

SITE INFORMATION

Report Type: Closure Report

General Site Information:

Site:	SRO State Unit #48H					
Company:	COG Operating LLC					
Section, Township and Range	Sec 7	T 26S	R 28 E			
Lease Number:	API-30-015-41779					
County:	Eddy County					
GPS:	32.063867			-104.118833		
Surface Owner:	State					
Mineral Owner:						
Directions:	From US-285, turn onto Whites City Rd, drive east 5.6 miles and location will be on the left					

Release Data:

Date Released:	8/9/2014
Type Release:	Oil
Source of Contamination:	An oil hauler driver overloaded tanker with oil and overfilled truck.
Fluid Released:	102 bbls
Fluids Recovered:	35 bbls

Official Communication:

Name:	Robert McNeil	Ike Tavaréz
Company:	COG Operating, LLC	Tetra Tech
Address:	One Concho Center	4000 N. Big Spring
	600 W. Illinois Ave.	Ste 401
City:	Midland Texas, 79701	Midland, Texas
Phone number:	(432) 686-3023	(432) 687-8110
Fax:	(432) 684-7137	
Email:	rmcneil@conchoresources.com	Ike.Tavaréz@tetrattech.com

Ranking Criteria

Depth to Groundwater:	Ranking Score	Site Data
<50 ft	20	20
50-99 ft	10	
>100 ft.	0	
WellHead Protection:	Ranking Score	Site Data
Water Source <1,000 ft., Private <200 ft.	20	
Water Source >1,000 ft., Private >200 ft.	0	0
Surface Body of Water:	Ranking Score	Site Data
<200 ft.	20	
200 ft - 1,000 ft.	10	
>1,000 ft.	0	0
Total Ranking Score:		20

Acceptable Soil RRAL (mg/kg)		
Benzene	Total BTEX	TPH
10	50	100



TETRA TECH

September 16, 2014

Mr. Mike Bratcher
Environmental Engineer Specialist
Oil Conservation Division, District 2
811 S. First Street
Artesia, New Mexico 88210

Re: Closure Report for the COG Operating LLC., SRO State Unit #48H, Unit B, Section 07, Township 26 South, Range 28 East, Eddy County, New Mexico.

Mr. Bratcher:

Tetra Tech, Inc. (Tetra Tech) was contacted by Badlands Tank Lines' insurance carrier's representative to assess a spill from the SRO State Unit #48H, Unit B, Section 07, Township 26 South, Range 28 East, Eddy County, New Mexico (Site). The spill site coordinates are N 32.063867°, W 104.118833°. The site location is shown on Figures 1 and 2.

Background

According to the State of New Mexico C-141 Initial Report, the leak was discovered on August 09, 2014, and released approximately one hundred-two (102) barrels of oil from an oil hauler truck. Thirty-five (35) barrels of standing fluids were recovered. The spill occurred while a Badlands Tank Lines driver was loading his truck with oil and overfilled his truck affecting an area 190' X 100'. All of the fluids remained on the facility pad. The initial C-141 form is enclosed in Appendix A.

Groundwater

No water wells were listed within Section 07. According to the NMOCD groundwater map, the average depth to groundwater in this area is less than 50' below surface; however the actual depth to groundwater at the spill site is unknown due to a lack of site specific data. The groundwater data is shown in Appendix B.

Tetra Tech

4000 North Big Spring, Ste 401 Midland, TX 79705

Tel 432.682.4559 **Fax** 432.682.3946 www.tetrattech.com

Regulatory

A risk-based evaluation was performed for the Site in accordance with the New Mexico Oil Conservation Division (NMOCD) Guidelines for Remediation of Leaks, Spills and Releases, dated August 13, 1993. The guidelines require a risk-based evaluation of the site to determine recommended remedial action levels (RRAL) for benzene, toluene, ethylbenzene and xylene (collectively referred to as BTEX) and total petroleum hydrocarbons (TPH) in soil. The proposed RRAL for benzene was determined to be 10 parts per million (ppm) or milligrams per kilogram (mg/kg) and 50 ppm for total BTEX (sum of benzene, toluene, ethylbenzene, and xylene). Based upon the depth to groundwater, the proposed RRAL for TPH is 100 mg/kg.

Soil Assessment and Analytical Results

On August 25, 2014, Tetra Tech personnel inspected and sampled the 190'X100' spill area. The affected area was segregated into eight sections for sampling and eight (8) auger holes (AH-1 through AH-8) were installed using a stainless steel hand auger to assess the impacted soils. Selected samples were analyzed for TPH analysis by EPA method 8015 modified, BTEX by EPA Method 8021B. As approved by the NMOCD, no sampling for chlorides is required due to the release of crude oil. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix C. The sampling results are summarized in Table 1. The auger hole locations are shown on Figure 3.

Referring to Table 1, the areas of AH-1, AH-2 and AH-3 exceeded the TPH or BTEX RRAL's at the depths of 0 to 3', 0 to 1' and 0 to 2' below surface, respectively. The results for the remaining auger holes did not show significant TPH or BTEX concentrations above the RRAL's. Auger hole (AH-1) showed elevated TPH concentrations greater than 100 mg/kg from 0 to 3' below surface and declined below the RRAL's at 3' to 4' below surface, and total BTEX declined below the RRAL 0.5' below surface. Auger holes (AH-2 and AH-5) showed elevated TPH concentrations from 0-1' below surface and declined below the RRAL's at 1'-2' and 2'-3' below surface, respectively.

Remedial Activities

On August 26, 2014, Tetra Tech began supervising the excavation of impacted materials as highlighted (green) on Table 1 and shown on Figure 4. Based on the data, the areas of AH-1, AH-2 and AH-5 were excavated to depths of approximately 3', 1' and 2' below surface, respectively. The remaining areas of AH-3, AH-4, AH-6, AH-7 and AH-8 were scraped on the surface to remove the light staining on the pad.



A total of 708.49 tons of excavated soil were removed and transported offsite to Lea Land for proper disposal. The disposal documentation is included in Appendix D. The NMOCD was notified once the appropriate depths were achieved and the areas were backfilled with clean material to surface grade.

Conclusion

Based on the remedial actions, we request closure of the site. The Final C-141 is enclosed in Appendix A. If you have any questions or comments concerning the assessment or the remediation activities performed at this site, please call me at (432) 682-4559.

Respectfully submitted,
TETRA TECH

A handwritten signature in blue ink, appearing to read 'Ike Tavaréz', written over the company name.

