



January 16, 2012



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Amarillo, Texas 79107
Phone 806.467.0607
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ARTESIA
408 West Texas Ave.
Artesia, New Mexico 88210
Phone 575.746.8768
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HOBBS
318 East Taylor Street
Hobbs, New Mexico 88241
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2901 State Highway 349
Midland, Texas 79706
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Fax 432.522.2180

OKLAHOMA CITY
7700 North Hudson Ave
Suite 10
Oklahoma City, Oklahoma 73116
Phone 405.486.7030
Fax 806.467.0622

SAN ANTONIO
13111 Lookout Way
San Antonio, TX 78233
Phone 210.265.8025
Fax 210.568.2191

Mr. Mike Bratcher
NMOCD District 2
811 S. 1st Street
Artesia, NM 88210

Subject: **Remediation and Closure Report**
Cimarex Energy
Neste Williams Federal No. 2
API # 30-015-25933 2RP-1222

Dear Mr. Bratcher,

Cimarex Energy has contracted Talon/LPE (Talon) to perform soil assessment and remediation services at the referenced Neste Williams Federal No. 2 release. The results of our soil assessment, completed remediation activities and closure request are submitted herein.

Incident Date

July 3, 2012

Background Information

The Neste Williams Federal No. 2 is located approximately thirty-five (35) miles east of Artesia, New Mexico. The legal location for the site is Section 6, Township 18 South and Range 31 East in Eddy County, New Mexico. More Specifically the latitude and longitude for the release are 32.77847 North and - 103.90628 West.

According to the soil survey provided by the United States Department of Agriculture National Resources Conservation Services, the soil in this area is made up of Kermit-Berino complex with 0 to 3 percent slopes, eroded. The local surface and shallow geology is Holocene to Pleistocene in age and is comprised of eolian sands and piedmont deposits which include silty soils underlain with hard caliche. According to the Texaco/Chevron Eddy County Water Trend Data Map (2005), the depth to groundwater is approximately 325-feet deep.

The ranking for this site is 0 based on the as following:

Depth to ground water	>100'
Wellhead Protection Area	>1000'
Distance to surface water body	>1000'

ENVIRONMENTAL CONSULTING
ENGINEERING
DRILLING
CONSTRUCTION
SPILL MANAGEMENT
GENERAL CONTRACTING

Incident Description

On July 3, 2012 the clean out plate on back of the oil tank had corroded causing a release of 55 barrels of oil inside the unlined containment berm around the tank battery. A vacuum truck was immediately called and 52 barrels of standing fluids were recovered. The remaining 120 barrels of oil were transferred to a stock tank.

Remedial Actions Taken

Talon personnel mobilized to the site to begin excavation of the impacted area in accordance with the approved work plan. The impacted soil within the area of the release was excavated to a depth of 3.5-feet deep and transported to a NMOCD approved solid waste disposal facility, Lea Land, LLC, pursuant to the work plan. The excavated area was left open until approval to backfill was obtained. The soil sample locations are illustrated on the attached site plan.

Soil samples were collected by Talon personnel wearing clean nitrile gloves. The samples were placed in laboratory provided sample containers, iced and transported to Cardinal Laboratories in Hobbs, New Mexico. The samples were tested for TPH (Total Petroleum Hydrocarbons) using EPA Method 8015M and volatile organics (BTEX) using EPA Method 8021B. The complete laboratory report is attached as Appendix II.

Analytical Results

Analytical results received from Cardinal Laboratories are summarized below:

Date of Report: January 23, 2013

<u>Sample</u>	<u>BTEX</u>	<u>TPH (mg/kg)</u>
S-2, 3.5'	56.4	2527
S-3	275	27200
S-4	<0.300	75.2
S-5	<0.300	<10
S-6	9.27	4270

Date of Report: February 12, 2013

<u>Sample</u>	<u>TPH (mg/kg)</u>
S-7	1209.1

For this site's ranking, New Mexico Oil Conservation District action level criterion for BTEX is 50 mg/kg, Benzene is 10 mg/kg and TPH is 5,000 mg/kg.

Summary & Conclusion

- Groundwater in the project vicinity is greater than 325-feet below land surface per the Texaco/Chevron Eddy Co. Water Trend Data Map (2005).
- The impacted area was excavated to a depth of 3.5-feet deep. The impacted soil was transported to a NMOCD approved solid waste disposal facility, Lea Land, LLC.
- Confirmation soil samples were collected from the impacted areas. The soil samples were submitted to the laboratory for TPH analysis using Method 8015M and BTEX analysis using Method 8021B.
- Upon the approval of the confirmation samples, by the BLM on February 15, 2013, the excavated area was backfilled to grade using new material transported from a local borrow pit and the berm was reconstructed. The approval from BLM is presented in Appendix I.
- A 20 mil liner was installed inside the tank battery and berms. Gravel was then placed on top of the liner.
- Based on the depth to groundwater and the contamination levels detected in the soil, it is unlikely that the impact identified from this release will pose a threat to groundwater due to the completed remediation activities.

