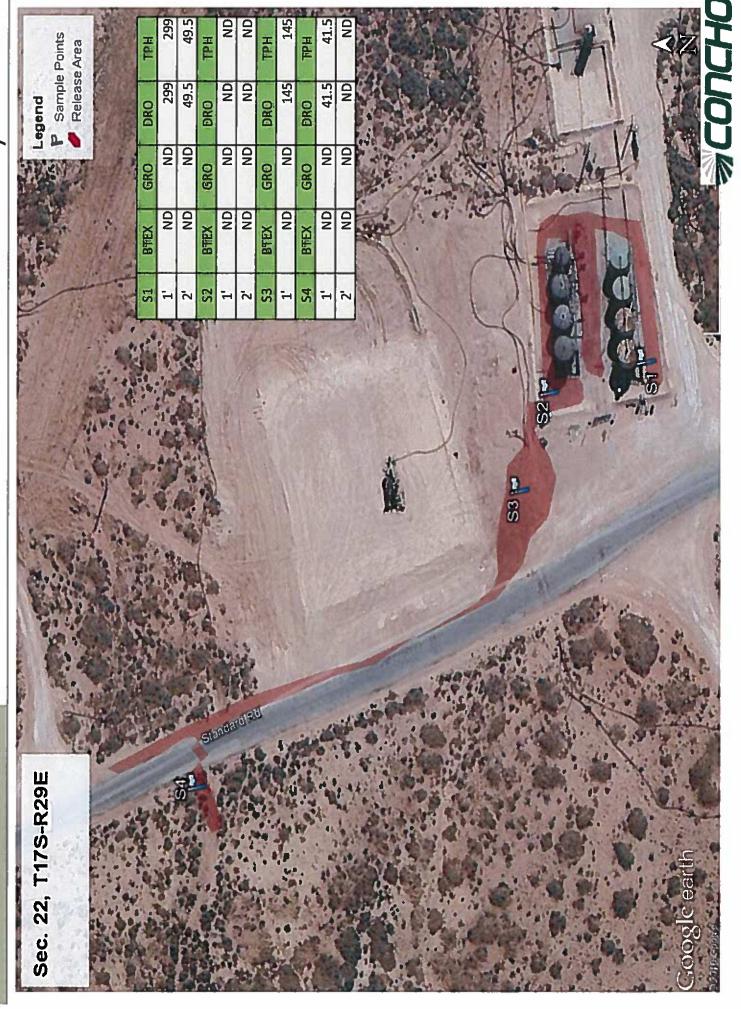
Amanda T. Davis

Senior Environmental Coordinator

Enclosure(s):

Site Diagram
Sample Summary Table
Analytical Results
C-141 Initial (Copy)

Dodd Federal Unit South Battery





February 08, 2016

LUPE CARRASCO

COG OPERATING

P. O. BOX 1630

ARTESIA, NM 88210

RE: DODD FEDERAL UNIT SOUTH BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 02/03/16 13:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-15-7. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/ga/lab accredited certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2 Haloacetic Acids (HAA-5)
Method EPA 524.2 Total Trihalomethanes (TTHM)
Method EPA 524.4 Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey D. Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



COG OPERATING **LUPE CARRASCO** P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:

02/03/2016

Sampling Date:

02/02/2016

Reported:

Sampling Type:

Soil

02/08/2016

Project Name:

DODD FEDERAL UNIT SOUTH BATTERY

Sampling Condition:

Cool & Intact

Project Number:

NONE GIVEN

Sample Received By:

Jodi Henson

Project Location:

NOT GIVEN

Sample ID: S1 - 1' (H600246-01)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/05/2016	ND	2.05	102	2.00	6.13	
Toluene*	<0.050	0.050	02/05/2016	ND	2.01	100	2.00	6.19	
Ethylbenzene*	<0.050	0.050	02/05/2016	ND	1.83	91.6	2.00	6.05	
Total Xylenes*	<0.150	0.150	02/05/2016	ND	5.54	92.3	6.00	5.65	
Total BTEX	<0.300	0.300	02/05/2016	NĐ					
Surrogate: 4-Bromofluorobenzene (PIL	103 9	% 73.6-14	0						
TPH 8015M	mg/	mg/kg Analy:		d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/04/2016	ND	195	97.5	200	3.79	
DRO >C10-C28	299	10.0	02/04/2016	ND	199	99.3	200	2.63	
Surrogate: 1-Chlorooctane	76.4	% 35-147	,						1000
Surrogate 1-Chlorooctadecane	100 9	% 28-171							

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's Bability and Clients exclusive reshedy for any client enemy, whether based in contract or but, shall be Bristed to the amount paid by client for analyses. All clients, including those for nephgence and any other cause whitshorese shall be deemed warved briless made in writing and incurrent within 1111y (30) days after completion of the applicable service. In no event shall cardinal be Bable for incidental or consequential damages, including, without brillation, business interruptions, loss of use, or loss of profits incurred by clerk, its audicidance, affiliates or successors anising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claims is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproducted except in full with written approval of Cardinal Laborations.

