



April 18, 2012

Mr. Mike Bratcher  
**NMOCD District 2**  
811 S. 1<sup>st</sup> Street  
Artesia, NM 88210

AMARILLO  
921 North Bivins  
Amarillo, Texas 79107  
Phone 806.467.0607  
Fax 806.467.0622

ARTESIA  
408 West Texas Ave.  
Artesia, New Mexico 88210  
Phone 575.746.8768  
Fax 575.746.8905

AUSTIN  
911 West Anderson Lane  
Suite 202  
Austin, Texas 78757  
Phone 512.989.3428  
Fax 512.989.3487

HOBBS  
318 East Taylor Street  
Hobbs, New Mexico 88240  
Phone 575.393.4261  
Fax 575.393.4658

MIDLAND  
2901 State Hwy 349  
Midland, Texas 79706  
Phone 432.522.2133  
Fax 432.522.2180

SAN ANTONIO  
11 Commercial Place  
Schertz, Texas 78154  
Phone 210.265.8025  
Fax 210.568.2191

TULSA  
525 South Main Street  
Suite 535  
Tulsa, Oklahoma 74103  
Phone 918.742.0871  
Fax 918.382.0232

Subject: **Remediation and Closure Report**  
DCP Midstream  
A-2-5 4" Poly Line Release  
2RP-927

Dear Mr. Bratcher,

DCP Midstream has contracted Talon/LPE (Talon) to perform soil assessment and remediation services at the A-2-5 4" Poly Line release. The incident description, soil sampling results, remediation activities and closure request are submitted herein.

#### **Date of Discovery**

October 11, 2011

#### **Background Information**

The A-2-5 4-inch poly release is located approximately eleven (11) miles southeast of Artesia, New Mexico. The legal location for the site is Section 6, Township 18 South and Range 28 East in Eddy County, New Mexico. More Specifically the latitude and longitude for the release are 32.7736 North and -104.3168 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 weathered Gypsum. The local surface and shallow geology consists of Quaternary Age sedimentary deposits, comprised of alluvium and eolian sands underlain by gypsum and hard caliches. Drainage courses in this area are normally dry. The New Mexico State Engineer web site indicates the nearest ground water data to be in S1-T18S-R26E. The ground water in the area is reported to be 8' below ground surface (bgs). The referenced groundwater data is presented in Appendix I.

The ranking for this site is 20 based on the as following:

ENVIRONMENTAL CONSULTING  
ENGINEERING  
DRILLING  
CONSTRUCTION  
SPILL MANAGEMENT  
GENERAL CONTRACTING

Depth to ground water	<50'
Wellhead Protection Area	>1000'
Distance to surface water body	>1000'

## **Incident Description**

On October 11, 2011 it was discovered that a 4-inch below ground pipeline failed resulting in an 8 barrel condensate release from the natural gas gathering line. The impacted area was LOCATED in a dry creek bed and the flow path varied from 2-feet to 15-feet wide and 126-feet in length. The pooling area measured approximately 6-foot wide by 12-feet long. A site plan illustrating the impacted area and sample locations is attached.

## **Remedial Actions Taken**

On October 17, 2011 Talon/LPE mobilized personnel to the site. The contaminated soil in the draw was excavated utilizing a roustabout crew. On October 25, 2011 Talon subsequently brought a backhoe to the location to complete the excavation activities. The impacted soil within the area of the release was removed to an average depth of 2-feet deep and transported to a NMOCD approved solid waste disposal facility, Lea Land LLC pursuant to the work plan.

On November 7, 2011 Talon personnel returned to the site to begin closure soil sampling activities on the bottom and sidewalls of the excavation per NMOCD requirements. Grab soil samples were collected and submitted for laboratory analysis. All soil samples were collected by Talon personnel wearing clean nitrile gloves. The analytical data is summarized in the following section.

On November 22, 2011 Talon personnel returned to the site to apply a total of 500-gallons of fresh water and Micro Blaze mixed according to manufacture specifications. The mixture was spray applied to the impacted areas on the north and east sidewalls of the excavation.

On January 12, 2012 Talon personnel returned to the site to begin confirmation soil sampling activities after the Micro Blaze event. Grab soil samples were collected and submitted for laboratory analysis. The resulting lab data is presented in the following section dated January 17, 2012.

On March 20, 2012 Talon personnel returned to the site for additional confirmation soil sampling activities on the north sidewall of the excavation. A grab soil sample was collected and submitted for laboratory analysis. Analytical results dated March 26, 2012 are presented on the following data tables.

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

## **Analytical Results**

Analytical results received from Cardinal Laboratories are summarized below:

November 15, 2011

<u>Sample</u>	<u>BTEX</u>	<u>TPH (mg/kg)</u>
S-1, Bottom of excavation	<0.150	40.8
S-2, East sidewall	<0.150	169.7
S-3, West sidewall	<0.150	<10
S-4, North sidewall	3.476	389
S-5, South sidewall	<0.150	<10

January 17, 2012

<u>Sample</u>	<u>TPH (mg/kg)</u>
S-6, North sidewall	203
S-7, East sidewall	71.4

March 26, 2012

<u>Sample</u>	<u>TPH (mg/kg)</u>
S-8, North sidewall	<10

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 100 mg/kg.

