

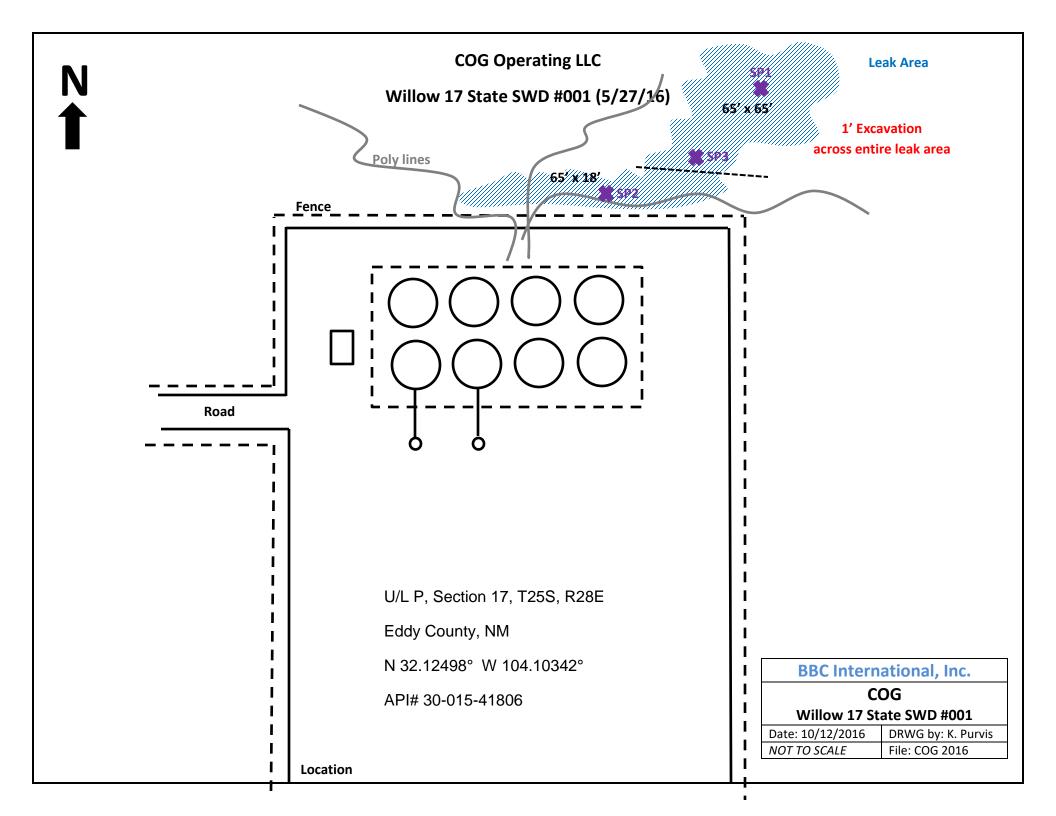
PHONE (575) 397-6388 • FAX (575) 397- 0397 • 1324 W. MARLAND • P.O. BOX 805 • HOBBS, NM 88241-0805 E-MAIL: cbrunson@bbcinternational.com

COG – WILLOW 17 STATE SWD #001 (5/27/16)

REMEDIATION PLAN

COG will excavate the spill area as depicted on the following site diagram. The entire leak are will be excavated to a depth of 1 foot. The entire site will then be backfilled with clean soil.