Celegit Kana



COG OPERATING **LUPE CARRASCO** P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:

02/03/2016

Sampling Date:

02/02/2016

Reported:

02/08/2016

Sampling Type:

Soil

Project Name:

DODD FEDERAL UNIT SOUTH BATTERY

Sampling Condition:

Cool & Intact

Project Number:

NONE GIVEN

Sample Received By:

Jodi Henson

Project Location:

NOT GIVEN

Sample ID: S1 - 2' (H600246-02)

BTEX 8021B	mg,	/kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/05/2016	ND	1.95	97.3	2.00	4.20	
Toluene*	<0.050	0.050	02/05/2016	ND	1.91	95.4	2.00	4.45	
Ethylbenzene*	<0.050	0.050	02/05/2016	ND	1.73	86.7	2.00	5.09	
Total Xylenes*	<0.150	0.150	02/05/2016	ND	5.29	88.1	6.00	4.60	
Total BTEX	<0.300	0.300	02/05/2016	ND					
Surrogate: 4-Bromofluorobenzene (PIE	102	% 73.6-14	0						
TPH 8015M	mg,	mg/kg Analy		d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/04/2016	ND	195	97.5	200	3.79	
DRO >C10-C28	49.5	10.0	02/04/2016	ND	199	99.3	200	2.63	
Surrogate: 1-Chlorooctane	73.9	% 35-147							
Surrogate: 1-Chlorooctadecane	81.2	% 28-171							

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and any other clause whitsoever shall be deemed weved unless made in writing and received by Cerdinal within theiry (38) days after completion of the applicable service. In no event shall Cardinal be Bable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of use, or loss of use, or loss of use, or loss of whither such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celley D. Kenne -



COG OPERATING **LUPE CARRASCO** P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:

02/03/2016

Sampling Date:

02/02/2016

Reported:

02/08/2016

Sampling Type:

Soil

Project Name:

DODD FEDERAL UNIT SOUTH BATTERY

Sampling Condition: Sample Received By:

Cool & Intact Jodi Henson

Project Number:

NONE GIVEN

Project Location:

NOT GIVEN

Sample ID: S2 - 1' (H600246-03)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/05/2016	ND	1.95	97.3	2.00	4.20	
Toluene*	<0.050	0.050	02/05/2016	ND	1.91	95.4	2.00	4.45	
Ethylbenzene*	<0.050	0.050	02/05/2016	ND	1.73	86.7	2,00	5.09	
Total Xylenes*	<0.150	0.150	02/05/2016	ND	5.29	88.1	6.00	4.60	
Total BTEX	<0.300	0.300	02/05/2016	ND					
Surrogate: 4-Bromofluorobenzene (PIC	103 5	% 73.6-14	0						
TPH 8015M	mg/	/kg Analyze		d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/04/2016	ND	195	97.5	200	3.79	
DRO >C10-C28	<10.0	10.0	02/04/2016	ND	199	99.3	200	2.63	
Surrogate: 1-Chlorooctane	70.5	35-147	,						
Surrogate: 1-Chlorooctadecane	72.7	28-171	1						

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE. Liability and Damages. Cardena's liability and client's exclusive rememby for any client sersing, whether based in contract or but, shall be limited to the amount paid by client for analyses. All clients, including those for neighborne all any other clause whatsoever shall be deemed waved unless made in writing and received by Cardinal within thirty (30) days after complication of the applicable service. In no event shall Cardinal be liable for incidental or consequential damage including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliaties or successors arising out of or related to the performance of time services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories,

Celley & Kana -



COG OPERATING **LUPE CARRASCO** P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:

02/03/2016

Sampling Date:

02/02/2016

Reported:

Sampling Type:

Project Name:

02/08/2016

Sampling Condition:

Cool & Intact

Project Number:

DODD FEDERAL UNIT SOUTH BATTERY

Sample Received By:

Jodi Henson

Project Location:

NONE GIVEN **NOT GIVEN**

Sample ID: S2 - 2' (H600246-04)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/05/2016	ND	1.95	97.3	2.00	4.20	
Toluene*	<0.050	0.050	02/05/2016	ND	1.91	95.4	2.00	4.45	
Ethylbenzene*	<0.050	0.050	02/05/2016	ND	1.73	86.7	2.00	5.09	
Total Xylenes*	< 0.150	0.150	02/05/2016	ND	5.29	88.1	6.00	4.60	
Total BTEX	<0.300	0.300	02/05/2016	ND					
Surrogate: 4-Bromofluorobenzene (PIE	102 %	6 73.6-14	0						
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/04/2016	ND	195	97.5	200	3.79	
DRO >C10-C28	<10.0	10.0	02/04/2016	ND	199	99.3	200	2.63	
Surrogate: 1-Chlorooctane	71.19	% 35-147							
Surrogate: 1-Chlorooctadecane	72.69	6 28-171							

*=Accredited Analyte Cardinal Laboratories

PLEASE NOTE: Listolity and Damages. Cardinal's Bioblity and client's exclusive remedy for any client annual, whether based in contract or box, shall be limited to the amount paid by client for snalyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waved unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be Bable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of use, or loss of profits incurred by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate with the samples identified above. This report shell not be reproduced except in full with written approval of Cardinal Laboratories.

Celegy Keena



COG OPERATING **LUPE CARRASCO** P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:

02/03/2016

Sampling Date:

02/02/2016

Reported:

Sampling Type:

02/08/2016

Soil

Project Name:

DODD FEDERAL UNIT SOUTH BATTERY

Sampling Condition:

Cool & Intact

Project Number:

NONE GIVEN

Sample Received By:

Jodi Henson

Project Location:

NOT GIVEN

Sample ID: S3 - 1' (H600246-05)

BTEX 80218	mg/	kg	Analyze	d By: MS			· · · · · · · · · · · · · · · · · · ·		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/05/2016	ND	1.95	97.3	2.00	4.20	
Toluene*	0.053	0.050	02/05/2016	ND	1.91	95.4	2.00	4.45	
Ethylbenzene*	0.076	0.050	02/05/2016	ND	1.73	86.7	2.00	5.09	
Total Xylenes*	0.158	0.150	02/05/2016	ND	5.29	88.1	6.00	4.60	
Total BTEX	<0.300	0.300	02/05/2016	ND					
Surrogate 4-Bromofluorobenzene (PIE	102 9	6 73.6-14	0						
TPH 8015M	mg/	kg	Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/05/2016	ND	196	97.8	200	3.35	
DRO >C10-C28	145	10.0	02/05/2016	ND	192	96.1	200	4.12	
Surrogate: I-Chlorooctane	71.5	16 35-147	,						
Surrogate: 1-Chlorooctadecane	90.15	% 28-171							

Cardinal Laboratories *=Accredited Analyte

any other cause whatsoever shall be deemed waved unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be Bable for incidental or consequential damages, including, without firmforton, business interruptions, loss of use, or loss of profits incurred by client, its subsidiances, efficiency or successors arising out of or related to the performance of the services interrupted by Cardinal, regardless of whether such claims is based upon any of the above stated reasons or otherwise. Results riskes only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celay Thema-



COG OPERATING LUPE CARRASCO P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:

02/03/2016

Sampling Date:

02/02/2016

Reported:

02/08/2016

Sampling Type:

Soil

Project Name:

DODD FEDERAL UNIT SOUTH BATTERY

Sampling Condition:

Cool & Intact

Project Number:

NONE GIVEN

Sample Received By:

Jodi Henson

Project Location:

NOT GIVEN

Sample ID: S4 - 1' (H600246-06)

BTEX 8021B	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	85	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/05/2016	ND	1.95	97.3	2.00	4.20	
Toluene*	<0.050	0.050	02/05/2016	ND	1.91	95.4	2.00	4.45	
Ethylbenzene*	<0.050	0.050	02/05/2016	ND	1.73	86.7	2.00	5.09	
Total Xylenes*	<0.150	0.150	02/05/2016	ND	5.29	88.1	6.00	4.60	
Total BTEX	<0.300	0.300	02/05/2016	ND					
Surrogate: 4-Bromofluorobenzenc (PIC	103 9	% 73.6-14	0						
TPH 8015M	mg/	kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/05/2016	ND	196	97.8	200	3.35	
DRO >C10-C28	41.5	10.0	02/05/2016	ND	192	96.1	200	4.12	
Surrogate: 1-Chlorooctane	67.9	% 35-147	7						
Surrogate: 1-Chlorooctadecane	72.2	% 28-171	1						