Ike Tavaréz,
Project Manager

cc: Robert McNeill – COG

Figures

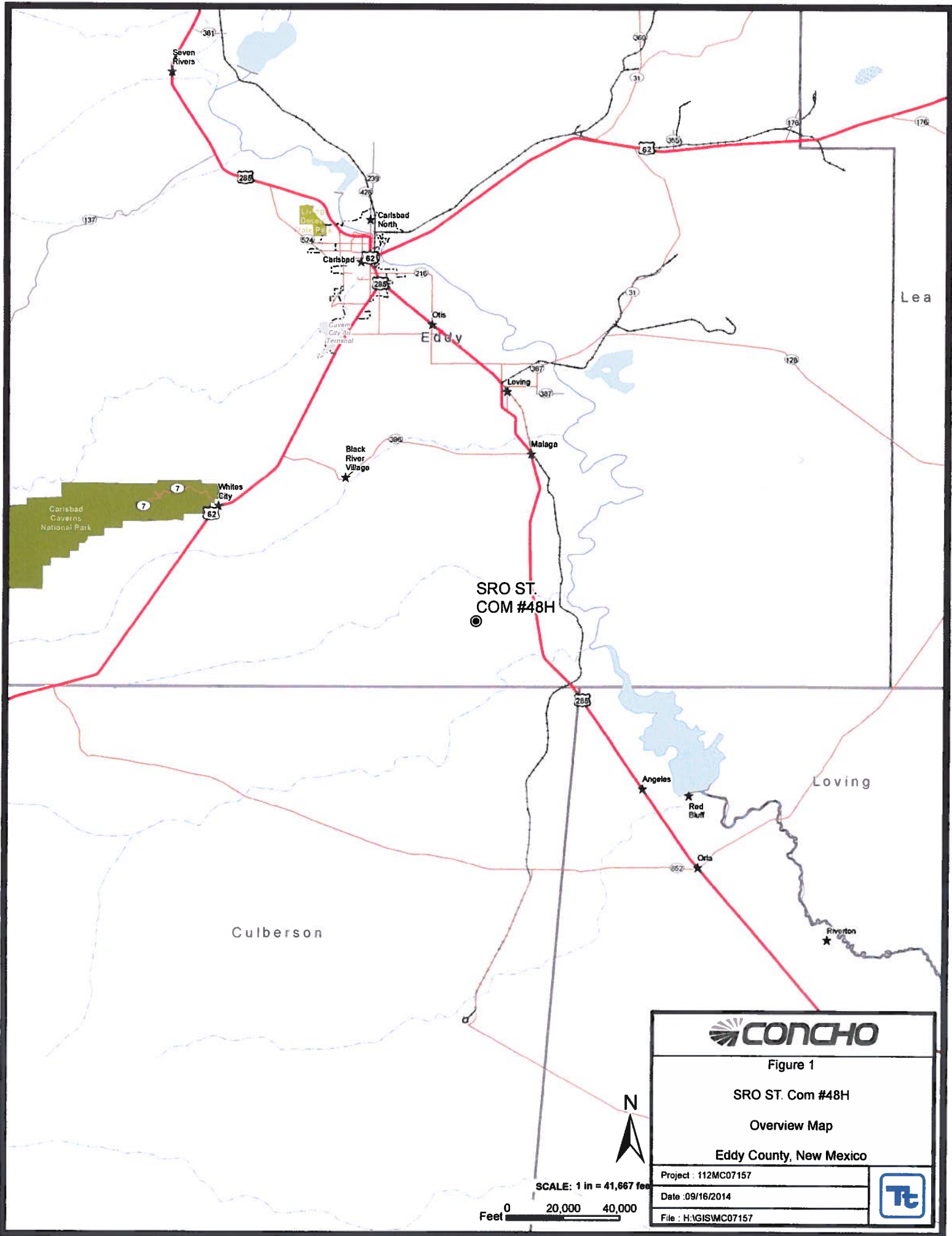


Figure 1

SRO ST. Com #48H

Overview Map

Eddy County, New Mexico

Project : 112MC07157

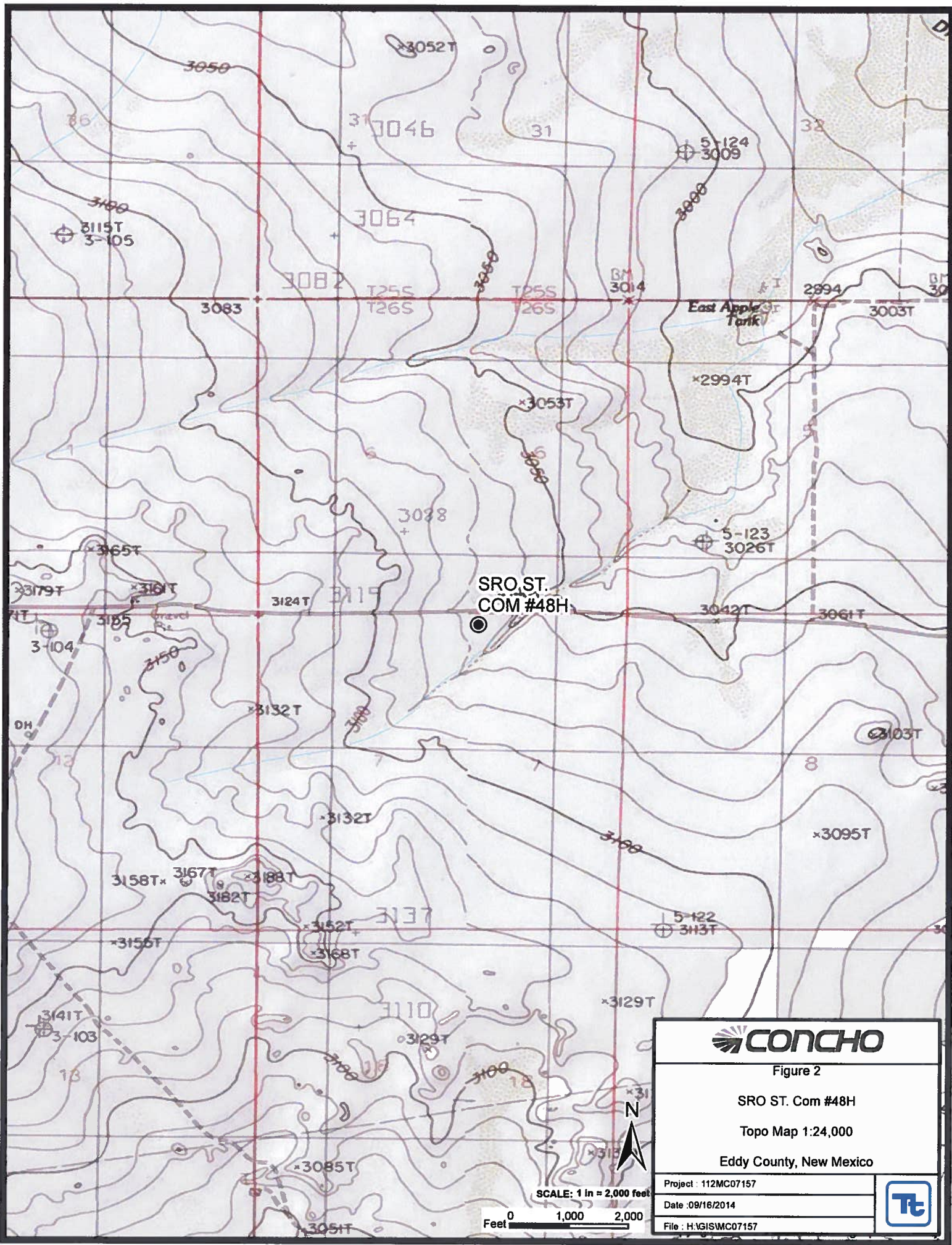
Date : 09/16/2014

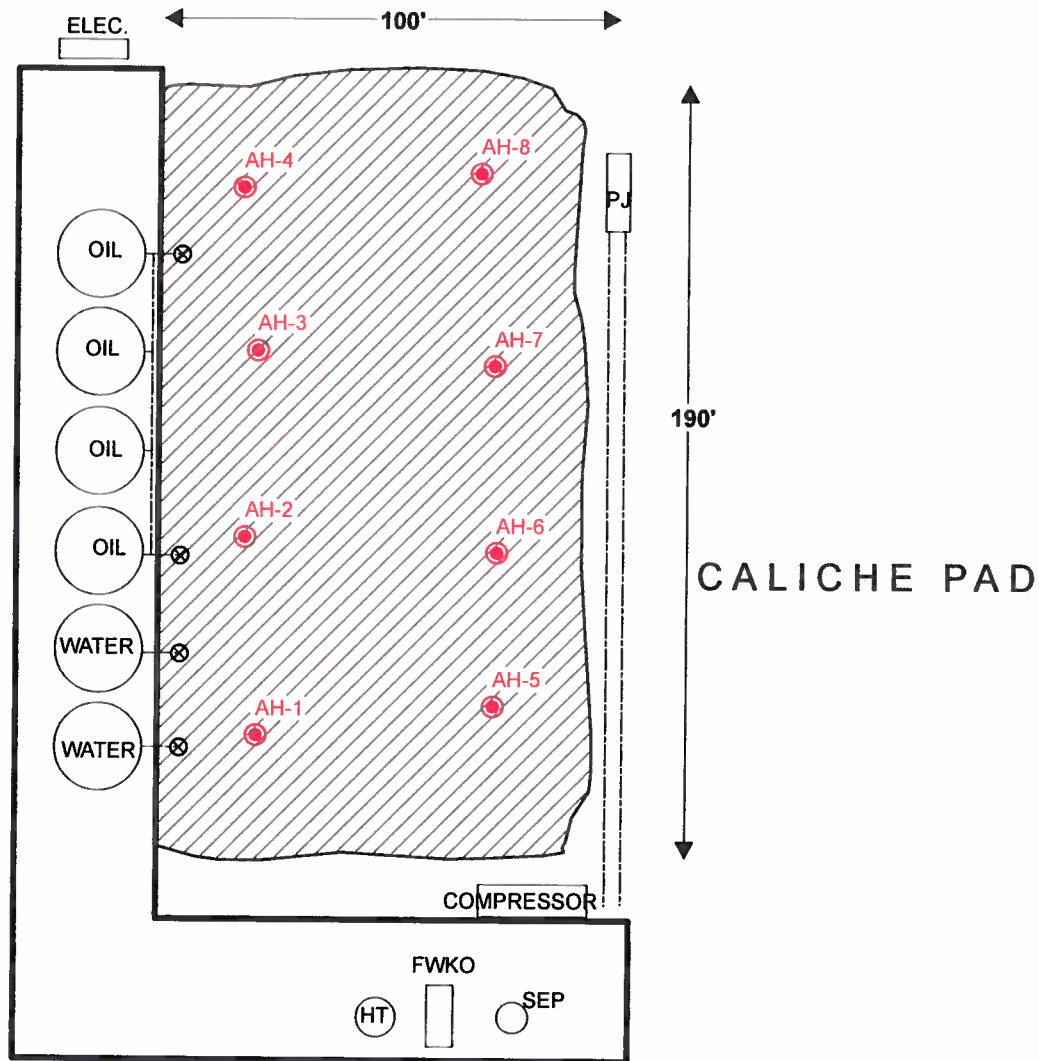
File : H:\GIS\MC07157



SCALE: 1 in = 41,667 feet

0 20,000 40,000
Feet





PASTURE

EXPLANATION

- AUGER HOLE SAMPLE LOCATIONS
- ▨ SPILL AREA

SCALE: 1 in = 47 feet
Feet 0 20 40



Figure 3

SRO ST. Com #48H

Spill Assessment Map

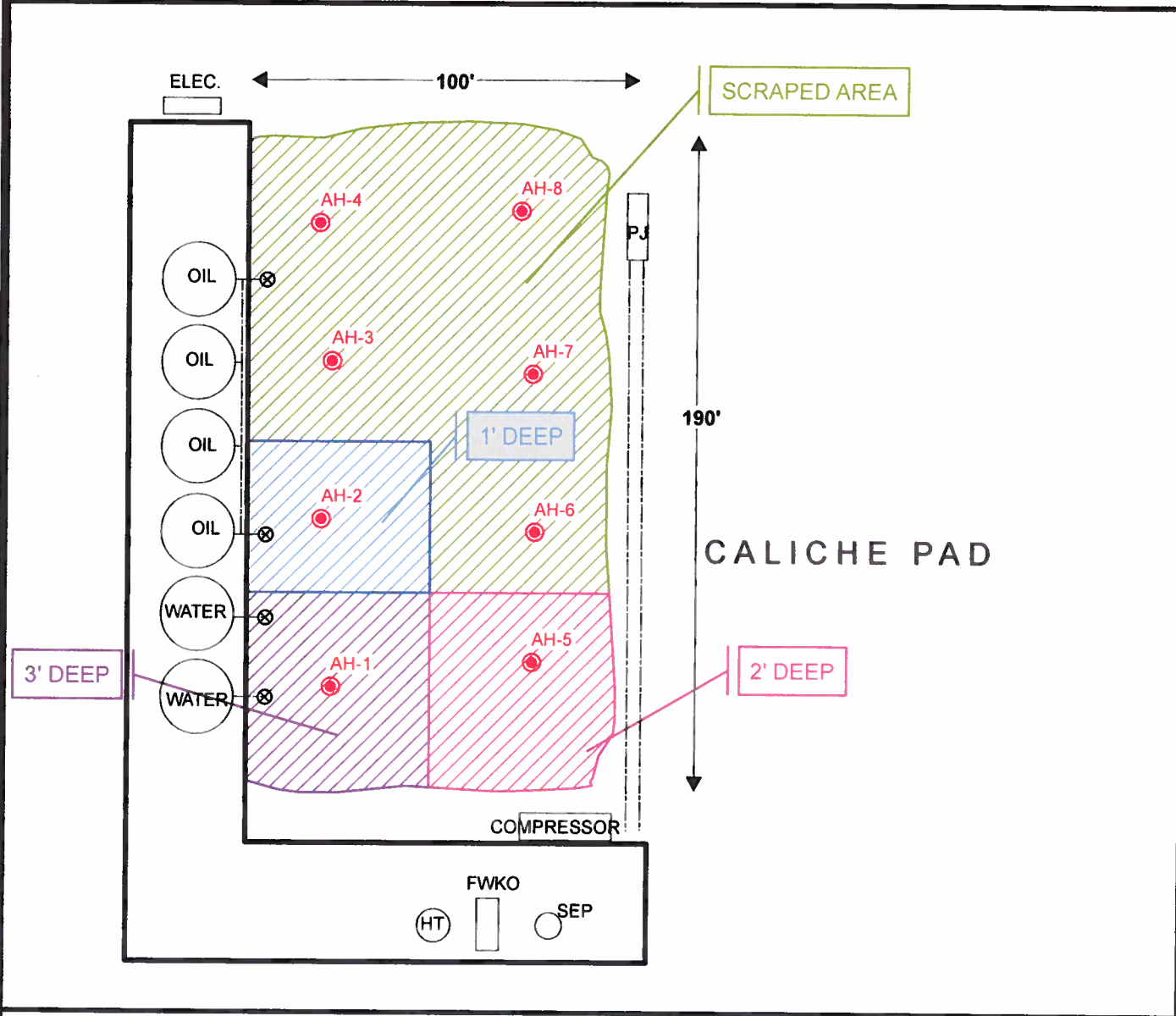
Eddy County, New Mexico

Project : 112MC07157

Date : 09/16/2014

File : H:\GIS\MC07157





PASTURE

EXPLANATION

● AUGER HOLE SAMPLE LOCATIONS

▨ EXCAVATED AREAS

N

SCALE: 1 in = 47 feet

Feet 0 20 40

CONCHO

Figure 4

SRO ST. Com #48H

Excavation Areas & Depths Map

Eddy County, New Mexico

Project : 112MC07157	
Date : 09/16/2014	
File : H:\GIS\MC07157	

Tables

Table 1
COG Operating LLC.
SRO State Com #48H
Eddy County, New Mexico

Sample ID	Sample Date	Sample Depth (ft)	BEB Depth (ft)	Soil Status		TPH (mg/kg)			Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylene (mg/kg)	Total BTEX (mg/kg)
				In-Situ	Removed	GRO	DRO	Total					
AH-1	8/25/2014	0-0.5	-		X	3,420	6,748	10,168	15.2	104	30.5	196	346
	"	0.5-1	-		X	110	475	585	0.362	2.18	0.874	5.74	9.16
	"	1-2	-		X	386	1,782	2,168	-	-	-	-	-
	"	2-3	-		X	43.5	265	309	-	-	-	-	-
	8/28/2014	3-4	3'	X		<10.0	<10.0	<10.0	-	-	-	-	-
AH-2	8/25/2014	0-0.5	-		X	17.9	350	368	<0.050	0.086	<0.050	<0.150	<0.300
	"	0.5-1	-		X	21.7	719	741	<0.050	0.084	<0.050	0.171	<0.300
	"	1-2	1'	X		13.2	24.1	37.3	-	-	-	-	-
AH-3	8/25/2014	0-0.5	-	X		<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
	"	0.5-1	-	X		<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
AH-4	8/25/2014	0-0.5	-	X		<10.0	42.1	42.1	<0.050	<0.050	<0.050	<0.150	<0.300
	"	0.5-1	-	X		<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
AH-5	8/25/2014	0-0.5	-		X	6,500	17,910	24,410	25.8	160	41.4	296	523
	"	0.5-1	-		X	3,380	8,770	12,150	13.3	87.2	23.2	164	288
	"	2-3	2'	X		<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	0.158	<0.300
	"	3-4	-	X		17.4	34.9	52.3	<0.050	<0.050	<0.050	0.280	<0.300
AH-6	8/25/2014	0-0.5	-	X		15.1	<10.0	15.1	0.072	0.205	<0.050	<0.150	<0.300
	"	0.5-1	-	X		<10.0	65.6	65.6	<0.050	<0.050	<0.050	<0.150	<0.300
AH-7	8/25/2014	0-0.5	-	X		<10.0	81.0	81.0	<0.050	<0.050	<0.050	<0.150	<0.300
	"	0.5-1	-	X		<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300
AH-8	8/25/2014	0-0.5	-	X		10.4	<10.0	10.4	<0.050	<0.050	<0.050	<0.150	<0.300
	"	0.5-1	-	X		<10.0	<10.0	<10.0	<0.050	<0.050	<0.050	<0.150	<0.300

(-) Not Analyzed