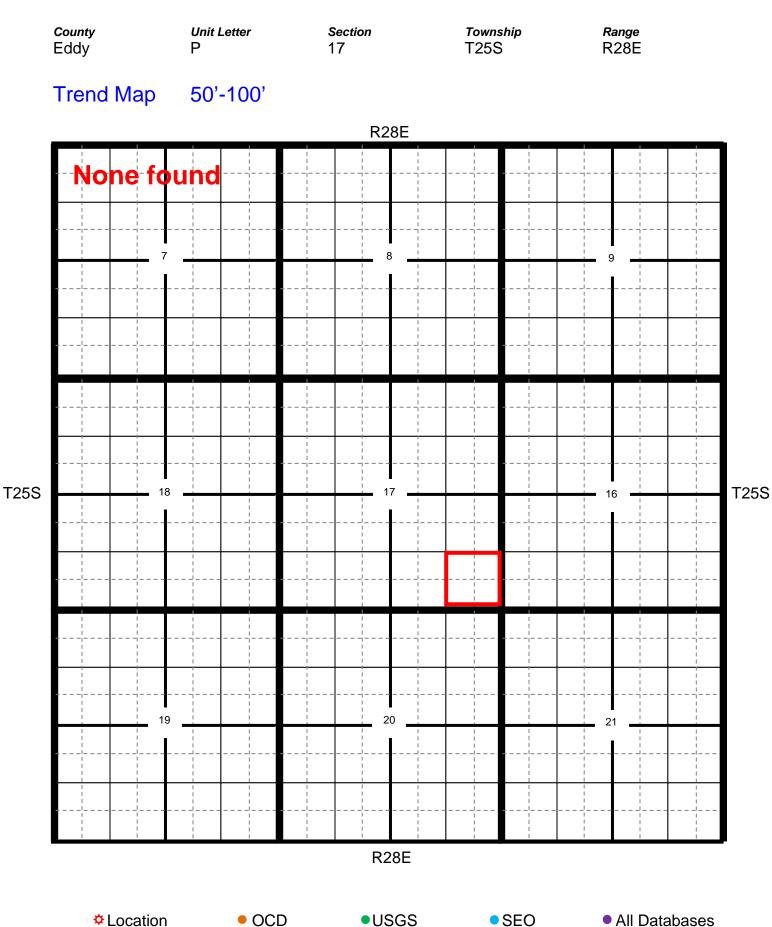
All excavated materials will be disposed of at an NMOCD-approved disposal facility.





Groundwater Plot

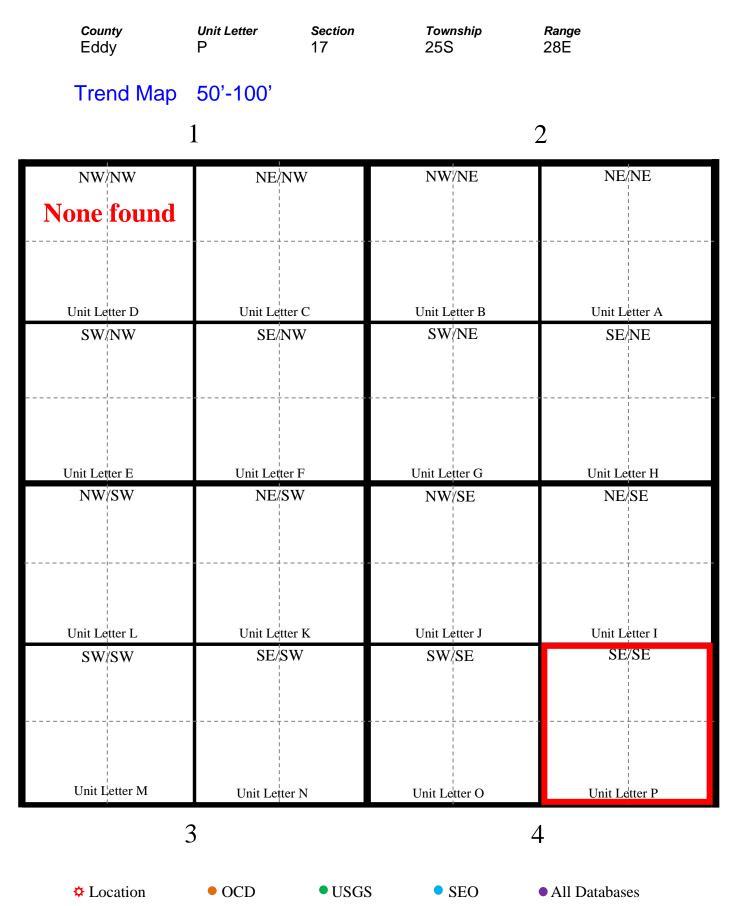
COG Willow 17 State SWD #001





Section Quarters

COG Willow 17 State SWD #001



Laboratory Analytical Results Summary Willow 17 State SWD #001

		Sample	SP1 @ SURFACE	SP1 @ 1'	SP1 @ 2'	SP1 @ 3'	SP1 @ 4'	SP1 @ 6'
Analyte	Method	Date	8/31/16	8/31/16	8/31/16	8/31/16	8/31/16	8/31/16
			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Chloride	SM4500CI-B		11600	4560	32	80	144	112