Closure


Therefore, on behalf of Cimarex Energy, we respectfully request that no further actions be required and that closure with respect to this release be granted.

If we can provide additional information or be of further assistance please contact our office at 575.746.8768.

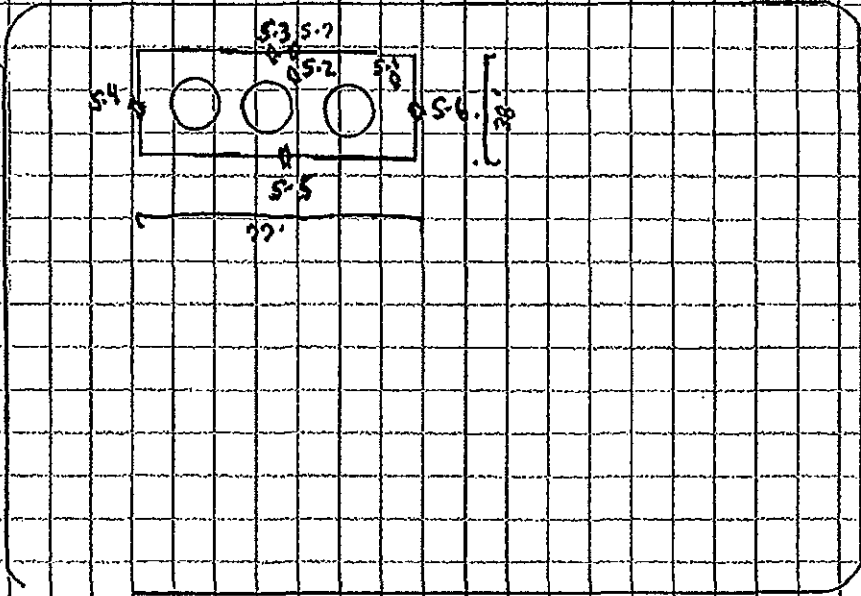
Respectfully submitted,

TALON/LPE


Kimberly M. Wilson
Project Manager


David J. Adkins
District Manager

SITE MAP

Date: 1/17/2013	Time:	Project Manager: M. Stubbins
Project Number: 20162.020.01		
Project Name: Cimarron Energy Co. Nettle Williams Fed No. 2		
Topic: Diagram for soil sampling locations		
Notes:		
		
-N-		
Document must be filed in Project File	Prepared by:	Page ____ of ____

APPENDIX I
APPROVAL FROM BLM

Michael Stubblefield

From: Amos, James [jamos@blm.gov]
Sent: Friday, February 15, 2013 2:39 PM
To: Michael Stubblefield
Cc: Bratcher, Mike, EMNRD
Subject: Re: Cimarex Energy Co. Neste Williams Federal No.2

Mike (both),

I think we are OK to backfill, unless Mike see's any reason not to. thanks
On Fri, Feb 15, 2013 at 1:08 PM, Michael Stubblefield <mcstubblefield@talonlpe.com> wrote:

Jim.

Have you reviewed the analytical reports for the remediation at the Cimarex Energy Co. Neste Williams Federal No.2? Do we have approval to start backfilling the excavated area at the Tank Battery? Please contact me if further information is required.

Mike Stubblefield
Project Manager
Talon/LPE
408 West Texas Avenue

Artesia, New Mexico 88210
(575) 746.8768 phone
(575) 746.8905 fax

(575) 441.7254 cell

www.talonlpe.com



Better Business Bureau Torch Award for Marketplace Ethics: 2010 Winner, 2009 Finalist

Staples Foundation for Learning Hall of Fame Recipient: 2010

APPENDIX II
LABORATORY RESULTS



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

January 23, 2013

MIKE STUBBLEFIELD

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: NESTE WILLIAMS FEDERAL NO. 2

Enclosed are the results of analyses for samples received by the laboratory on 01/18/13 15:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. 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, appearing to read "Coley D. Keene". The signature is fluid and cursive, with the first name "Coley" and last name "Keene" clearly distinguishable.