Cardinal Laboratories

*=Accredited Analyte

any other cause whatsoever shall be deemed waved unless made in writing and received by Cardinal within thety (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without firstation, business interruptions, loss of use, or loss of profits incidental by Cardinal, regardless of whether such

Colony D. trans

Celey D. Keene, Lab Director/Quality Manager



COG OPERATING LUPE CARRASCO P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:

02/03/2016

Sampling Date:

02/02/2016

Reported:

02/08/2016

Sampling Type:

Soll

Project Name:

DODD FEDERAL UNIT SOUTH BATTERY

Sampling Condition:

Cool & Intact

Project Number:

NONE GIVEN

Sample Received By:

Jodi Henson

Project Location:

NOT GIVEN

Sample ID: S4 - 2' (H600246-07)

BTEX 8021B	mg/	'kg	Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	02/05/2016	ND	1.95	97.3	2.00	4.20	
Toluene*	<0.050	0.050	02/05/2016	ND	1.91	95.4	2.00	4.45	
Ethylbenzene*	<0.050	0.050	02/05/2016	ND	1.73	86.7	2.00	5.09	
Total Xylenes*	<0.150	0.150	02/05/2016	ND	5.29	88.1	6.00	4.60	
Total BTEX	<0.300	0.300	02/05/2016	ND					
Surrogate: 4-Bromofluorobenzene (PIL	103 9	% 73.6-14	0						
TPH 8015M	mg/	mg/kg Analyze		d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	02/05/2016	ND	196	97.8	200	3.35	
DRO >C10-C28	<10.0	10.0	02/05/2016	ND	192	96.1	200	4.12	
Surrogate: 1-Chlorooctane	67.8	% 35-147	,		5 41,814		W. V. S. L.	- 890	
Surrogate: 1-Chlorooctadecane	72.8	% 28-171							

Cardinal Laboratories *=Accredited Analyte

PLEASE NOTE: Liability and Damages. Circlinal's liability and chem's exclusive remedy for any clean aroung, whether based in contract or tort, shall be limited to the amount paid by chem for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed warved unless made in writing and received by Cardinal within therty (30) days after completion of the applicable service. In no event shall Cardinal be Bable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss claim is based upon any of the above stated reasons or otherwise, Results relate only to the samples identified above, This report shall not be reproduced except in full with written approval of Cardinal Laboratones.

Celley D. Kenne-



ND

Notes and Definitions

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

Analyte NOT DETECTED at or above the reporting limit

Chloride by SM4500Cl-8 does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Uability and Danages. Cardenal's Bability and chemits exclusive remedy for any cleam ansung, whether based in contract or tons, shall be limited to the amount paid by chemit for analyses. All claims, including those for negligence and any other cause whitspower shall be deemed washed unless made in writing and received by Clerkinal within limiting (30) days after completion of the applicable service. In no event shall cardinal be Bable for incisional claimages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by Clerkinal, regardless of whether such claims is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced excess in full with writion approved of Cardinal Laboratomes.