		Sample	SP2 @ 1'	SP2 @ 2'	SP2 @ 3'	SP2 @ 4'	SP2 @ 6'
Analyte	Method	Date	8/31/16	8/31/16	8/31/16	8/31/16	8/31/16
			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Chloride	SM4500CI-B		6320	32	80	224	224

		Sample	SP3 @ SURFACE	SP3 @ 1'	SP3 @ 2'	SP3 @ 3'	SP3 @ 4'	SP3 @ 6'
Analyte	Method	Date	8/31/16	8/31/16	8/31/16	8/31/16	8/31/16	8/31/16
			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Chloride	SM4500CI-B		10400	528	64	64	128	496



September 27, 2016

DAKOTA NEEL

COG OPERATING

P. O. BOX 1630

ARTESIA, NM 88210

RE: WILLOW 17 STATE SWD

Enclosed are the results of analyses for samples received by the laboratory on 09/21/16 13:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-16-8. 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_accred_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.

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. Keine

Celey D. Keene Lab Director/Quality Manager



COG OPERATING DAKOTA NEEL P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:	09/21/2016	Sampling Date:	08/31/2016
Reported:	09/27/2016	Sampling Type:	Soil
Project Name:	WILLOW 17 STATE SWD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Celey D. Keene
Project Location:	NOT GIVEN		

Sample ID: S1 - SURFACE (H602124-01)

Chloride, SM4500Cl-B	mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	11600	16.0	09/26/2016	ND	432	108	400	0.00	

Sample ID: S1 - 1' (H602124-02)

Chloride, SM4500Cl-B	mg,	'kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	4560	16.0	09/26/2016	ND	432	108	400	0.00	

Sample ID: S1 - 2' (H602124-03)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	09/26/2016	ND	432	108	400	3.64	

Sample ID: S1 - 3' (H602124-04)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	09/26/2016	ND	432	108	400	3.64	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



COG OPERATING DAKOTA NEEL P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:	09/21/2016	Sampling Date:	08/31/2016
Reported:	09/27/2016	Sampling Type:	Soil
Project Name:	WILLOW 17 STATE SWD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Celey D. Keene
Project Location:	NOT GIVEN		

Sample ID: S1 - 4' (H602124-05)

Chloride, SM4500Cl-B	mg	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	144	16.0	09/26/2016	ND	432	108	400	3.64	

Sample ID: S1 - 6' (H602124-06)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	09/26/2016	ND	432	108	400	3.64	

Sample ID: S2 - 1' (H602124-07)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	6320	16.0	09/26/2016	ND	432	108	400	3.64	

Sample ID: S2 - 2' (H602124-08)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	09/26/2016	ND	432	108	400	3.64	

Sample ID: S2 - 3' (H602124-09)

Chloride, SM4500Cl-B	mg/	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	80.0	16.0	09/26/2016	ND	432	108	400	3.64	

Cardinal Laboratories

*=Accredited Analyte

Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



COG OPERATING DAKOTA NEEL P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:	09/21/2016	Sampling Date:	08/31/2016
Reported:	09/27/2016	Sampling Type:	Soil
Project Name:	WILLOW 17 STATE SWD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Celey D. Keene
Project Location:	NOT GIVEN		

Sample ID: S2 - 4' (H602124-10)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	09/26/2016	ND	432	108	400	3.64	

Sample ID: S2 - 6' (H602124-11)

Chloride, SM4500Cl-B	mg/	′kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	224	16.0	09/26/2016	ND	432	108	400	3.64	

Sample ID: S3 - SURFACE (H602124-12)

Chloride, SM4500Cl-B	mg/	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	10400	16.0	09/26/2016	ND	432	108	400	3.64	

Sample ID: S3 - 1' (H602124-13)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	528	16.0	09/26/2016	ND	432	108	400	3.64	

Sample ID: S3 - 2' (H602124-14)