(BEB) Below Excavation Bottom

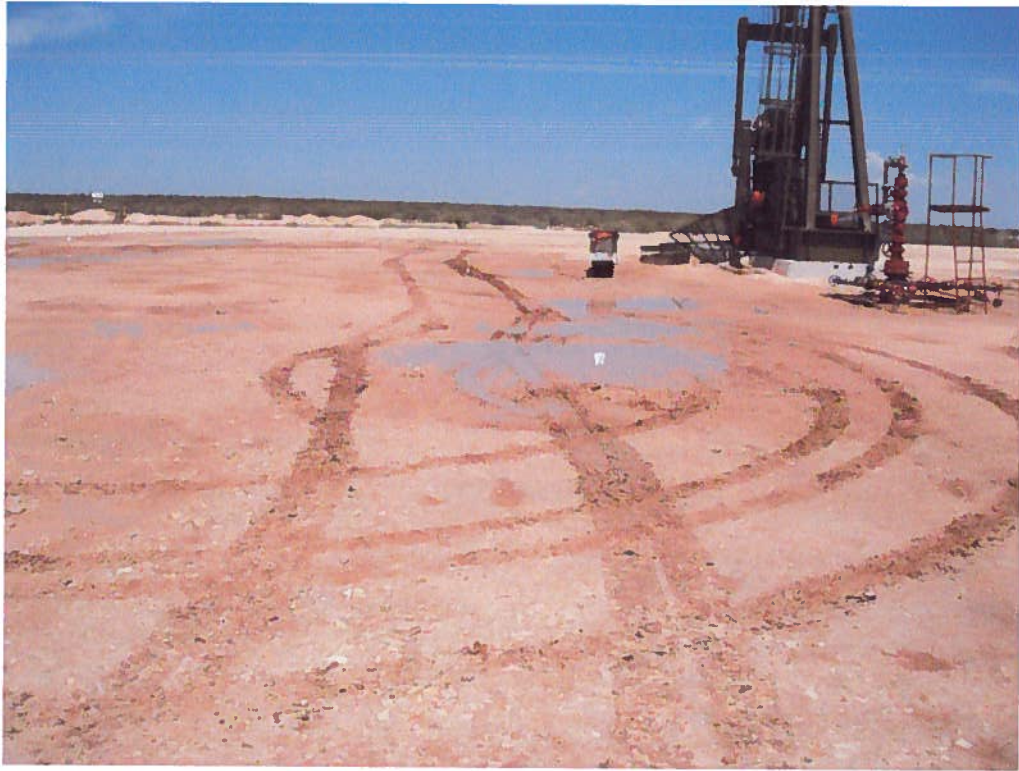
Excavated Soil and Depths

Photos

COG Operating LLC
SRO State Com #48
Eddy County, New Mexico



TETRA
TECH



Prior to excavation, AH 1 through AH 8, view North – 8/26/2014



Prior to excavation, AH 1 through AH 8, view South – 8/26/2014

COG Operating LLC
SRO State Com #48
Eddy County, New Mexico



TETRA TECH



Excavation at AH 1 – 8/26/2014



Excavation, impacted and clean stockpiles, view East– 8/27/2014

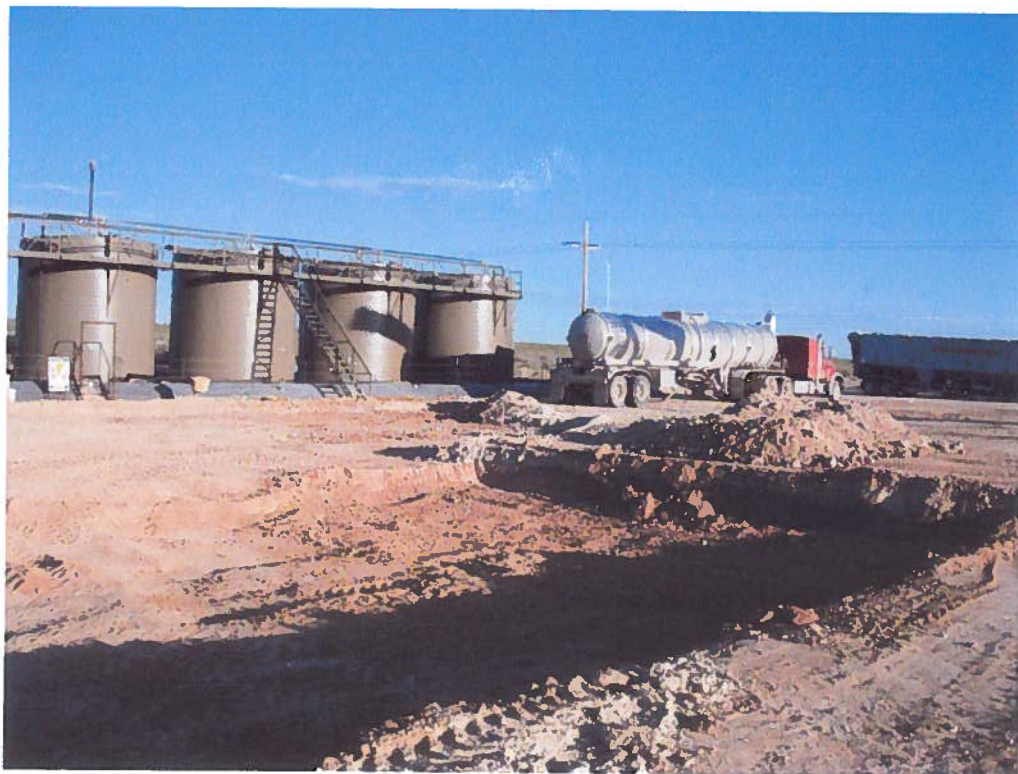
COG Operating LLC
SRO State Com #48
Eddy County, New Mexico



TETRA TECH



AH 1, AH 2 and AH 5 at 6" deep, view South – 8/26/2014



Excavation of AH 1 at 1', AH 2 at 1' and AH 5 at 2', view Northeast – 8/28/2014

COG Operating LLC
SRO State Com #48
Eddy County, New Mexico



TETRA TECH



AH 1 and AH 5 at 2' deep, view Southwest – 8/28/2014



Loading impacted soil for disposal – 8/29/2014

COG Operating LLC
SRO State Com #48
Eddy County, New Mexico



TETRA TECH



Excavating AH 1 to 3' deep, view South – 8/29/2014



AH 1 at 3' deep, view Southwest – 8/29/2014

COG Operating LLC
SRO State Com #48
Eddy County, New Mexico



TETRA TECH



AH 1 at 3' deep, view Southwest – 8/29/2014



Backfilled at AH 1 and AH 2 – 9/2/2014

COG Operating LLC
SRO State Com #48
Eddy County, New Mexico



TETRA TECH



Backfilled at AH 1, AH 2 and AH 5 – 9/2/2014



Backfilled at AH 1 and AH 5, view East – 9/2/2014

COG Operating LLC
SRO State Com #48
Eddy County, New Mexico



TETRA TECH



Backfilled area of AH 3 through AH 8, view North – 9/2/2014



Backfilled area of AH 1 through AH 8, view South – 9/2/2014

Appendix A

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

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.	432-230-0077
Facility Name:	SRO State Unit #48H	Facility Type:	Battery
Surface Owner: State	Mineral Owner:	Lease No. (API#) 30-015-41779	

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
B	7	26S	28E	190	North	2080	East	Eddy

Latitude N 32 03.832' Longitude W104 07.130'

NATURE OF RELEASE

Type of Release Oil	Volume of Release Oil 102 bbls	Volume Recovered 35 bbls
Source of Release Oil hauler truck	Date and Hour of Occurrence 8-9-2014 2:15am	Date and Hour of Discovery 8-9-2014 2:15 am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher - OCD	
By Whom? Amanda Trujillo	Date and Hour 8-09-2014 8:17 pm	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

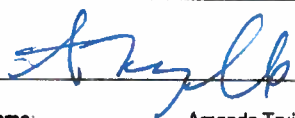
Describe Cause of Problem and Remedial Action Taken.*

While loading the tanker the oil hauler fell asleep and ran over his truck. Vacuum trucks were dispatched to recover any standing fluids.