Celey D. Keene

Lab Director/Quality Manager

Analytical Results For:

 TALON LPE
 MIKE STUBBLEFIELD
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

Received:	01/18/2013	Sampling Date:	01/17/2013
Reported:	01/23/2013	Sampling Type:	Soil
Project Name:	NESTE WILLIAMS FEDERAL NO. 2	Sampling Condition:	Cool & Intact
Project Number:	701162.020.01	Sample Received By:	Jodi Henson
Project Location:	SEC. 6 - T18S - R31E		

Sample ID: S-2 3.5' (H300145-01)

BTX 8021B		mg/kg		Analyzed By: AP				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	1.31	0.200	01/23/2013	ND	2.09	104	2.00	3.79	
Toluene*	16.7	0.200	01/23/2013	ND	2.10	105	2.00	3.61	
Ethylbenzene*	4.24	0.200	01/23/2013	ND	2.11	105	2.00	3.20	
Total Xylenes*	34.1	0.600	01/23/2013	ND	6.50	108	6.00	2.79	
Total BTX	56.4	1.20	01/23/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIC) 171 % 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	517	50.0	01/22/2013	ND	167	83.7	200	6.36	
DRO >C10-C28	2010	50.0	01/22/2013	ND	166	83.0	200	5.23	

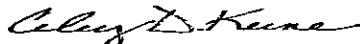
Surrogate: 1-Chlorooctane 113 % 65.2-140

Surrogate: 1-Chlorooctadecane 124 % 63.6-154

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TALON LPE
 MIKE STUBBLEFIELD
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

Received:	01/18/2013	Sampling Date:	01/17/2013
Reported:	01/23/2013	Sampling Type:	Soil
Project Name:	NESTE WILLIAMS FEDERAL NO. 2	Sampling Condition:	Cool & Intact
Project Number:	701162.020.01	Sample Received By:	Jodi Henson
Project Location:	SEC. 6 - T18S - R31E		

Sample ID: S-3 (H300145-02)

BTEX 8021B		mg/kg	Analyzed By: AP					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.500	0.500	01/23/2013	ND	2.09	104	2.00	3.79	
Toluene*	32.5	0.500	01/23/2013	ND	2.10	105	2.00	3.61	
Ethylbenzene*	76.3	0.500	01/23/2013	ND	2.11	105	2.00	3.20	
Total Xylenes*	166	1.50	01/23/2013	ND	6.50	108	6.00	2.79	
Total BTEX	275	3.00	01/23/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 170 % 89.4-126

TPH 8015M		mg/kg	Analyzed By: MS					S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	4200	50.0	01/22/2013	ND	167	83.7	200	6.36	
DRO >C10-C28	23000	50.0	01/22/2013	ND	166	83.0	200	5.23	

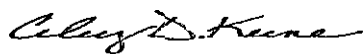
Surrogate: 1-Chlorooctane 260 % 65.2-140

Surrogate: 1-Chlorooctadecane 548 % 63.6-154

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* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

 TALON LPE
 MIKE STUBBLEFIELD
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

Received:	01/18/2013	Sampling Date:	01/17/2013
Reported:	01/23/2013	Sampling Type:	Soil
Project Name:	NESTE WILLIAMS FEDERAL NO. 2	Sampling Condition:	Cool & Intact
Project Number:	701162.020.01	Sample Received By:	Jodi Henson
Project Location:	SEC. 6 - T18S - R31E		

Sample ID: S-4 (H300145-03)

BTEX 8021B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/23/2013	ND	2.09	104	2.00	3.79	
Toluene*	<0.050	0.050	01/23/2013	ND	2.10	105	2.00	3.61	
Ethylbenzene*	<0.050	0.050	01/23/2013	ND	2.11	105	2.00	3.20	
Total Xylenes*	<0.150	0.150	01/23/2013	ND	6.50	108	6.00	2.79	
Total BTEX	<0.300	0.300	01/23/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 113 % 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	01/22/2013	ND	167	83.7	200	6.36	
DRO >C10-C28	75.2	10.0	01/22/2013	ND	166	83.0	200	5.23	

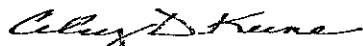
Surrogate: 1-Chlorooctane 76.3 % 65.2-140

Surrogate: 1-Chlorooctadecane 85.6 % 63.6-154

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

Analytical Results For:

TALON LPE
MIKE STUBBLEFIELD
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received:	01/18/2013	Sampling Date:	01/17/2013
Reported:	01/23/2013	Sampling Type:	Soil
Project Name:	NESTE WILLIAMS FEDERAL NO. 2	Sampling Condition:	Cool & Intact
Project Number:	701162.020.01	Sample Received By:	Jodi Henson
Project Location:	SEC. 6 - T18S - R31E		