Celey D. Kenne



101 East Marland, Hobbs, NM 88240

(575) 393-2326 FAX (575) 393-2476	(575) 393-2476	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2		A	ANALYSIS REQUEST
company Name: COG Operating LLC		21. 7.10			- 1
Project Manager: Lupe Carrasco		P.O. #:			
ا ≥		Company: COG Operating LLC	mg LLC		
riesia	State: NM Zip 88210	Attn: Robert McNeill	le iii		
#· (575) 748-6940	Fax #:	Address: 600 W timois	nois		
	Project Owner:	City: Midland			
Dodd Federal Unit South	Battery	State: TX Zip: 79701			
rioject mane. Coco - coco -		Phone #: (432) 221-0388			
Project Location:		7 t			
Sampler Name: Lupe Carrasco			S		
٦	MAIRIX	PRESERV	3		
-V- C	I (C)OMP. IERS VATER				
Lab I.D. Sample I.D.	RAB OR ONTAIN OUNDW ISTEWA	UDGE 'HER: ID/BASE E / COO	TEX	PH	
HOOCHE	# W S	P P		×	
_	< >	2/2/16	×	×	
-	<	2/2/16	×	×	
1	()	2/2/16	×	×	
4 S2-2	< >	2/2/16	×	×	And the state of t
S3-1		37718	×	×	
5 S4-1.	>	3 1	×	×	
5 S4-2'	×	2/2/10		,	
PLEASE NOTE: Leabily and Canages. Continue's leability and clears's cachains increasely for any clean arming whether based in contract or test, shall be be about to the amount paid by the clear to the PLEASE NOTE: Leability and Canages. Continue when to despot after completion of the application in the completion of the application in the clear to the continue of the application of the application in the clear to the continue of the application o	's eachaine namely for any claim arang whether based in our and shabower atali to desired welved urbass much it with	man'y for any chara amang whether based is contract or tot, shall be broken to the amount pad by the chart for the or what he charact websit where made is writing and received by Cardinal within 10 days after completion of the a or has be charact websit where made is writing and received by cardinal to school or confine secured by chart, he subsidiaries.	d by the classifier the tre e completees of the applicab short, its substitutions.	•	
parace. In no every shall Cardwell be liable for incoderful of corresponded day	mental duranges, trobusing will take interesting to substitute auch chain in by the store hyperinder by Condrol, Imperitem of whether such chain in by	claim is based upon any of the above stated re-	Dhona Result:	D Yes D No	Add'l Phone #:
Relinquished By:	Date: All Redelved By:	N		옹	Add'l Fax #: 0.COM
5	TOO WOUL	Lenson	atrujillo@concho.com	cho.com	Run until chlorides fall below 1000 ppm
Relinquished By:	Date: Received By:				

Sampler - UPS - Bus - Other: FORM-006 R 2.0 Delivered By: (Circle One)

Time:

[†] Cardinal cannot accept verbal charges. Please fax written changes to 575-393-2476 Sample Condition Cool Intact La Tes La Tes

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

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

Form C-141

Revised August 8, 2011

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

Release Notification	on and Co	orrective A	ction				
	OPERA'		Initi	al Report	Final Repor		
Name of Company: COG Operating LLC		bert McNeill					
Address: 600 West Illinois Avenue, Midland TX 79701		No. 432-230-007	'7				
Facility Name: Dodd Federal Unit South Battery	Facility Typ	e: Battery			_		
Surface Owner: Federal Mineral Owne	r:		API No),			
LOCATIO	ON OF RE	LEASE					
Unit Letter Section Township Range Feet from the Not	rth/South Line	Feet from the	East/West Line		County Eddy		
Latitude 32.8168	395 Longitud	-104.060867	-				
	E OF REL	EASE					
Type of Release:	Volume of		I	Recovered:	-		
Oil Source of Release:	50 bbls Oi		0 bbls Oi				
LACT		lour of Occurrence	I	Hour of Disco	very:		
Was Immediate Notice Given?	12/30/2015 11:00 am 1/5/2015 12:00 pm If YES, To Whom?						
		er – NMOCD / M	r. Amos – BLM				
By Whom? Amanda Trujillo Davis		lour: Wed 1/6/201					
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Vo	olume Impacting th	ne Watercourse.				
If a Watercourse was Impacted, Describe Fully.*							
Describe Cause of Problem and Remedial Action Taken.*							
This release was caused when a pipe on the LACT cracked due to the co Due to the inclement weather and impassable roads the release was not	old weather. It o discovered imn	aused the oil in the	e production tank acs were dispatch	to empty into t ed to recover s	the containment.		
Describe Area Affected and Cleanup Action Taken.*			· -				
This release occurred primarily within the battery however some fluid be this area under the guidance on NMOCD and BLM.			-	·			
I hereby certify that the information given above is true and complete to regulations all operators are required to report and/or file certain release public health or the environment. The acceptance of a C-141 report by should their operations have failed to adequately investigate and remedi or the environment. In addition, NMOCD acceptance of a C-141 report federal, state, or local laws and/or regulations.	notifications at the NMOCD m ate contaminati	nd perform correct arked as "Final Re on that pose a thre	ive actions for rele port" does not reli at to ground water	eases which ma leve the operate surface water	ay endanger or of liability r, human health		
Signature:		OIL CONS	ERVATION	DIVISION	Ī		
Printed Name: Amanda Trujillo Davis	Approved by	Environmental Sp	ecialist:				
Title: Senior Environmental Coordinator	Approval Dat	e:	Expiration	Date:			
E-mail Address: atrujillo@concho.com	Conditions of	Approval:		Attached [
Date: May 27 2016 Phone: \$75 749 6040					_		

^{*} Attach Additional Sheets If Necessary