Chloride, SM4500Cl-B	mg/	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	09/26/2016	ND	432	108	400	3.64	

Cardinal Laboratories

*=Accredited Analyte

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager



COG OPERATING DAKOTA NEEL P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:	09/21/2016	Sampling Date:	08/31/2016
Reported:	09/27/2016	Sampling Type:	Soil
Project Name:	WILLOW 17 STATE SWD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Celey D. Keene
Project Location:	NOT GIVEN		

Sample ID: S3 - 3' (H602124-15)

Chloride, SM4500Cl-B	mg	/kg	Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	64.0	16.0	09/26/2016	ND	432	108	400	3.64	

Sample ID: S3 - 4' (H602124-16)

Chloride, SM4500Cl-B	mg,	/kg	Analyze	Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	128	16.0	09/26/2016	ND	432	108	400	3.64	

Sample ID: S3 - 6' (H602124-17)

Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	496	16.0	09/26/2016	ND	432	108	400	3.64	

Cardinal Laboratories

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

- ND
 Analyte NOT DETECTED at or above the reporting limit

 RPD
 Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B 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

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Celeg D. Keine

Celey D. Keene, Lab Director/Quality Manager

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

	(575) 393-2326 FAX (575) 393-2476	2476																									
Company Name:	COG Operating LLC										BILL TO		100008				A	ANALYSIS	S		ž	Ĭ	REQUEST				
Project Manager:	Dakota Neel						P	P.O. #:					- 92					_	ā		[;	ĝ	- 4	_		-	
Address: 2208	2208 West Main						ŝ	Company:	ny:	0	OG Oper	COG Operating LLC															
City: Artesia	State: NM		Zip	8	88210		Attn:	2		л	Robert McNeill	Neill														-	
Phone #:	432-215-2783 Fax #:						Ad	Address:	ŝ		600 W Illinois	Illinois															_
Project #:	Project Owner:	ier:					City:	5			Midland	đ															
Project Name: W	Willow 17 State SWD						Sta	State: TX	X	N	Zip: 79701	2					1										
Project Location:							Ph	one	#: (2	432)	Phone #: (432) 221-0388																_
Sampler Name:	Dakota Neel						Fax #:	#												20							
FOR LAB USE ONLY		+			110	2	a,						-														-
)OMP.		२	MAIRIX	×		PRESERV.	SER		SAMPLING	ING															
Lab I.D. HGO7/174	Sample I.D.	(G)RAB OR (C)	# CONTAINERS	GROUNDWATE WASTEWATER	SOIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL OTHER :	OTHER.	DATE	TIME	BTEX	ТРН	Chloride												
-	S1-Surface									~	8/31/16	11:00 a.m.			×			+			+		T	+		+	
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	S1-3'									8	8/31/16	11:00 a.m.			×												
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6	S1-6'										8/31/16	11:00 a.m			×												
PLEASE NOTE: Liability and Da	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or both shall be limited to the amount rade but the client for the	any claim	arising	whether ba	sed in co	ontract	or tort, s	hall be	limited	d to the	amount naio	t hu the client for th	6														
analyses. All claims including those for negligence are service. In no event shall Cardinal be liable for incide affiliates or successors arising out of or related to the	analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and reviewed by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether successors around any of the above stated reasons or otherwise.	e deemed ng without Cardinal,	waived i limitation	n, business n, business	interrup	tions, lo claim is	receive ss of u	d by Ca se, or lo upon a	ardinal oss of p any of t	within profits i he abo	30 days after ncurred by cl	vorvinues or non, shain be immed to the annound paid by the client for the writing and received by Cardinal within 30 days after completion of the ruptions, loss of use, or loss of profits incurred by client, its subsidiarie of claim is based upon any of the above stated reasons or otherwise.	applicable s,	ŭ										1.8		1.15	
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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