Describe Area Affected and Cleanup Action Taken.*

The impacted area was approximately 150' x 30' in front of the load-out lines. A third party consultant will be handling this release. The site will be sampled to delineate any possible contamination from the release and we will present a remediation work plan to the NMOCD for approval prior to any significant remediation work.

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: 	OIL CONSERVATION DIVISION		
Printed Name: Amanda Trujillo	Approved by District Supervisor:		
Title: Senior Environmental Coordinator	Approval Date:	Expiration Date:	
E-mail Address: atrujillo@concho.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date August 22, 2014	Phone: 575-748-6940		

* Attach Additional Sheets If Necessary

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company	COG Operating LLC	Contact	Robert McNeil
Address	600 West Illinois Ave., Midland, Texas 79701	Telephone No.	(432) 230-0077
Facility Name	SRO State Unit #48H	Facility Type	Tank Battery

Surface Owner: State	Mineral Owner	Lease No. (API #) 30-015-41779
----------------------	---------------	--------------------------------

LOCATION OF RELEASE

Unit Letter B	Section 7	Township 26S	Range 28E	Feet from the 190	North/South Line North	Feet from the 2080	East/West Line East	County Eddy
------------------	--------------	-----------------	--------------	----------------------	---------------------------	-----------------------	------------------------	----------------

Latitude 32.063867 Longitude -104.118833

NATURE OF RELEASE

Type of Release: Oil	Volume of Release Oil 102 bbls	Volume Recovered 35 bbls oil
Source of Release: Oil hauler truck	Date and Hour of Occurrence 8/9/2014 2:15 am	Date and Hour of Discovery 8/9/2014 2:15 am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher - OCD	
By Whom? Amanda Trujillo	Date and Hour 08-09-2014 8:17	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

N/A

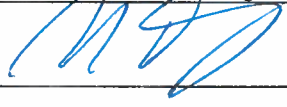
Describe Cause of Problem and Remedial Action Taken.*

While loading the tanker the oil hauler fell asleep and ran over his truck. Vacuum trucks were dispatched to recover any standing fluids.

Describe Area Affected and Cleanup Action Taken.*

Tetra Tech personnel inspected the site and collected samples to define the spill extents. Soil that exceeded the RRAL was removed and hauled away for proper disposal. The site was then brought up to surface grade with clean backfill material. Tetra Tech prepared a closure report and submitted it to NMOCD for review.







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: 	<u>OIL CONSERVATION DIVISION</u>		
Printed Name: Ike Tavarez (agent for COG)	Approved by District Supervisor:		
Title: Senior Project Manager	Approval Date:	Expiration Date:	
E-mail Address: Ike.Tavarez@TetraTech.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 8-24-14	Phone: (432) 682-4559		

* Attach Additional Sheets If Necessary

Appendix B

Eddy County, New Mexico

-  New Mexico State Engineers Well Reports
-  USGS Well Reports
-  Geology and Groundwater Conditions in Southern Eddy, County, NM
-  NMOCD - Groundwater Data
-  Field water level
-  New Mexico Water and Infrastructure Data System

Appendix C

August 28, 2014

IKE TAVAREZ

TETRA TECH

1910 N. BIG SPRING STREET

MIDLAND, TX 79705

RE: COG / SRO STATE COM #48H

Enclosed are the results of analyses for samples received by the laboratory on 08/25/14 14:00.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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. Keene

Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received: 08/25/2014
Reported: 08/28/2014
Project Name: COG / SRO STATE COM #48H
Project Number: NONE GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 08/25/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: AH 1 (0-0.5') (H402601-01)

BTEX 8021B		mg/kg	Analyzed By: CK					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	15.2	2.00	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	104	2.00	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	30.5	2.00	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	196	6.00	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTEX	346	12.0	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 142 % 89.4-126

TPH 8015M		mg/kg	Analyzed By: CK					S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	3420	50.0	08/26/2014	ND	186	92.9	200	2.52	
DRO >C10-C28	6030	50.0	08/26/2014	ND	202	101	200	4.26	
EXT DRO >C28-C35	718	50.0	08/26/2014	ND					

Surrogate: 1-Chlorooctane 168 % 65.2-140

Surrogate: 1-Chlorooctadecane 186 % 63.6-154

Cardinal Laboratories

* = Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profit incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received:	08/25/2014	Sampling Date:	08/25/2014
Reported:	08/28/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 1 (0.5-1') (H402601-02)

BTX 8021B		mg/kg		Analyzed By: CK				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	0.362	0.050	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	2.18	0.050	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	0.874	0.050	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	5.74	0.150	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTX	9.16	0.300	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 164 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	110	10.0	08/26/2014	ND	186	92.9	200	2.52	
DRO >C10-C28	423	10.0	08/26/2014	ND	202	101	200	4.26	
EXT DRO >C28-C35	52.4	10.0	08/26/2014	ND					

Surrogate: 1-Chlorooctane 115 % 65.2-140

Surrogate: 1-Chlorooctadecane 141 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TETRA TECH
 IKE TAVAREZ
 1910 N. BIG SPRING STREET
 MIDLAND TX, 79705
 Fax To: (432) 682-3946

 Received: 08/25/2014
 Reported: 08/28/2014
 Project Name: COG / SRO STATE COM #48H
 Project Number: NONE GIVEN
 Project Location: EDDY COUNTY, NM

 Sampling Date: 08/25/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: AH 1 (1-2') (H402601-03)

TPH 8015M	mg/kg	Analyzed By: ms							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	386	10.0	08/27/2014	ND	183	91.4	200	3.35	
DRO >C10-C28	1560	10.0	08/27/2014	ND	197	98.3	200	6.02	
EXT DRO >C28-C35	222	10.0	08/27/2014	ND					
Surrogate: 1-Chlorooctane	130 %	65.2-140							
Surrogate: 1-Chlorooctadecane	140 %	63.6-154							

Sample ID: AH 1 (2-3') (H402601-04)

TPH 8015M	mg/kg	Analyzed By: ms							
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	43.5	10.0	08/27/2014	ND	183	91.3	200	3.20	
DRO >C10-C28	236	10.0	08/27/2014	ND	198	98.9	200	4.67	
EXT DRO >C28-C35	28.8	10.0	08/27/2014	ND					
Surrogate: 1-Chlorooctane	110 %	65.2-140							
Surrogate: 1-Chlorooctadecane	138 %	63.6-154							

Cardinal Laboratories

* = Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received:	08/25/2014	Sampling Date:	08/25/2014
Reported:	08/28/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 2 (0-0.5') (H402601-05)

BTX 8021B		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	0.086	0.050	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	<0.050	0.050	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	<0.150	0.150	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTX	<0.300	0.300	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 112 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	17.9	10.0	08/26/2014	ND	186	92.9	200	2.52	
DRO >C10-C28	302	10.0	08/26/2014	ND	202	101	200	4.26	
EXT DRO >C28-C35	47.6	10.0	08/26/2014	ND					

Surrogate: 1-Chlorooctane 107 % 65.2-140

Surrogate: 1-Chlorooctadecane 136 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received:	08/25/2014	Sampling Date:	08/25/2014
Reported:	08/28/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 2 (0.5-1') (H402601-06)

BTX 8021B		mg/kg		Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	08/26/2014	ND	2.03	101	2.00	5.49		
Toluene*	0.084	0.050	08/26/2014	ND	2.07	103	2.00	5.85		
Ethylbenzene*	<0.050	0.050	08/26/2014	ND	2.09	104	2.00	5.97		
Total Xylenes*	0.171	0.150	08/26/2014	ND	6.46	108	6.00	5.02		
Total BTX	<0.300	0.300	08/26/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIE) 106 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	21.7	10.0	08/26/2014	ND	186	92.9	200	2.52		
DRO >C10-C28	621	10.0	08/26/2014	ND	202	101	200	4.26		
EXT DRO >C28-C35	98.0	10.0	08/26/2014	ND						

Surrogate: 1-Chlorooctane 108 % 65.2-140

Surrogate: 1-Chlorooctadecane 126 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received: 08/25/2014
Reported: 08/28/2014
Project Name: COG / SRO STATE COM #48H
Project Number: NONE GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 08/25/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: AH 2 (1-2') (H402601-07)

TPH 8015M	mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	13.2	10.0	08/27/2014	ND	183	91.4	200	3.35	
DRO >C10-C28	24.1	10.0	08/27/2014	ND	197	98.3	200	6.02	
EXT DRO >C28-C35	<10.0	10.0	08/27/2014	ND					
<hr/>									
Surrogate: 1-Chlorooctane	105 %	65.2-140							
Surrogate: 1-Chlorodecane	125 %	63.6-154							

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TETRA TECH
 IKE TAVAREZ
 1910 N. BIG SPRING STREET
 MIDLAND TX, 79705
 Fax To: (432) 682-3946

 Received: 08/25/2014
 Reported: 08/28/2014
 Project Name: COG / SRO STATE COM #48H
 Project Number: NONE GIVEN
 Project Location: EDDY COUNTY, NM

 Sampling Date: 08/25/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: AH 3 (0-0.5') (H402601-09)

BTEX 8021B		mg/kg	Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	<0.050	0.050	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	<0.050	0.050	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	<0.150	0.150	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTEX	<0.300	0.300	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 105 % 89.4-126

TPH 8015M		mg/kg	Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/26/2014	ND	186	92.9	200	2.52	
DRO >C10-C28	<10.0	10.0	08/26/2014	ND	202	101	200	4.26	
EXT DRO >C28-C35	<10.0	10.0	08/26/2014	ND					

Surrogate: 1-Chlorooctane 98.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 118 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celest D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received:	08/25/2014	Sampling Date:	08/25/2014
Reported:	08/28/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 3 (0.5-1') (H402601-10)

BTEX 8021B		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	<0.050	0.050	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	<0.050	0.050	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	<0.150	0.150	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTEX	<0.300	0.300	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 105 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/26/2014	ND	186	92.9	200	2.52	
DRO >C10-C28	<10.0	10.0	08/26/2014	ND	202	101	200	4.26	
EXT DRO >C28-C35	<10.0	10.0	08/26/2014	ND					

