

**RECEIVED**

By OCD District 1 at 11:41 am, Jun 19, 2015

**APPROVED ; Conditional**

By OCD District 1 at 11:41 am, Jun 19, 2015



1. Take at least one sample from where ConocoPhillips scrapped initially, testing for TPH and Chloride.
2. In the confirmatinon sampling in both areas, there should be at least two confirmation samples.
3. Ensure BLM concurrence/approval.

# CONOCOPHILLIPS

P.O. Box 2197  
Houston, TX 77252-2197  
Phone 281.293.1000

## MCA Battery #4 (1RP-3200)

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# Corrective Action Plan

API No. 30-025-12709

Release Date: July 30<sup>th</sup>, 2014

Unit Letter A, Section 26, Township 17S, Range 32E



PO Box 2948 | Hobbs, NM 88241 | Phone 575.393.2967

**June 19, 2015**

**Kellie Jones**

Environmental Specialist – New Mexico Oil Conservation Division  
Energy, Minerals and Natural Resources Department  
1625 N. French Dr.  
Hobbs, NM 88240

**RE: Corrective Action Plan  
ConocoPhillips MCA Battery #4 (1RP-3200)  
UL/A sec. 26 T17S R32E  
API No. 30-025-12709**

Ms. Jones:

ConocoPhillips (CoP) has retained Basin Environmental Service Technologies (Basin) to address potential environmental concerns at the above-referenced site.

### **Background and Previous Work**

The site is located approximately 3.5 miles southeast of Maljamar, New Mexico at UL/A sec. 26 T17S R32E. NM OSE, BLM and RECS installed monitor well records indicate that groundwater will likely be encountered at a depth of approximately 69 +/- feet.

On July 30<sup>th</sup>, 2014, CoP discovered that a heater treater water line on the production heater had pressured up and started to leak, releasing 17.5 barrels of produced water over 1,841 sq ft of lease pad, lease road and pasture. A total of 8 barrels of produced water was recovered. NMOCD and BLM were notified of the release July 30<sup>th</sup>, 2014, and an initial C-141 was submitted to both agencies for approval. NMOCD approved the C-141 on July 30<sup>th</sup>, 2014 (Appendix A).

Because this site is located in a high-traffic area, CoP immediately scraped the road to 6 inches bgs. Approximately 12 yards of contaminated soil was exported to a NMOCD approved facility. The scrape was then backfilled with approximately 12 yards of clean, imported base course.

Basin personnel were on site to visually assess the release on August 1<sup>st</sup>, 2014, and June 8<sup>th</sup>, 2015. The release was mapped and photographed (Appendix B). Point 1 was sampled at the surface and at 6 inches bgs. Both samples were sent to a commercial laboratory for analysis. Laboratory analysis returned a chloride value of 112 mg/kg, a Gasoline Range Organics (GRO) value of non-detect, and a Diesel Range Organics (DRO) value of 661 mg/kg at the surface. At 6 inches bgs, laboratory analysis returned a chloride value of 80 mg/kg, a GRO value of non-detect and a DRO value of 21.9 mg/kg. A vertical was installed at Point 2 to 1 ft bgs and was sampled

at regular intervals. All samples were sent to a commercial laboratory for analysis. Laboratory analysis returned a chloride value of 1,600 mg/kg, a GRO reading of 157 mg/kg and a DRO reading of 8,160 mg/kg at the surface. At 6 inches bgs, laboratory analysis returned a chloride value of 224 mg/kg, a GRO value of 321 mg/kg and a DRO value of 2,300 mg/kg. At 1 ft bgs, laboratory analysis returned a chloride value of 16 mg/kg, a GRO value of 123 mg/kg and a DRO value of 1,220 mg/kg. At 1.5 ft bgs, laboratory analysis returned a GRO value of 101 mg/kg and a DRO value of 1910 mg/kg (Appendix C).

### **Corrective Action Plan**

Based on the initial assessment of the site, the release area around Point 1 will be scraped down 6 inches bgs, and the area around Point 2 will be scraped down to 2 ft bgs (Figure 1). Once the scrapes are completed, discreet samples from the bottom of the scrapes will be taken and field tested for chlorides and organic vapors. If the field data indicates that the discreet, bottom samples will not achieve chloride, GRO and DRO readings below regulatory standards, the scrapes will be deepened until field testing indicates that all constituents from the discreet samples will return values below regulatory standards. The two discreet, bottom samples will then be taken to a commercial laboratory to confirm that chloride, GRO and DRO readings are below regulatory standards.