dneel2(@concho.com	dr						A CONTRACT	red By:	Receiv	Date:		Relinquished By:
5)			KS:	REMARKS:		R	INN WIN	5	2	11me: /,3;00		
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			wise.	reasons or other	he above stated	d upon any of t	ther such claim is base	dless of whe	dinal, rega	f services hereunder by Ca	Relinquished Rv: Relinquished Rv:	Relinguished Rv.
		ble	f the applica liaries,	after completion of by client, its subside	within 30 days profits incurred	use, or loss of	s interruptions, loss of	tion, busines	ithout limita	ental damages, including v	service. In no event shall Cardinal be liable for incidental or consequental damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries,	service. In no event shall Cardin
			for the	paid by the client	to the amount	shall be limited	ased in contract or tort	ng whether ba	claim arisi	's exclusive remedy for any	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis All claims including these for monitorions and any other contract or tort.	PLEASE NOTE: Liability and Da analyses All claims including the
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									OMF			
				SAMPLING		PRESERV.	MATRIX	-		5		FOR LAB USE ONLY
						Fax #:	Fa	1			Dakota Neel	Sampler Name:
				388	Phone #: (432) 221-0388	one #: (4	PH					Project Location:
				1701	7in: 79701	State: TX	St				Willow 17 State SWD	Project Name: W
				and	Midland	Y:	City:			Project Owner:		Project #:
				600 W Illinois	600 V	Address:	Ac			Fax #:	432-215-2783	Phone #:
			_	Robert McNeill	Robert	in:	88210 Attn:		diz	State: NM		vity. Altesia
									1			
				COG Operating LLC	COG 0	Company:	0				2208 West Main	Address: 2208
	_		-		1.10	P.O. #:	P.				Dakota Neel	Project Manager:
ANALYSIS REQUEST										0	COG Operating LLC	Company Name:
									ò	01+7-CEC (C1C)	1010/000 2020 17	

5. Please fax written changes to 575-393-2476

Sampler - UPS - Bus - Other: Delivered By: (Circle One)

Time:

38.80

Sample Condition Cool Intact Yes Yes No No No

CHECKED B (Initials)

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Page 8 of 9

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CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Name:	COG Operating LLC		BILL TO	. 70			ANALYSIS REQUEST	
Project Manager:	Dakota Neel		P.O. #:			_		
Address: 2208 \	2208 West Main		Company: CC	COG Operating LLC				
City: Artesia	State: NM	Zip 88210		Robert McNeill				
Phone #:	432-215-2783 Fax #:		Address:	600 W Illinois				
Project #:	Project Owner:		City:	Midland				
Project Name: W	Willow 17 State SWD		State: TX Zip	Zip: 79701		e		
Project Location:			Phone #: (432) 221-0388	21-0388				_
Sampler Name:	Dakota Neel		Fax #:					
FOR LAB USE ONLY		MATRIX	ESERV.	SAMPLING				_
Lab I.D. HLOCXIX4	Sample I.D.	(G)RAB OR (C)OMP # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER : ACID/BASE: ICE / COOL OTHER :	DATE TIME	BTEX	TPH Chloride		
12	S3-Surface			8/31/16 11:00 a.m.	_	-		
C.	S3-1'		8/	8/31/16 11:00 a.m.		×		
14	S3-2'		8/	8/31/16 11:00 a.m.		×		
21	S3-3'		8/	8/31/16 11:00 a.m.		×		
91	S3-4'		/8	8/31/16 11:00 a.m.		×		
	S3-6'		8/			×		
PLEASE NOTE: Liability and Da analyses. All claims including the service. In no event shall Cardine affiliates or successors arising ou	PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatoever shall be deemed waived under a writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptins, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereundre by Cardinal, regardless of whether success of whether subed unon any of the above stated reasons or otherwise.	any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the e deemed waived unless made in writing and received by Cardinal within 30 days after completion of the rig without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidar Cardinal, regardless of whether suddictaim is based upon any of the above stated reasons or otherwise.	tort, shall be limited to the a eccived by Cardinal within 3 so of use, or loss of profits in based upon any of the above based upon any of the above based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based based ba	tract or tort, shall be limited to the amount paid by the client for the g and received by Cardinal within 30 days after completion of the a firs, loss of use, or loss of profits incurred by client, its subsidiaries latim is based upon any of the above stated reasons or otherwise.	applicable			
Relinquished By: Relinquished By:	Date: Time: Date:	Received By Received By:	leen	Phone Result: Fax Result: REMARKS:		□ Yes □ No □ Yes □ No dr	dneel2@concho.com	
	Time:	0						

s. Please fax written changes to 575-393-2476

Sampler - UPS - Bus - Other: Delivered By: (Circle One)

3.80

Sample Condition Cool Intact Yes Yes No No

CHECKED BY:

#150

Time:

1053

NM OIL CONSERVATION

ARTESIA DISTRICT

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

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State of New Mexico Energy Minerals and Natural Resources JUN 07 2016 Form C-141 Revised August 8, 2011

API No. 30-015-41806

Submit L Copy to appropriate District Office in RECE automatice with 19.15.29 NMAC.