Surrogate: 1-Chlorooctane 110 % 65.2-140

Surrogate: 1-Chlorooctadecane 125 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received: 08/25/2014
Reported: 08/28/2014
Project Name: COG / SRO STATE COM #48H
Project Number: NONE GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 08/25/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: AH 4 (0-0.5') (H402601-13)

BTEX 8021B		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	<0.050	0.050	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	<0.050	0.050	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	<0.150	0.150	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTEX	<0.300	0.300	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 105 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/26/2014	ND	186	92.9	200	2.52	
DRO >C10-C28	42.1	10.0	08/26/2014	ND	202	101	200	4.26	
EXT DRO >C28-C35	<10.0	10.0	08/26/2014	ND					

Surrogate: 1-Chlorooctane 94.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 123 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TETRA TECH
 IKE TAVAREZ
 1910 N. BIG SPRING STREET
 MIDLAND TX, 79705
 Fax To: (432) 682-3946

Received:	08/25/2014	Sampling Date:	08/25/2014
Reported:	08/28/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 4 (0.5-1') (H402601-14)

BTX 8021B		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	<0.050	0.050	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	<0.050	0.050	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	<0.150	0.150	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTX	<0.300	0.300	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 105 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/26/2014	ND	186	92.9	200	2.52	
DRO >C10-C28	<10.0	10.0	08/26/2014	ND	202	101	200	4.26	
EXT DRO >C28-C35	<10.0	10.0	08/26/2014	ND					

Surrogate: 1-Chlorooctane 97.4 % 65.2-140

Surrogate: 1-Chlorooctadecane 115 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received: 08/25/2014
Reported: 08/28/2014
Project Name: COG / SRO STATE COM #48H
Project Number: NONE GIVEN
Project Location: EDDY COUNTY, NM

Sampling Date: 08/25/2014
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Jodi Henson

Sample ID: AH 5 (0-0.5') (H402601-15)

BTX 8021B		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	25.8	2.00	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	160	2.00	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	41.4	2.00	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	296	6.00	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTX	523	12.0	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 110 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: CK						S-06
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	6500	50.0	08/26/2014	ND	186	92.9	200	2.52		
DRO >C10-C28	15900	50.0	08/26/2014	ND	202	101	200	4.26		
EXT DRO >C28-C35	2010	50.0	08/26/2014	ND						

Surrogate: 1-Chlorooctane 240 % 63.2-140

Surrogate: 1-Chlorooctadecane 384 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TETRA TECH
 IKE TAVAREZ
 1910 N. BIG SPRING STREET
 MIDLAND TX, 79705
 Fax To: (432) 682-3946

 Received: 08/25/2014
 Reported: 08/28/2014
 Project Name: COG / SRO STATE COM #48H
 Project Number: NONE GIVEN
 Project Location: EDDY COUNTY, NM

 Sampling Date: 08/25/2014
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: AH 5 (0.5-1') (H402601-16)
BTEX 8021B
mg/kg
Analyzed By: ck

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	13.3	1.00	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	87.2	1.00	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	23.2	1.00	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	164	3.00	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTEX	288	6.00	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 111 % 89.4-126

TPH 8015M
mg/kg
Analyzed By: CK
S-06

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	3380	50.0	08/26/2014	ND	186	92.9	200	2.52	
DRO >C10-C28	7680	50.0	08/26/2014	ND	202	101	200	4.26	
EXT DRO >C28-C35	1090	50.0	08/26/2014	ND					

Surrogate: 1-Chlorooctane 175 % 65.2-140

Surrogate: 1-Chlorooctadecane 212 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received:	08/25/2014	Sampling Date:	08/25/2014
Reported:	08/28/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 5 (2-3') (H402601-18)

BTEX 8021B		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/27/2014	ND	1.89	94.6	2.00	2.30	
Toluene*	<0.050	0.050	08/27/2014	ND	1.75	87.6	2.00	1.98	
Ethylbenzene*	<0.050	0.050	08/27/2014	ND	1.96	98.1	2.00	2.99	
Total Xylenes*	0.158	0.150	08/27/2014	ND	5.87	97.8	6.00	2.75	
Total BTEX	<0.300	0.300	08/27/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 105 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: ms					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/27/2014	ND	183	91.4	200	3.35	
DRO >C10-C28	<10.0	10.0	08/27/2014	ND	197	98.3	200	6.02	
EXT DRO >C28-C35	<10.0	10.0	08/27/2014	ND					

Surrogate: 1-Chlorooctane 105 % 65.2-140

Surrogate: 1-Chlorooctadecane 119 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received:	08/25/2014	Sampling Date:	08/25/2014
Reported:	08/28/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 6 (0-0.5') (H402601-19)

BTX 8021B		mg/kg		Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	0.072	0.050	08/26/2014	ND	2.03	101	2.00	5.49		
Toluene*	0.205	0.050	08/26/2014	ND	2.07	103	2.00	5.85		
Ethylbenzene*	<0.050	0.050	08/26/2014	ND	2.09	104	2.00	5.97		
Total Xylenes*	<0.150	0.150	08/26/2014	ND	6.46	108	6.00	5.02		
Total BTX	<0.300	0.300	08/26/2014	ND						

Surrogate: 4-Bromofluorobenzene (PIL) 106 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
GRO C6-C10	15.1	10.0	08/26/2014	ND	186	92.9	200	2.52		
DRO >C10-C28	<10.0	10.0	08/26/2014	ND	202	101	200	4.26		
EXT DRO >C28-C35	<10.0	10.0	08/26/2014	ND						

Surrogate: 1-Chlorooctane 94.5 % 65.2-140

Surrogate: 1-Chlorooctadecane 118 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received:	08/25/2014	Sampling Date:	08/25/2014
Reported:	08/28/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 6 (0.5-1') (H402601-20)

BTX 8021B		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	<0.050	0.050	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	<0.050	0.050	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	<0.150	0.150	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTX	<0.300	0.300	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PII) 105 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/26/2014	ND	186	92.9	200	2.52	
DRO >C10-C28	49.5	10.0	08/26/2014	ND	202	101	200	4.26	
EXT DRO >C28-C35	16.1	10.0	08/26/2014	ND					

Surrogate: 1-Chlorooctane 114 % 65.2-140

Surrogate: 1-Chlorooctadecane 134 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received:	08/25/2014	Sampling Date:	08/25/2014
Reported:	08/28/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 7 (0-0.5') (H402601-22)

BTEX 8021B		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	<0.050	0.050	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	<0.050	0.050	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	<0.150	0.150	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTEX	<0.300	0.300	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 104 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/26/2014	ND	186	92.9	200	2.52	
DRO >C10-C28	81.0	10.0	08/26/2014	ND	202	101	200	4.26	
EXT DRO >C28-C35	<10.0	10.0	08/26/2014	ND					

Surrogate: 1-Chlorooctane 113 % 65.2-140

Surrogate: 1-Chlorooctadecane 139 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received:	08/25/2014	Sampling Date:	08/25/2014
Reported:	08/28/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 7 (0.5-1') (H402601-23)

BTEX 8021B		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	<0.050	0.050	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	<0.050	0.050	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	<0.150	0.150	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTEX	<0.300	0.300	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 106 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/26/2014	ND	186	92.9	200	2.52	
DRO >C10-C28	<10.0	10.0	08/26/2014	ND	202	101	200	4.26	
EXT DRO >C28-C35	<10.0	10.0	08/26/2014	ND					

Surrogate: 1-Chlorooctane 98.3 % 65.2-140

Surrogate: 1-Chlorooctadecane 117 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received:	08/25/2014	Sampling Date:	08/25/2014
Reported:	08/28/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 8 (0-0.5') (H402601-24)

BTX 8021B		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	<0.050	0.050	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	<0.050	0.050	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	<0.150	0.150	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTX	<0.300	0.300	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 105 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	10.4	10.0	08/26/2014	ND	186	92.9	200	2.52	
DRO >C10-C28	<10.0	10.0	08/26/2014	ND	202	101	200	4.26	
EXT DRO >C28-C35	<10.0	10.0	08/26/2014	ND					

Surrogate: 1-Chlorooctane 110 % 65.2-140

Surrogate: 1-Chlorooctadecane 127 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received:	08/25/2014	Sampling Date:	08/25/2014
Reported:	08/28/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 8 (0.5-1') (H402601-25)

BTEX 8021B		mg/kg		Analyzed By: ck					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/26/2014	ND	2.03	101	2.00	5.49	
Toluene*	<0.050	0.050	08/26/2014	ND	2.07	103	2.00	5.85	
Ethylbenzene*	<0.050	0.050	08/26/2014	ND	2.09	104	2.00	5.97	
Total Xylenes*	<0.150	0.150	08/26/2014	ND	6.46	108	6.00	5.02	
Total BTEX	<0.300	0.300	08/26/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 104 % 89.4-126

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/26/2014	ND	186	92.9	200	2.52	
DRO >C10-C28	<10.0	10.0	08/26/2014	ND	202	101	200	4.26	
EXT DRO >C28-C35	<10.0	10.0	08/26/2014	ND					

Surrogate: 1-Chlorooctane 118 % 65.2-140

Surrogate: 1-Chlorooctadecane 132 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received:	08/25/2014	Sampling Date:	08/25/2014
Reported:	08/28/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 5 (3-4') (H402601-26)

BTEX 8021B		mg/kg	Analyzed By: ck						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	08/27/2014	ND	1.89	94.6	2.00	2.30	
Toluene*	<0.050	0.050	08/27/2014	ND	1.75	87.6	2.00	1.98	
Ethylbenzene*	<0.050	0.050	08/27/2014	ND	1.96	98.1	2.00	2.99	
Total Xylenes*	0.280	0.150	08/27/2014	ND	5.87	97.8	6.00	2.75	
Total BTEX	<0.300	0.300	08/27/2014	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 103 % 89.4-126

TPH 8015M		mg/kg	Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	17.4	10.0	08/27/2014	ND	183	91.4	200	3.35	
DRO >C10-C28	34.9	10.0	08/27/2014	ND	197	98.3	200	6.02	
EXT DRO >C28-C35	<10.0	10.0	08/27/2014	ND					

Surrogate: 1-Chlorooctane 114 % 65.2-140

Surrogate: 1-Chlorooctadecane 131 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Notes and Definitions

S-06	The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
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

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

August 29, 2014

IKE TAVAREZ

TETRA TECH

1910 N. BIG SPRING STREET

MIDLAND, TX 79705

RE: COG / SRO STATE COM #48H

Enclosed are the results of analyses for samples received by the laboratory on 08/28/14 16:03.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited 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,

A handwritten signature in black ink that reads "Coley D. Keene". The signature is written in a cursive style.

Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

TETRA TECH
IKE TAVAREZ
1910 N. BIG SPRING STREET
MIDLAND TX, 79705
Fax To: (432) 682-3946

Received:	08/28/2014	Sampling Date:	08/28/2014
Reported:	08/29/2014	Sampling Type:	Soil
Project Name:	COG / SRO STATE COM #48H	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	EDDY COUNTY, NM		

Sample ID: AH 1 (3-4') (H402658-01)

TPH 8015M	mg/kg		Analyzed By: ms						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	08/29/2014	ND	174	87.1	200	6.04	
DRO >C10-C28	<10.0	10.0	08/29/2014	ND	181	90.6	200	9.60	
EXT DRO >C28-C35	<10.0	10.0	08/29/2014	ND					
<hr/>									
Surrogate: 1-Chlorooctane	101 %	65.2-140							
Surrogate: 1-Chlorooctadecane	123 %	63.6-154							

Cardinal Laboratories

*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



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**

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the 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.



Celey D. Keene, Lab Director/Quality Manager

Analysis Request of Chain of Custody Record



TETRA TECH

1910 N. Big Spring St.
Midland, Texas 79705
(432) 682-4559 • Fax (432) 682-3946

H402658

CLIENT NAME: PROJECT NAME: SITE MANAGER: *DeTavarez*

LAB I.D. NUMBER: DATE: TIME: PROJECT NO.: *112MCO7157*

MATRIX: COMP: GRAB: SAMPLE IDENTIFICATION: *CO2-SRO st. com 48*

1 *8/28* *2014* *5* *X* *AH 1 (3'-4')*

2 *8/28* *2014* *5* *X* *AH 1 (4'-5')*

NUMBER OF CONTAINERS: FILTERED (Y/N): PRESERVATIVE METHOD: HCL HNO3 ICE NONE

BTX 8021B	TX1005 (Ext. to C35)	PAH 8270	RCRA Metals Ag As Ba Cd Cr Pb Hg Se	TCLP Metals Ag As Ba Cd Vr Pd Hg Se	TCLP Volatiles	TCLP Semi Volatiles	RCI	GC/MS Vol. 8240/8260/624	GC/MS Semi. Vol. 8270/625	PCB's 8080/608	Pest. 808/608	Chloride	Gamma Spec.	Alpha Beta (Air)	PLM (Asbestos)	Major Anions/Cations, pH, TDS
-----------	----------------------	----------	-------------------------------------	-------------------------------------	----------------	---------------------	-----	--------------------------	---------------------------	----------------	---------------	----------	-------------	------------------	----------------	-------------------------------

RELINQUISHED BY: (Signature) *Orlando Dow* Date: *8/28/14* Time: *1:00 PM*

RELINQUISHED BY: (Signature) *Orlando Dow* Date: *8/28/14* Time: *1:00 PM*

RELINQUISHED BY: (Signature) *Orlando Dow* Date: *8/28/14* Time: *1:00 PM*

RECEIVING LABORATORY: *Cardinal City* ADDRESS: *TX* CITY: *Hobbs* STATE: *TX* ZIP: *79201* PHONE: *806-791-1111*

SAMPLE CONDITION WHEN RECEIVED: *5.70c* REMARKS: *#54*

RECEIVED BY: (Signature) *Orlando Dow* Date: *8/28/14* Time: *1:00 PM*

RECEIVED BY: (Signature) *Orlando Dow* Date: *8/28/14* Time: *1:00 PM*

RECEIVED BY: (Signature) *Orlando Dow* Date: *8/28/14* Time: *1:00 PM*

RECEIVED BY: (Signature) *Orlando Dow* Date: *8/28/14* Time: *1:00 PM*

RECEIVED BY: (Signature) *Orlando Dow* Date: *8/28/14* Time: *1:00 PM*

SAMPLE SHIPPED BY: (Signature) *Orlando Dow* Date: *8/28/14* Time: *1:00 PM*

SAMPLE SHIPPED BY: (Signature) *Orlando Dow* Date: *8/28/14* Time: *1:00 PM*

SAMPLE SHIPPED BY: (Signature) *Orlando Dow* Date: *8/28/14* Time: *1:00 PM*

SAMPLE SHIPPED BY: (Signature) *Orlando Dow* Date: *8/28/14* Time: *1:00 PM*

SAMPLE SHIPPED BY: (Signature) *Orlando Dow* Date: *8/28/14* Time: *1:00 PM*

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

TETRA TECH CONTACT PERSON:

DeTavarez

Adrian

DUST!!

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

FEDEX HAND DELIVERED

BUS UPS

AIRBILL #:

OTHER:

Results by:

RUSH Charges Authorized:

Yes No

SAMPLED BY: (Print & Initial)

Date: Time:

AIRBILL #:

OTHER:

Results by:

Appendix D

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

Rodriguez
#07

NON-HAZARDOUS WASTE MANIFEST

NO 102027

1. PAGE ___ OF ___

2. TRAILER NO. #07

G E N E R A T O R	3. COMPANY NAME COG Operating PHONE NO. 432-683-7443	4. ADDRESS 550 West Texas Ave. # 100 CITY Midland, Tx. STATE 79701 ZIP	5. PICK-UP DATE 8/27/2014		6. TNRCC I.D. NO.	
	7. NAME OR DESCRIPTION OF WASTE SHIPPED: a. Non-Regulated, Non Hazardous Waste b. 37.140 c. d. WT 46.560 @ 40080		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SRO STATE COM #48 H T-123780		13. WASTE PROFILE NO.			
	14. IN CASE OF EMERGENCY OR SPILL, CONTACT NAME Kin Slaughter PHONE NO 575-887-4048 24-HOUR EMERGENCY NO.					
T R A N S P O R T E R S	15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC					
	PRINTED/TYPED NAME		SIGNATURE		DATE	
	16. TRANSPORTER (1) NAME: SWEAT CONSTRUCTION TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: DUSTIN EMERGENCY PHONE: (575) 385-8811		17. TRANSPORTER (2) NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:			
	18. TRANSPORTER (1): Acknowledgment of receipt of material PRINTED/TYPED NAME ALVARO FERNANDEZ SIGNATURE Alvaro Fernandez DATE 8/27/2014		19. TRANSPORTER (2): Acknowledgment of receipt of material PRINTED/TYPED NAME SIGNATURE DATE			
D I S P O S I T A T I O N	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048	
	PERMIT NO. WM-01-035 - New Mexico		20. COMMENTS			
	21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.					
	AUTHORIZED SIGNATURE Donna Trevino		CELL NO.		DATE 8/27/2014	TIME 8:20

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

JV Truck #153

NON-HAZARDOUS WASTE MANIFEST

NO 102077

1. PAGE OF

2. TRAILER NO. #153

G E N E R A T O R	3. COMPANY NAME COG Operating PHONE NO. 432-883-7443	4. ADDRESS 550 West Texas Ave. # 100 CITY STATE ZIP Midland, Tx. 79701	5. PICK-UP DATE 8/27/2014			
			6. TNRCC I.D. NO.			
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	Non-Regulated, Non Hazardous Waste		1 CM			
	b.					
	c.					
	WT 38,740					
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SRO STATE COM #48 H			13. WASTE PROFILE NO.		

14. IN CASE OF EMERGENCY OR SPILL, CONTACT
NAME **Kim Slaughter** PHONE NO. **575-887-4048** 24-HOUR EMERGENCY NO.

15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME SIGNATURE DATE

16. TRANSPORTER (1)
NAME: **SWEAT CONSTRUCTION**
TEXAS I.D. NO.
IN CASE OF EMERGENCY CONTACT: **DUSTIN**
(575) 365-8811
EMERGENCY PHONE:

17. TRANSPORTER (2)
NAME:
TEXAS I.D. NO.
IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:

18. TRANSPORTER (1): Acknowledgment of receipt of material
PRINTED/TYPED NAME **X Jesus Valdez**
8/27/2014
SIGNATURE **X Jesus Valdez** DATE

19. TRANSPORTER (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME
SIGNATURE DATE

Lea Land, LLC ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM PHONE: 575-887-4048

PERMIT NO. WM-01-035 - New Mexico 20. COMMENTS

21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE **Dina Jawino** CELL NO. DATE **8/27/2014** TIME **1:40**

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

IV Trucking

NON-HAZARDOUS WASTE MANIFEST

NO 102078

1. PAGE ___ OF ___

2. TRAILER NO. #1007

G 3. COMPANY NAME
E COG Operating
PHONE NO.
432-883-7443
4. ADDRESS
550 West Texas Ave. # 100
CITY STATE ZIP
Midland, Tx. 79701
5. PICK-UP DATE
8/27/2014
6. TNRCC I.D. NO.

N 7. NAME OR DESCRIPTION OF WASTE SHIPPED:
Non-Regulated, Non Hazardous Waste 1
E b.
c.
R WT 40620
8. CONTAINERS
No. Type
CM
9. TOTAL QUANTITY
10. UNIT Wt/Vol.
11. TEXAS WASTE ID #

A 12. COMMENTS OR SPECIAL INSTRUCTIONS:
SRO STATE COM #48 H
13. WASTE PROFILE NO.

T 14. IN CASE OF EMERGENCY OR SPILL, CONTACT
NAME PHONE NO. 24-HOUR EMERGENCY NO.
Kim Slaughter 575-887-4048

O 15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R PRINTED/TYPED NAME SIGNATURE DATE

T 16. TRANSPORTER (1)
R NAME: SWEAT CONSTRUCTION
A TEXAS I.D. NO. DUSTIN
N IN CASE OF EMERGENCY CONTACT: (575) 365-8811
S EMERGENCY PHONE:
P 17. TRANSPORTER (2)
NAME:
TEXAS I.D. NO.
IN CASE OF EMERGENCY CONTACT:
EMERGENCY PHONE:

O 18. TRANSPORTER (1): Acknowledgment of receipt of material
PRINTED/TYPED NAME Jesus Garcia 8/27/2014
SIGNATURE Jesus Garcia DATE
R 19. TRANSPORTER (2): Acknowledgment of receipt of material
PRINTED/TYPED NAME
SIGNATURE DATE

D 20. COMMENTS
F Lea Land, LLC
I ADDRESS: Mile Marker 64, U.S. Hwy 62/180,
S 30 Miles East of Carlsbad, NM
P PHONE: 575-887-4048
O PERMIT NO. WM-01-035 - New Mexico

L 21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

A AUTHORIZED SIGNATURE
Donna Jawino
T CELL NO.
S DATE 8/27/2014
I TIME 1:45
Y

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

Marin

NON-HAZARDOUS WASTE MANIFEST

NO 102079

1. PAGE ___ OF ___

2. TRAILER NO. 41

G E N E R A T O R	3. COMPANY NAME COG Operating	4. ADDRESS 550 West Texas Ave. # 100	5. PICK-UP DATE 8/27/2014			
	PHONE NO. 432-883-7443	CITY STATE ZIP Midland, Tx. 79701	6. TNRCC I.D. NO.			
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	Non-Regulated, Non Hazardous Waste		1 CM			
T R A N S P O R T E R S	b.					
	c.					
	WWT 36,380					
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SRO STATE COM #48 H		13. WASTE PROFILE NO.			
D I S P O S I T Y	14. IN CASE OF EMERGENCY OR SPILL, CONTACT					
	NAME Kim Slaughter		PHONE NO. 575-887-4048		24-HOUR EMERGENCY NO.	
	15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC					
	PRINTED/TYPED NAME			SIGNATURE		DATE
D I S P O S I T Y	16. TRANSPORTER (1) <u>SWEAT CONSTRUCTION</u>			17. TRANSPORTER (2)		
	NAME:			NAME:		
	TEXAS I.D. NO. DUSTIN			TEXAS I.D. NO.		
	IN CASE OF EMERGENCY CONTACT: (575) 385-8811			IN CASE OF EMERGENCY CONTACT:		
D I S P O S I T Y	EMERGENCY PHONE:			EMERGENCY PHONE:		
	18. TRANSPORTER (1): Acknowledgment of receipt of material			19. TRANSPORTER (2): Acknowledgment of receipt of material		
	PRINTED/TYPED NAME NARCISO MARIN			PRINTED/TYPED NAME		
	SIGNATURE Marin DATE 8/27/2014			SIGNATURE DATE		
D I S P O S I T Y	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048	
	PERMIT NO. WM-01-035 - New Mexico		20. COMMENTS			
	21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.					
	AUTHORIZED SIGNATURE Donna Medina		CELL NO.		DATE 8/27/2014	TIME 1:50

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPI 1

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

Rodriguez

NON-HAZARDOUS WASTE MANIFEST

NO 102088

1. PAGE ___ OF ___

2. TRAILER NO. #7

G

3. COMPANY NAME

COG Operating
PHONE NO.