All excavated soils will be taken to a NMOCD approved facility for disposal. Clean soil will be imported to the site to use as backfill. A sample of the imported soil will be taken to a commercial laboratory to confirm that the chloride reading is below regulatory standards. The scrapes will be backfilled with the clean, imported soil and contoured to the surrounding location. The disturbed area in the pasture will then be seeded with a blend of native vegetation.

Once these activities have been completed, a report will be sent to NMOCD requesting 'remediation termination' and site closure.

Basin appreciates the opportunity to work with you on this project. Please call Hack Conder at (575) 393-2967 or me if you have any questions or wish to discuss the site.

Sincerely,



Kyle Norman  
Project Lead  
Basin Environmental Service Technologies  
(575) 942-8542

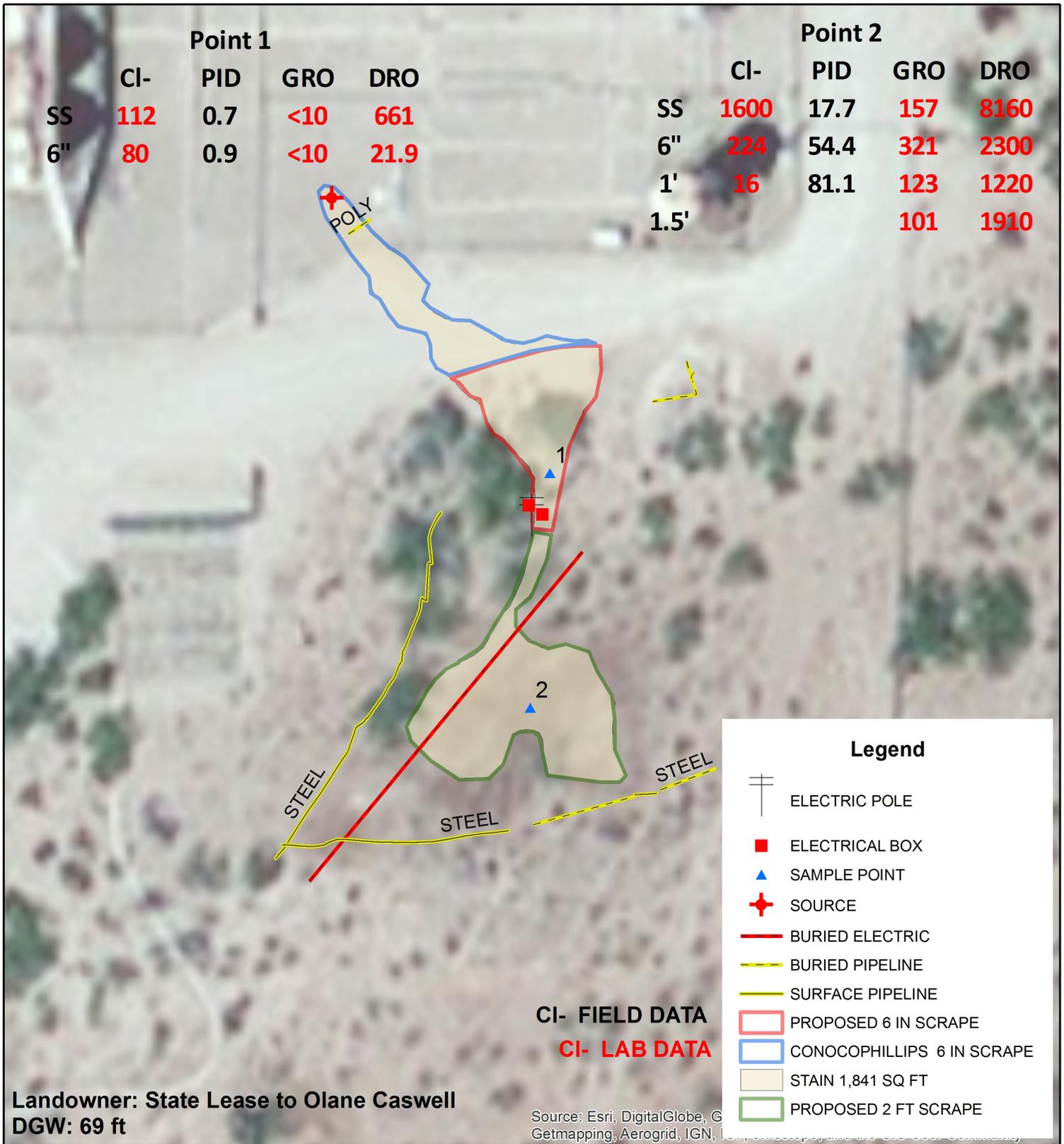
### Attachments:

- Figure 1 – Proposed Scrape
- Appendix A – Initial C-141
- Appendix B – Photo Documentation
- Appendix C – Laboratory Analysis

# Figures

**Basin Environmental Service Technologies**  
P.O. Box 2948, Hobbs, NM 88241  
Phone 575.393.2967

# Proposed Scrape



**CONOCOPHILLIPS  
 MCA BATTERY #4**

NMOCD CASE #: 1RP-3200

UL A SECTION 26  
 T-17-S R-32-E  
 LEA COUNTY, NM

**Figure 1**

0 10 20  
 Feet

GPS date: 8/1/14 CF  
 Drawing date: 6/18/2015  
 Drafted by: C. Ursanic, L. Weinheimer

# Appendix A

Intial C-141

**Basin Environmental Service Technologies**  
P.O. Box 2948 Hobbs, NM 88241  
Phone 575.393.2967

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

**HOBBS OGD** State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
**RECEIVED** Santa Fe, NM 87505

Form C-141  
Revised August 8, 2011

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

### Release Notification and Corrective Action

#### OPERATOR

Initial Report  Final Report

Name of Company: <b>ConocoPhillips</b>	Contact: <b>Spencer Cluff</b>
Address: <b>29 Vacuum Complex Lane</b>	Telephone No. <b>575-391-3143</b>
Facility Name: <b>MCA Battery 4</b>	Facility Type: <b>Battery</b>
Surface Owner: <b>BLM</b>	Mineral Owner <b>NMOCD</b>
API No. <b>3002512709</b>	

#### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
A	26	17S	32E	660	North	660	East	LEA

Latitude 32.8076533080148 Longitude - 103.426925251861

#### NATURE OF RELEASE

Type of Release: <b>Spill</b>	Volume of Release: <b>17.5 BBLS</b>	Volume Recovered: <b>8 BBLS</b>
Source of Release: <b>Water Line</b>	Date and Hour of Occurrence <b>7/30/2014 4:00 a.m.</b>	Date and Hour of Discovery <b>7/30/2014 4:00 a.m.</b>
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? <b>Geoffrey Leking and Solomon Hughes</b>	
By Whom? <b>Spencer Cluff</b>	Date and Hour: <b>07/30/2014 10:30 a.m.</b>	
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.\* On Wednesday July 30, 2014 at 0400 hrs. MST a produced water release of 17.5 bbls occurred. A water hauler called MSO and notified him of a leak that was happening at MCA Battery 4. The heater treater water line on production heater had pressured up and started to leak. MSO went down to MCA battery 4 and blocked in the line to stop the leak. MSO had shut in all the wells earlier in that night to prevent tank from overflowing due to of water pumps being down over night. Spill length is 63 ft. X 150 ft. X about 2 inches deep. The spill resulted in 17.5 bbls released and 8 bbls recovered. A work order has been submitted to repair the line. The area will be remediated according to NMOCD and COPC guidelines.

Describe Area Affected and Cleanup Action Taken.\*

MSO had shut in all the wells earlier in that night to prevent tank from overflowing due to of water pumps being down over night. A work order has been submitted to repair the line. The area will be remediated according to NMOCD and COPC guidelines.

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: <i>Spencer A. Cluff</i>		<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Spencer Cluff			
Title: LEAD HSE		Approval Date: <b>7-30-14</b>	Expiration Date: <b>10-3-14</b>
E-mail Address: <b>spencer.a.cluff@conocophillips.com</b>		Conditions of Approval: <i>Site Spill report Dehydrate runhot area 25 per NMOCD guides Submit final C-141 by 10-3-14</i>	
Date: 07/30/2014	Phone: 575-391-3143	Attached <input type="checkbox"/> <b>IRP - 3200</b>	

\* Attach Additional Sheets If Necessary

ogrid 217817  
A70 192114043  
p-10 14 2-14 09:

# Appendix B

Photo Documentation

**Basin Environmental Service Technologies**  
P.O. Box 2948 Hobbs, NM 88241  
Phone 575.393.2967

# ConocoPhillips MCA Battery #4

Unit Letter A, Section 26, T17S, R35E



Initial release area, facing southwest

8/1/14



Initial release area, facing west

8/1/14



Initial release area, facing north

8/1/14



Initial release area, facing east

8/1/14

# Appendix C

## Laboratory Analyses

**Basin Environmental Service Technologies**  
P.O. Box 2948 Hobbs, NM 88241  
Phone 575.393.2967



August 12, 2014

LAURA FLORES

RICE ENVIRONMENTAL CONSULTING & SAFETY LLC

419 W. CAIN

HOBBS, NM 88240

RE: MCA BATTERY #4

Enclosed are the results of analyses for samples received by the laboratory on 08/08/14 8:05.