Oil Conservation Division 1220 South St. Francis Dr.

 Santa Fe	, NM 87505	
	and Corrective	

NABILA 10 í) ᠺ 1052 **OPERATOR** Initial Report Final Report 22913 Name of Company: COG Operating LLC Contact: Robert McNeill Address: 600 West Illinois Avenue, Midland TX 79701 Telephone No. 432-230-0077 Facility Name: WILLOW 17 STATE SWD #001 Facility Type: SWD

Surface Owner: State Mineral Owner:

LOCATION OF RELEASE

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Unit Letter	Scetion	Township	I Dannoo	Feel from the	North/South Line	E Continues the	East/West Line	(Constants)
1 # 4114 @ 201424	DEFICIN	- FAMILY OFF	Range	i têçi nên me	I MANUDAANN FUIC I	Fect from the		County
1 D I	17 1	755	1 28E	660'	Course L	660'	t Dinast	1 17.1.1.1.
		આ તે છે.		; 460	South	0000	East	Eddy
Construction of the second s	Analysis and a second				and the second		Lauren and the second s	

Latitude 32.1243935 Longitude -104.1029892

Type of Release:	Volume of Release:	Volume Recovered:				
Produced Water	15 bbls PW	0 bbls PW				
Source of Release:	Date and Hour of Occurrence:	Date and Hour of Discovery:				
Flowline	5/27/2016 Unknown	5/27/2016 2:00 pm				
Was Immediate Notice Given?	If YES, To Whom?					
Yes 🖸 No 🛛 Not Required						
By Whom?	Date and Hour;					
Was a Watercourse Reached?	If YES, Volume Impacting the W	olercourse,				
🗋 Yes 🛛 No						
If a Watercourse was Impacted, Describe Fully,*						
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Describe Cause of Problem and Remedial Action Taken.*	a should be have be a h					
This release was caused by a check value on a poly flowline. The broke	n check valve was replaced.					
Describe Area Affected and Cleanup Action Taken.*	an a					
une delance and an an and that and an and and						
This release occurred in the pasture on the north edge of the facility and	is approximately 0.1 acre in size. Cor	icho will have the spill site sompted to				
defineate any possible contamination from the release and we will present	at a remediation work plan to the NMC	OCD for approval prior to any significant				
remediation work.	•					
been wertify that the information gives above is that and consider to the base of my knowledge and understand that surgery to https://						
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 antifications and perform corrective actions for releases which may endanger						
public health or the environment. The acceptance of a C-141 report by t	nonneuroas and perform corrective a	ctions for releases which may endanger				
should their operations have failed to adequately investigate and remedic	ne renter instance as primar report	organd water, surface water, human health				
or the environment. In addition, NMOCD acceptance of a C-141 report	does not relieve the operator of respon	sibility for compliance with any other				
federal, state, or local laws and/or regulations.						
	OIL CONSER	VATION DIVISION				
Signature: Robert h. feile	Signed By	114 Benarice				
	Approved by Environmental Special	isi:				
Printed Name: Robert McNeill						
Tisley Continencested Manager	101211/1	N1/A				
Title: Environmental Manager	Approval Date: 18 18	Expiration Date: N/A				
E-mail Address: mcneill@concho.com	Conditions of Assument					
CTREEL COULESS, HRUBERONANICIES, COTI	Conditions of Approval: Remediation per O.C.D. F					
Date: June 6, 2016 Phone: 432-230-0077	SUBMIT REMEDIATION P	DODOGAL NO				
Attach Additional Sheets If Necessary	LATER THAN:					
		le arp-3721				

NATURE OF RELEASE