4. ADDRESS

550 West Texas Ave. # 100
CITY STATE ZIP

5. PICK-UP DATE

8/28/2014

6. TNRCC I.D. NO.

E

432-883-7443

Midland, Tx 79701

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS

No.

Type

9. TOTAL QUANTITY

10. UNIT Wt/Vol.

11. TEXAS WASTE ID #

N

a. Non-Regulated, Non Hazardous Waste

1

CM

E

b. 42.640

R

d. WT 37.740 @ 36.240

A

12. COMMENTS OR SPECIAL INSTRUCTIONS:

SRO STATE COM #48 H

13. WASTE PROFILE NO.

T-116620

T

14.

IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

Kin Slaughter

PHONE NO

575-887-4048

24-HOUR EMERGENCY NO.

O

15. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

16. TRANSPORTER (1)

NAME: SWEAT CONSTRUCTION

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT: DUSTIN

EMERGENCY PHONE: (575) 365-8811

18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME Alvaro Hernandez

SIGNATURE Alvaro Hernandez DATE 8/28/2014

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE DATE

D

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

F

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

S

21. DISPOSAL FACILITY'S CERTIFICATION: I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

L

AUTHORIZED SIGNATURE

Donna Shawino

CELL NO.

DATE

8/28/2014

TIME

8:20

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

Mann

NON-HAZARDOUS WASTE MANIFEST

NO 102090

1. PAGE ___ OF ___

2. TRAILER NO. #1

G

3. COMPANY NAME

COG Operating
PHONE NO.

4. ADDRESS

550 West Texas Ave. # 100
CITY STATE ZIP

5. PICK-UP DATE

8/28/2014

6. TNRCC I.D. NO.

E

432-883-7443

Midland, Tx. 79701

N

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS
No. Type

9. TOTAL
QUANTITY

10. UNIT
Wt/Vol.

11. TEXAS
WASTE ID #

a. Non-Regulated, Non Hazardous Waste

1

CM

E

b. 39,140

R

d. WT 34,600 34,460

A

12. COMMENTS OR SPECIAL INSTRUCTIONS:

SRO STATE COM #48 H

T110200

13. WASTE PROFILE NO.

T

14.

IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

Kin Slaughter

PHONE NO

575-887-4048

24-HOUR EMERGENCY NO.

O

15. GENERATOR'S CERTIFICATION: I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

16. TRANSPORTER (1)

NAME: SWEAT CONSTRUCTION

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT: DUSTIN

EMERGENCY PHONE: (575) 385-8811

18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME MARCELO MARIA

SIGNATURE Monica Maria DATE 8/28/2014

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE DATE

D

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

F

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

S

21. DISPOSAL FACILITY'S CERTIFICATION: I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

I

AUTHORIZED SIGNATURE

Donna G. Givens

CELL NO.

DATE

8/28/2014

TIME

8:30

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

JV

NON HAZARDOUS WASTE MANIFEST

NO 102091

1. PAGE ___ OF ___

2. TRAILER NO. # 53

G

3. COMPANY NAME

COG Operating
PHONE NO.

4. ADDRESS

550 West Texas Ave. # 100
CITY STATE ZIP

5. PICK-UP DATE

8/28/2014

6. TNRCC I.D. NO.

E

432-883-7443

Midland Tx 79701

N

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS
No. Type

9. TOTAL
QUANTITY

10. UNIT
Wt/Vol.

11. TEXAS
WASTE ID #

a. Non-Regulated, Non Hazardous Waste

1

CM

E

b. 40,120

R

d. WT 37,880 @ 34,120

A

12. COMMENTS OR SPECIAL INSTRUCTIONS:

SRO STATE COM #48 H

13. WASTE PROFILE NO.

T-112720

T

14.

IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

Kin Slaughter

PHONE NO

575-887-4048

24-HOUR EMERGENCY NO.

O

15. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

16. TRANSPORTER (1)

NAME:

SWEAT CONSTRUCTION

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

DUSTIN

EMERGENCY PHONE:

(575) 365-8811

S

18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME

X Jesus Valdez

SIGNATURE

X Jesus Valdez

8/28/2014

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

D
I
S
P
O
S
I
T
A
L
Y

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. DISPOSAL FACILITY'S CERTIFICATION: I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

Donna Grevino

CELL NO.

DATE

8/28/2014

TIME

8:30

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

JV

NON-HAZARDOUS WASTE MANIFEST

NO 102092

1. PAGE ___ OF ___

2. TRAILER NO. #007

G E N E R A T O R	3. COMPANY NAME COG Operating	4. ADDRESS 550 West Texas Ave. # 100	5. PICK-UP DATE 8/28/2014
	PHONE NO. 432-683-7443	CITY STATE ZIP Midland, Tx. 79701	6. TNRCC I.D. NO.

N E R A T O R	7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	a. Non-Regulated, Non Hazardous Waste	1 CM			
	b. 40080				
	c.				

A T R A N S P O R T E R S	12. COMMENTS OR SPECIAL INSTRUCTIONS: SRO STATE COM #48 H	13. WASTE PROFILE NO. T-119460
---	---	--

T R A N S P O R T E R S	14. IN CASE OF EMERGENCY OR SPILL, CONTACT	
	NAME Kin Slaughter	PHONE NO. 24-HOUR EMERGENCY NO. 575-887-4048

15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

PRINTED/TYPED NAME	SIGNATURE	DATE
--------------------	-----------	------

T R A N S P O R T E R S	16. TRANSPORTER (1)	17. TRANSPORTER (2)
	NAME: SWEAT CONSTRUCTION	NAME:
	TEXAS I.D. NO.	TEXAS I.D. NO.
	IN CASE OF EMERGENCY CONTACT: DUSTIN	IN CASE OF EMERGENCY CONTACT:

T R A N S P O R T E R S	18. TRANSPORTER (1): Acknowledgment of receipt of material	19. TRANSPORTER (2): Acknowledgment of receipt of material
	PRINTED/TYPED NAME Jesus Garcia	PRINTED/TYPED NAME
	SIGNATURE [Signature] DATE 8/28/2014	SIGNATURE DATE

D I S P O S I T A T O R	Lea Land, LLC	ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM	PHONE: 575-887-4048
--	---------------	---	---------------------

D I S P O S I T A T O R	PERMIT NO. WM-01-035 - New Mexico	20. COMMENTS
--	--	--------------

21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

D I S P O S I T A T O R	AUTHORIZED SIGNATURE Donna Jacino	CELL NO.	DATE 8/28/2014	TIME 835
--	---	----------	--------------------------	--------------------

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

11V

NON-HAZARDOUS WASTE MANIFEST

NO 102143

1. PAGE ___ OF ___

2. TRAILER NO. #007

G E N E R A T O R	3. COMPANY NAME COG Operating PHONE NO. 432-883-7443	4. ADDRESS 550 West Texas Ave. # 100 CITY Midland STATE Tx. ZIP 79701	5. PICK-UP DATE 8/29/2014
	6. TNRCC I.D. NO.		

N E R A T O R	7. NAME OR DESCRIPTION OF WASTE SHIPPED:	8. CONTAINERS No. Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
	a. Non-Regulated, Non Hazardous Waste	1 CM			
	b. 357,740				
	c.				

A T R A N S P O R T E R S	12. COMMENTS OR SPECIAL INSTRUCTIONS: SRO STATE COM #48 H	13. WASTE PROFILE NO. T-118,760
---	---	---

T R A N S P O R T E R S	14. IN CASE OF EMERGENCY OR SPILL, CONTACT		
	NAME Kin Slaughter	PHONE NO 575-887-4048	24-HOUR EMERGENCY NO.

15. GENERATOR'S CERTIFICATION: I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R E C E I V E R	PRINTED/TYPED NAME	SIGNATURE	DATE

T R A N S P O R T E R S	16. TRANSPORTER (1) NAME: SWEAT CONSTRUCTION TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: DUSTIN EMERGENCY PHONE: (575) 385-8811	17. TRANSPORTER (2) NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:
--	---	---

T R A N S P O R T E R S	18. TRANSPORTER (1): Acknowledgment of receipt of material PRINTED/TYPED NAME Jesus Garcia SIGNATURE [Signature] DATE 8/29/2014	19. TRANSPORTER (2): Acknowledgment of receipt of material PRINTED/TYPED NAME SIGNATURE DATE
--	--	--

D I S P O S I T O R	Lea Land, LLC	ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM	PHONE: 575-887-4048
--	---------------	---	------------------------

D I S P O S I T O R	PERMIT NO. WM-01-035 - New Mexico	20. COMMENTS
--	---	--------------

21. DISPOSAL FACILITY'S CERTIFICATION: I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

D I S P O S I T O R	AUTHORIZED SIGNATURE [Signature]	CELL NO.	DATE 8/29/2014	TIME 8:15
--	--	----------	--------------------------	---------------------

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

Marion

NON HAZARDOUS WASTE MANIFEST

NO **102144**

1. PAGE OF

2. TRAILER NO. 41

G E N E R A T O R	3. COMPANY NAME COG Operating PHONE NO. 432-883-7443		4. ADDRESS 550 West Texas Ave. # 100 CITY Midland STATE Tx. ZIP 79701		5. PICK-UP DATE 8/29/2014	
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:				8. CONTAINERS No. Type	9. TOTAL QUANTITY
	a. Non-Regulated, Non Hazardous Waste				1	CM
	b. 38,640					
T R A N S P O R T E R S	c. WT 39,460 33,760					
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SRO STATE COM #48 H				13. WASTE PROFILE NO.	
	14. IN CASE OF EMERGENCY OR SPILL, CONTACT					
	NAME Kin Slaughter		PHONE NO. 575-887-4048		24-HOUR EMERGENCY NO.	
D I S P O S I T Y	15. GENERATOR'S CERTIFICATION: I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC					
	PRINTED/TYPED NAME			SIGNATURE		DATE
	16. TRANSPORTER (1) NAME: SWEAT CONSTRUCTION TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: DUSTIN EMERGENCY PHONE: (575) 365-8811			17. TRANSPORTER (2) NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE:		
	18. TRANSPORTER (1): Acknowledgment of receipt of material PRINTED/TYPED NAME NARCISO MARIN SIGNATURE <i>Narciso Marin</i> DATE 8/29/2014			19. TRANSPORTER (2): Acknowledgment of receipt of material PRINTED/TYPED NAME SIGNATURE DATE		
D I S P O S I T Y	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		PHONE: 575-887-4048	
	PERMIT NO. WM-01-035 - New Mexico		20. COMMENTS			
	21. DISPOSAL FACILITY'S CERTIFICATION: I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.					
	AUTHORIZED SIGNATURE <i>Donna Yewino</i>		CELL NO.		DATE 8/29/2014	TIME 8:25

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

J.V.