Sample ID: S-5 (H300145-04)

BTEX 8021B		mg/kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/23/2013	ND	2.09	104	2.00	3.79	
Toluene*	<0.050	0.050	01/23/2013	ND	2.10	105	2.00	3.61	
Ethylbenzene*	<0.050	0.050	01/23/2013	ND	2.11	105	2.00	3.20	
Total Xylenes*	<0.150	0.150	01/23/2013	ND	6.50	108	6.00	2.79	
Total BTEX	<0.300	0.300	01/23/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 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	<10.0	10.0	01/22/2013	ND	167	83.7	200	6.36	
DRO >C10-C28	<10.0	10.0	01/22/2013	ND	166	83.0	200	5.23	

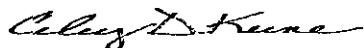
Surrogate: 1-Chlorooctane 65.9 % 65.2-140

Surrogate: 1-Chlorooctadecane 75.9 % 63.6-154

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Analytical Results For:

 TALON LPE
 MIKE STUBBLEFIELD
 408 W. TEXAS AVE.
 ARTESIA NM, 88210
 Fax To: (575) 745-8905

 Received: 01/18/2013
 Reported: 01/23/2013
 Project Name: NESTE WILLIAMS FEDERAL NO. 2
 Project Number: 701162.020.01
 Project Location: SEC. 6 - T18S - R31E

 Sampling Date: 01/17/2013
 Sampling Type: Soil
 Sampling Condition: Cool & Intact
 Sample Received By: Jodi Henson

Sample ID: S-6 (H300145-05)

BTEX 8021B		mg/kg	Analyzed By: AP				S-04		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/23/2013	ND	2.09	104	2.00	3.79	
Toluene*	0.178	0.050	01/23/2013	ND	2.10	105	2.00	3.61	
Ethylbenzene*	1.75	0.050	01/23/2013	ND	2.11	105	2.00	3.20	
Total Xylenes*	7.34	0.150	01/23/2013	ND	6.50	108	6.00	2.79	
Total BTEX	9.27	0.300	01/23/2013	ND					

Surrogate: 4-Bromofluorobenzene (PID) 717 % 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	260	50.0	01/22/2013	ND	167	83.7	200	6.36	
DRO >C10-C28	4010	50.0	01/22/2013	ND	166	83.0	200	5.23	

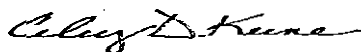
Surrogate: 1-Chlorooctane 73.1 % 65.2-140

Surrogate: 1-Chlorooctadecane 119 % 63.6-154

Cardinal Laboratories

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Celey D. Keene, Lab Director/Quality Manager

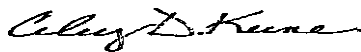
Notes and Definitions

- 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.
- 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

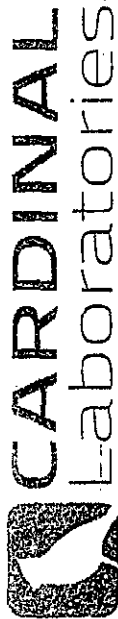
Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

BILL TO		ANALYSIS REQUEST									
Company Name: <u>Talon/LPE</u>		P.O. #:		Company: <u>Talon/LPE</u>							
Project Manager: <u>Mike Stubbfield</u>				Attn: <u>Talon/LPE</u>							
Address: <u>408 West Texas Ave.</u>		State: <u>N.M.</u> Zip: <u>88210</u>									
City: <u>Alameda</u>		Phone #: <u>575-441-7254</u>		Fax #: <u>575-441-7254</u>							
Project #: <u>701162.020.01</u>		Project Owner: <u>Cinmarx Energy Co.</u>		City: <u>Alameda</u>		State: <u>N.M.</u>		Zip: <u>88210</u>			
Project Name: <u>Nesle Williams Federal No. 2</u>		Project Location: <u>Sec. 6 T18S R31E</u>		Phone #: <u>575-441-7254</u>		Fax #: <u>575-441-7254</u>					
Sampler Name: <u>Mike Stubbfield</u>											
Lab I.D.	Sample I.D.	FOR LAB USE ONLY	MATRIX	PRESERV	SAMPLING	DATE	TIME				
1	5-2 3.5'		GROUNDWATER			11/13	9:32A	8015 M TPH	8021 B QTEX		
2	5-3		GROUNDWATER			11/13	9:40A				
3	5-4		GROUNDWATER			11/13	9:43A				
4	5-5		GROUNDWATER			11/13	9:47A				
5	5-6		GROUNDWATER			11/13	9:50A				