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](http://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 "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager

**Analytical Results For:**

 RICE ENVIRONMENTAL CONSULTING & SAFETY  
 LAURA FLORES  
 419 W. CAIN  
 HOBBS NM, 88240  
 Fax To: (575) 397-1471

Received:	08/08/2014	Sampling Date:	08/04/2014
Reported:	08/12/2014	Sampling Type:	Soil
Project Name:	MCA BATTERY #4	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NONE GIVEN		

**Sample ID: PT. 2 AUGER @ SURFACE (H402440-01)**

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>1600</b>	16.0	08/08/2014	ND	400	100	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>157</b>	100	08/08/2014	ND	180	89.8	200	4.12	
<b>DRO &gt;C10-C28</b>	<b>8160</b>	100	08/08/2014	ND	190	94.9	200	4.04	

Surrogate: 1-Chlorooctane 92.1 % 65.2-140

Surrogate: 1-Chlorooctadecane 274 % 63.6-154

**Sample ID: PT. 2 AUGER @ 6" (H402440-02)**

Chloride, SM4500CI-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>224</b>	16.0	08/08/2014	ND	400	100	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>321</b>	200	08/08/2014	ND	180	89.8	200	4.12	
<b>DRO &gt;C10-C28</b>	<b>2300</b>	200	08/08/2014	ND	190	94.9	200	4.04	

Surrogate: 1-Chlorooctane 79.0 % 65.2-140

Surrogate: 1-Chlorooctadecane 126 % 63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 RICE ENVIRONMENTAL CONSULTING & SAFETY  
 LAURA FLORES  
 419 W. CAIN  
 HOBBS NM, 88240  
 Fax To: (575) 397-1471

Received:	08/08/2014	Sampling Date:	08/04/2014
Reported:	08/12/2014	Sampling Type:	Soil
Project Name:	MCA BATTERY #4	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NONE GIVEN		

**Sample ID: PT. 2 AUGER @ 1' (H402440-03)**

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>16.0</b>	16.0	08/08/2014	ND	400	100	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>123</b>	50.0	08/08/2014	ND	180	89.8	200	4.12	
<b>Total TPH C6-C28</b>	<b>1220</b>	50.0	08/08/2014	ND	369	92.3	400	4.08	

Surrogate: 1-Chlorooctane	88.6 %	65.2-140
Surrogate: 1-Chlorooctadecane	117 %	63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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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.
- 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



---

Celey D. Keene, Lab Director/Quality Manager



June 10, 2015

KYLE NORMAN

BASIN ENVIRONMENTAL - HOBBS

419 W. CAIN

HOBBS, NM 88240

RE: MCA BATTERY #4

Enclosed are the results of analyses for samples received by the laboratory on 06/09/15 13:45.

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](http://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:**

 BASIN ENVIRONMENTAL - HOBBS  
 KYLE NORMAN  
 419 W. CAIN  
 HOBBS NM, 88240  
 Fax To: (575) 393-0293

Received:	06/09/2015	Sampling Date:	06/08/2015
Reported:	06/10/2015	Sampling Type:	Soil
Project Name:	MCA BATTERY #4	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	COP		

**Sample ID: VERTICAL 1 @ SURFACE (H501478-01)**

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>112</b>	16.0	06/09/2015	ND	416	104	400	0.00	
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	06/09/2015	ND	182	91.2	200	1.35	
<b>DRO &gt;C10-C28</b>	<b>661</b>	10.0	06/09/2015	ND	194	97.2	200	1.68	

Surrogate: 1-Chlorooctane 101 % 47.2-157  
 Surrogate: 1-Chlorooctadecane 145 % 52.1-176

**Sample ID: VERTICAL 1 @ 6" (H501478-02)**

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>80.0</b>	16.0	06/09/2015	ND	416	104	400	0.00	
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	06/09/2015	ND	182	91.2	200	1.35	
<b>DRO &gt;C10-C28</b>	<b>21.9</b>	10.0	06/09/2015	ND	194	97.2	200	1.68	