NON-HAZARDOUS WASTE MANIFEST

NO 102145

1. PAGE ___ OF ___

2. TRAILER NO. #53

G

3. COMPANY NAME:

COG Operating
PHONE NO.

4. ADDRESS

550 West Texas Ave. # 100
CITY STATE ZIP

5. PICK-UP DATE

8/29/2014

6. TNRCC I.D. NO.

E

432-883-7443

Midland, Tx. 79701

N

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

8. CONTAINERS
No. Type

9. TOTAL
QUANTITY

10. UNIT
Wt/Vol.

11. TEXAS
WASTE ID #

a. Non-Regulated, Non Hazardous Waste

1

CM

b. 41.040

c.

E

d. WT 43.660 @ 34.440

R

12. COMMENTS OR SPECIAL INSTRUCTIONS:

SRO STATE COM #48 H

13. WASTE PROFILE NO.

T-119140

A

14.

IN CASE OF EMERGENCY OR SPILL, CONTACT

T

NAME

Kin Slaughter

PHONE NO

575-887-4048

24-HOUR EMERGENCY NO.

O

15. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T
R
A
N
S
P
O
R
T
E
R
S

16. TRANSPORTER (1)

NAME:

SWEAT CONSTRUCTION

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

DUSTIN

EMERGENCY PHONE:

(575) 365-8811

18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME

Jesus Valdez

SIGNATURE

[Signature]

DATE 8/29/2014

17. TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

D
F
I
S
C
I
P
L
I
N
A
R
Y

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. DISPOSAL FACILITY'S CERTIFICATION: I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

Donna Yucino

CELL NO.

DATE

8/29/2014

TIME

8:30

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

Rodriguez

NON-HAZARDOUS WASTE MANIFEST

NO **102146**

1. PAGE OF

2. TRAILER NO. **#7**

G E N E R A T O R	3. COMPANY NAME COG Operating PHONE NO. 432-883-7443	4. ADDRESS 550 West Texas Ave. # 100 CITY Midland STATE Tx. ZIP 79701	5. PICK-UP DATE 8/29/2014		
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CONTAINERS No. Type	9. TOTAL QUANTITY	
	a. Non-Regulated, Non Hazardous Waste		1	CM	
	b. 38,560				
R E C E I V E R	c. WT 38,420 @ 35,560				
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SRO STATE COM #48 H		13. WASTE PROFILE NO. F 112,540		
	14. IN CASE OF EMERGENCY OR SPILL, CONTACT				
	NAME Kin Slaughter PHONE NO. 575-887-4048		24-HOUR EMERGENCY NO. 		
T R A N S P O R T E R S	15. GENERATOR'S CERTIFICATION: I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC				
	PRINTED/TYPED NAME		SIGNATURE DATE		
	16. TRANSPORTER (1) NAME: SWEAT CONSTRUCTION TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: DUSTIN EMERGENCY PHONE: (575) 365-8811		17. TRANSPORTER (2) NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT: EMERGENCY PHONE: 		
	18. TRANSPORTER (1): Acknowledgment of receipt of material PRINTED/TYPED NAME Alvaro Hernandez SIGNATURE Alvaro Hernandez DATE 8/29/2014		19. TRANSPORTER (2): Acknowledgment of receipt of material PRINTED/TYPED NAME SIGNATURE DATE 		
D I S P O S I T O R S	Lea Land, LLC		ADDRESS: Mile Marker 64, U.S. Hwy 62/180, 30 Miles East of Carlsbad, NM		
	PHONE: 575-887-4048				
	PERMIT NO. WM-01-035 - New Mexico		20. COMMENTS		
	21. DISPOSAL FACILITY'S CERTIFICATION: I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.				
A U T H O R I Z E D	AUTHORIZED SIGNATURE Donna Newino		CELL NO. 	DATE 8/29/2014	
				TIME 8:45	

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

Marin

NON HAZARDOUS WASTE MANIFEST

NO 102192

1. PAGE ___ OF ___

2. TRAILER NO. #1

G

3. COMPANY NAME

COG Operating
PHONE NO.

4. ADDRESS

550 West Texas Ave. # 100
CITY STATE ZIP

5. PICK-UP DATE

9/2/2014

6. TNRCC I.D. NO.

E

432-883-7443

Midland, Tx 79701

N

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

1

8. CONTAINERS
No. Type

CM

9. TOTAL
QUANTITY

10. UNIT
Wt/Vol.

11. TEXAS
WASTE ID #

E

b.

c.

R

d. WT 40,400 @ 39,640

12. COMMENTS OR SPECIAL INSTRUCTIONS:

SRO STATE COM #48 H

T-80040

13. WASTE PROFILE NO.

A

14.

IN CASE OF EMERGENCY OR SPILL, CONTACT

T

NAME

Kin Slaughter

PHONE NO.

575-887-4048

24-HOUR EMERGENCY NO.

O

15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

16.

TRANSPORTER (1)

NAME:

SWEAT CONSTRUCTION

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

DUSTIN

EMERGENCY PHONE:

(575) 385-8811

17.

TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

S

18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME MARCLO MARIN

SIGNATURE Marclo Marin DATE 9/2/2014

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME _____

SIGNATURE _____ DATE _____

D

F

I

S

P

O

L

S

I

T

L

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

Donna J. Revino

CELL NO.

DATE

9/2/2014

TIME

8:55

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

Rodriguez

NON-HAZARDOUS WASTE MANIFEST

NO 102193

1. PAGE ___ OF ___

2. TRAILER NO. #7

G

3. COMPANY NAME

COG Operating
PHONE NO.

4. ADDRESS

550 West Texas Ave. # 100
CITY STATE ZIP

5. PICK-UP DATE

9/2/2014

6. TNRCC I.D. NO.

E

432-883-7443

Midland, Tx 79701

N

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

a. Non-Regulated, Non Hazardous Waste

1

8. CONTAINERS
No. Type

CM

9. TOTAL
QUANTITY

10. UNIT
Wt/Vol.

11. TEXAS
WASTE ID #

E

b.

c.

R

d. WT 44,820 @ 45,420

A

12. COMMENTS OR SPECIAL INSTRUCTIONS:

SRO STATE COM #48 H

13. WASTE PROFILE NO.

T-90,240

T

14.

IN CASE OF EMERGENCY OR SPILL, CONTACT

NAME

Kin Slaughter

PHONE NO.

575-887-4048

24-HOUR EMERGENCY NO.

O

15. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

16.

TRANSPORTER (1)

NAME:

SWEAT CONSTRUCTION

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

DUSTIN

EMERGENCY PHONE:

(575) 365-8811

17.

TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

R

A

N

S

P

O

L

S

I

A

T

L

Y

18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME

Alvaro Hernandez

SIGNATURE

Alvaro Hernandez

9/2/2014

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

Lea Land, LLC

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

PERMIT NO.

WM-01-035 - New Mexico

20. COMMENTS

21. DISPOSAL FACILITY'S CERTIFICATION: I hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

Donna Marino

CELL NO.

DATE

9/2/2014

TIME

9:00

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

Rodriguez #11

NON HAZARDOUS WASTE MANIFEST

NO 102195

1. PAGE ___ OF ___

2. TRAILER NO. #11

G

3. COMPANY NAME

COG Operating

PHONE NO.

E

432-883-7443

4. ADDRESS

550 West Texas Ave. # 100

CITY

STATE

ZIP

Midland,

Tx.

79701

5. PICK-UP DATE

9/2/2014

6. TNRCC I.D. NO.

N

7. NAME OR DESCRIPTION OF WASTE SHIPPED:

Non-Regulated, Non Hazardous Waste

1

8. CONTAINERS

No.

Type

CM

9. TOTAL QUANTITY

10. UNIT Wt/Vol.

11. TEXAS WASTE ID #

E

b.

R

12. COMMENTS OR SPECIAL INSTRUCTIONS:

SRO STATE COM #48 H

13. WASTE PROFILE NO.

A

14.

IN CASE OF EMERGENCY OR SPILL, CONTACT

T

NAME

Kin Slaughter

PHONE NO

575-887-4048

24-HOUR EMERGENCY NO.

O

15. GENERATOR'S CERTIFICATION: I Herby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC

R

PRINTED/TYPED NAME

SIGNATURE

DATE

T

16.

TRANSPORTER (1)

NAME:

SWEAT CONSTRUCTION

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

DUSTIN

EMERGENCY PHONE:

(575) 385-6811

R

18. TRANSPORTER (1): Acknowledgment of receipt of material

PRINTED/TYPED NAME

X Jose Tejada

SIGNATURE

X Jose Tejada

DATE

9/2/2014

17.

TRANSPORTER (2)

NAME:

TEXAS I.D. NO.

IN CASE OF EMERGENCY CONTACT:

EMERGENCY PHONE:

A

19. TRANSPORTER (2): Acknowledgment of receipt of material

PRINTED/TYPED NAME

SIGNATURE

DATE

D

PERMIT NO.

WM-01-035 - New Mexico

ADDRESS:

Mile Marker 64, U.S. Hwy 62/180,
30 Miles East of Carlsbad, NM

PHONE:

575-887-4048

F

A

S

P

I

O

L

S

I

A

T

L

Y

21. DISPOSAL FACILITY'S CERTIFICATION: I Herby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.

AUTHORIZED SIGNATURE

Donna Wind

CELL NO.

DATE

9/2/2014

TIME

10:25

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

COPY 1