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: <u>Mike Stubbfield</u>	Received By: <u>Indi Mendon</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #: _____
Relinquished By: _____	Received By: _____	Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #: _____
REMARKS: _____			
Delivered By: (Circle One) Sampler - UPS - Bus - Other	Sample Condition Cool/Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Checked By: <u>Indi</u>	



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

February 12, 2013

MIKE STUBBLEFIELD

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: NESTE WILLIAMS FEDERAL BATTERY

Enclosed are the results of analyses for samples received by the laboratory on 02/06/13 8:30.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. 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:

TALON LPE
MIKE STUBBLEFIELD
408 W. TEXAS AVE.
ARTESIA NM, 88210
Fax To: (575) 745-8905

Received: 02/06/2013
Reported: 02/12/2013
Project Name: NESTE WILLIAMS FEDERAL BATTERY
Project Number: 701162.020.01
Project Location: SEC. 16 - T18S - R31E

Sampling Date: 02/05/2013
Sampling Type: Soil
Sampling Condition: Cool & Intact
Sample Received By: Daniel Wade

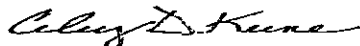
Sample ID: S-7 (H300339-01)

TPH 8015M	mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	59.1	10.0	02/08/2013	ND	203	101	200	10.2	
DRO >C10-C28	1150	10.0	02/08/2013	ND	192	96.1	200	15.1	
Surrogate: 1-Chlorooctane	82.8 %	65.2-140							
Surrogate: 1-Chlorooctadecane	123 %	63.6-154							

Cardinal Laboratories

* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

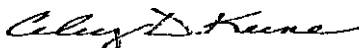
Notes and Definitions

- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- ** Samples not received at proper temperature of 6°C or below.
- *** Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

[illegible]

Relinquished By: <u>mods topped</u> Date: <u>2/6/2013</u> Time: <u>8:30</u>		Received By: <u>R. C. Wane</u> Date: _____ Time: _____		Checked By: _____ (initials)	
Relinquished By: _____ Date: _____ Time: _____		Received By: _____ Date: _____ Time: _____		Sample Condition: Cool <input type="checkbox"/> Intact <input type="checkbox"/> Dry <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>	
Delivered By: (Circle One) Sampler - UPS - Bus - <u>Other</u>					

Page 4 of 4

FINAL C-141

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 : Cimarex Energy (162683)	Contact : James Tinney
Address : 7101 Norris Rd., Carlsbad, NM 88220	Telephone No. : 575-706-0095
Facility Name : Neste Williams Battery	Facility Type : Comingle Battery

Surface Owner :	Mineral Owner	API #30-015-25933 2RP-1222
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County Eddy
G	6	18S	31E					

Latitude 32-46-39 N Longitude -103-54-25 W

NATURE OF RELEASE

Type of Release : Crude Oil	Volume of Release : 55 bbls	Volume Recovered: 52 bbls
Source of Release : Pressure on casing blew out pack off rubber on tubing hanger flange	Date and Hour of Occurrence:	Date and Hour of Discovery
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 let msg, Jim Amos/BLM	
By Whom?	Date and Hour :	
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 July 3, 2012 the clean out plate on back of the oil tank had corroded causing a release of 55 barrels of oil inside the unlined containment berm around the tank battery. A vacuum truck was immediately called and 52 barrels of standing fluids were recovered. The remaining 120 barrels of oil were transferred to a stock tank.

Describe Area Affected and Cleanup Action Taken.* Talon/LPE was contracted for the correction of this release. The impacted area was excavated to a depth of 3.5-feet deep. The impacted soil was transported to a NMOCD approved solid waste disposal facility, Lea Land, LLC. Confirmation soil samples were collected from the impacted areas. The soil samples were submitted to the laboratory for TPH analysis using Method 8015M and BTX analysis using Method 8021B. Upon the approval of the confirmation samples, by the BLM on February 15, 2013, the excavated area was backfilled to grade using new material transported from a local borrow pit and the berm was reconstructed. A 20 mil liner was installed inside the tank battery and berms. Gravel was then placed on top of the liner.

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.

OIL CONSERVATION DIVISION

Signature: James Tinney 1-17-14

Printed Name: James Tinney

Approved by District Supervisor:

Title: Production Foreman

Approval Date:

Expiration Date:

E-mail Address: jtinney@cimarex.com

Conditions of Approval:

Attached ☐

Date: 1/16/2013

Phone: 575-706-0095

* Attach Additional Sheets If Necessary