Surrogate: 1-Chlorooctane 94.8 % 47.2-157  
 Surrogate: 1-Chlorooctadecane 113 % 52.1-176

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 BASIN ENVIRONMENTAL - HOBBS  
 KYLE NORMAN  
 419 W. CAIN  
 HOBBS NM, 88240  
 Fax To: (575) 393-0293

Received:	06/09/2015	Sampling Date:	06/08/2015
Reported:	06/10/2015	Sampling Type:	Soil
Project Name:	MCA BATTERY #4	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	COP		

**Sample ID: VERTICAL 2 @ 1.5' (H501478-03)**

TPH 8015M	mg/kg	Analyzed By: MS					S-06			
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>GRO C6-C10</b>	<b>101</b>	50.0	06/09/2015	ND	182	91.2	200	1.35		
<b>DRO &gt;C10-C28</b>	<b>1910</b>	50.0	06/09/2015	ND	194	97.2	200	1.68		

<i>Surrogate: 1-Chlorooctane</i>	<i>105 %</i>	<i>47.2-157</i>
<i>Surrogate: 1-Chlorooctadecane</i>	<i>213 %</i>	<i>52.1-176</i>

Cardinal Laboratories

\*=Accredited Analyte

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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.
- 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



---

Celey D. Keene, Lab Director/Quality Manager



# ARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240 2111 Beechwood, Abilene, TX 79603  
 (505) 393-2326 FAX (505) 393-2476 (325) 673-7001 FAX (325) 673-7020

*Rush*

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 5 of 5

Company Name: ConocoPhillips		Project Manager: Kyle Norman		Address: 419 W Cain		City: Hobbs		State: NM Zip: 88240		Phone #: 575-393-2967		Fax #: 575-393-0293		Project #:		Project Owner:		Project Name: <i>CoP</i>		Project Location: <i>MCA Battery #4</i>		Sampler Name: <i>Chris Flores</i>							
BILL TO														ANALYSIS REQUEST															
P.O. #:														Chlorides	TPH 8015 M	BTEX	Texas TPH	Complete Cations/Anions	TDS										
Company: Basin																													
Attn:																													
Address: 419 W Cain																													
City: Hobbs																													
State: NM Zip: 88240																													
Phone #: 575-393-2967																													
Fax #: 575-393-0293																													
FOR LAB USE ONLY		Lab I.D.		Sample I.D.		GIRAB OR (C)OMP.		# CONTAINERS		MATRIX				PRESERV.		SAMPLING													
										GROUNDWATER				ACID/BASE:		DATE		TIME											
										WASTEWATER				ICE / COOL															
										SOIL				OTHER:															
										OIL																			
										SLUDGE																			
										OTHER:																			
<i>H501478</i>		<i>1</i>		<i>Vertical 1 @ Surface</i>		<i>G 1</i>		<i>1</i>						<i>✓</i>		<i>6/8/2015 9:00 AM</i>				<i>X X</i>									
		<i>2</i>		<i>Vertical 1 @ 6"</i>		<i>G 1</i>		<i>1</i>						<i>✓</i>		<i>6/8/2015 9:10 AM</i>				<i>X X</i>									
		<i>3</i>		<i>Vertical 2 @ 1.5'</i>		<i>G 1</i>		<i>1</i>						<i>✓</i>		<i>6/8/2015 9:20 AM</i>				<i>X</i>									

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business 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 services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <i>[Signature]</i>	Date: <i>6/9/15</i>	Received By: <i>Jodi Henson</i>	Phone Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Phone #:
Relinquished By:	Time: <i>7:45</i>	Received By:	Fax Result: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Add'l Fax #:
Delivered By: (Circle One)	Time:	Sample Condition	REMARKS:	
Sampler - UPS - Bus - Other: <i>-60</i>		Cool Intact	email results:	
		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	hconder@basinenv.com; knorman@basinenv.com;	
		<input type="checkbox"/> No <input type="checkbox"/> No	jkamplain@basinenv; lflores@basinenv; lweinheimer@basinenv;	
		CHECKED BY: <i>[Signature]</i>	cursanic@basinenv; sedwards@basinenv	
			environmental tech: <i>cflores @basinenv</i>	

† Cardinal cannot accept verbal changes. Please fax written changes to 505-393-2476

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