## **Summary and Conclusions**

- Ground water in the project vicinity is 8-feet below land surface per the New Mexico State Engineer Database.
- The impacted soil from this release was excavated to a depth of 2-feet deep. The excavated soil was transported to a NMOC approved solid waste disposal facility.
- Based on the depth to groundwater and the remedial actions implemented, it is unlikely that the impacts identified from this release will pose a threat to groundwater

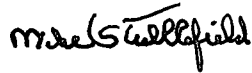
## Closure

Therefore on behalf of DCP Midstream, we respectfully request that no further actions be required and that closure with regard 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

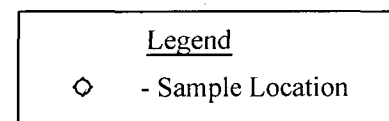
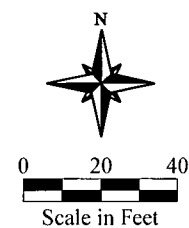
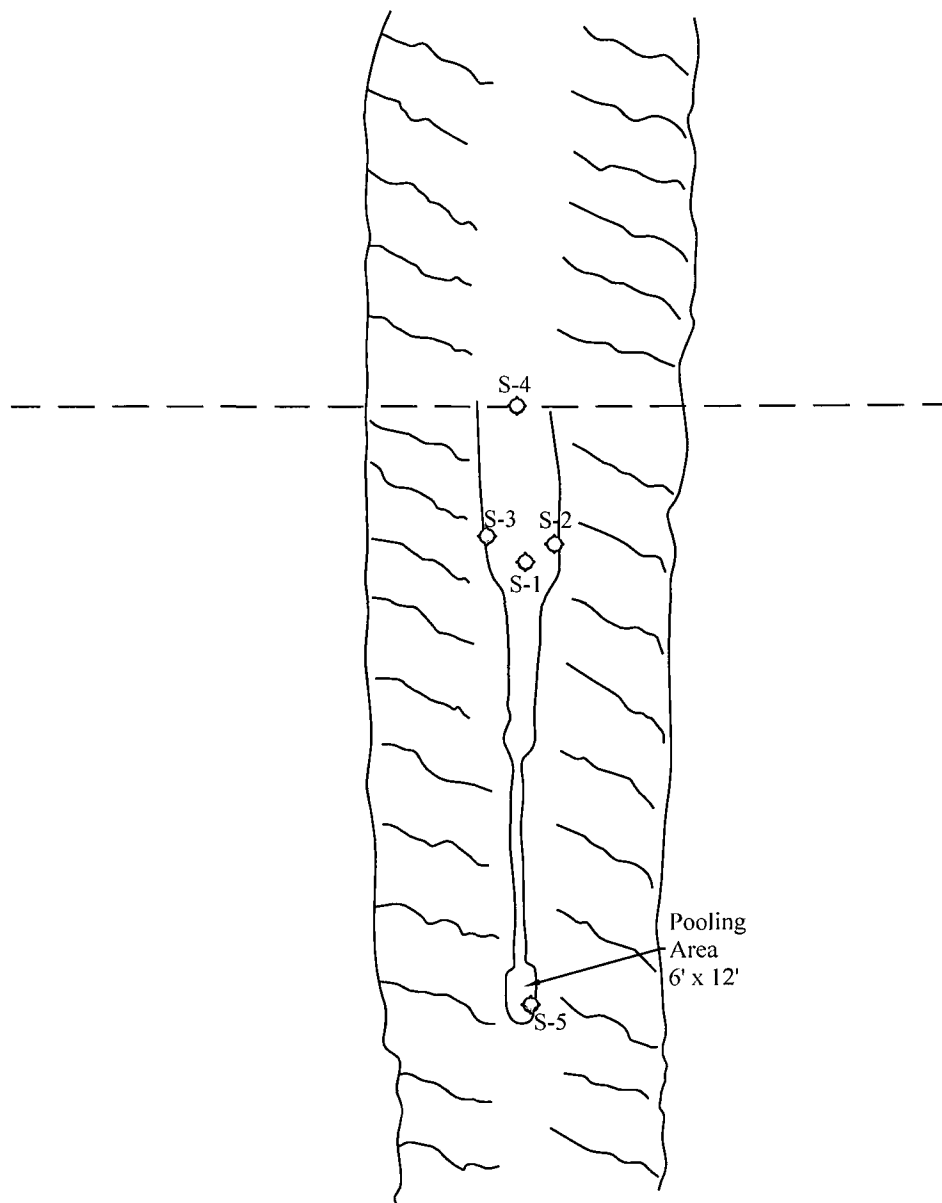
A handwritten signature in black ink, appearing to read "Mike Stubblefield".

Mike Stubblefield  
Project Manager

A handwritten signature in black ink, appearing to read "David J. Adkins".

David J. Adkins  
District Manager

## **SITE MAP**



Date: 11/10/2011

Scale: 1" = 40'

Drawn By: TJS

A-2-5 4" Polyline  
DCP Midstream  
Artesia, New Mexico  
Figure 1 - Site Plan

**APPENDIX I**  
**GROUNDWATER DATA**



# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(A CLW##### in the  
POD suffix indicates the  
POD has been replaced  
& no longer serves a  
water right file.)

(R=POD has  
been replaced,  
O=orphaned,

C=the file is (quarters are 1=NW 2=NE 3=SW 4=SE)  
closed) (quarters are smallest to largest)

(NAD83 UTM in meters) (In feet)

POD			Q Q Q							Depth Depth Water			
POD Number	Code	Subbasin	County	64	16	4	Sec	Tws	Rng	X	Y	Well	Water Column
RA 05989			ED	3	2	4	01	18S	26E	562774	3626466*	72	8 64
												Average Depth to Water:	8 feet
												Minimum Depth:	8 feet
												Maximum Depth:	8 feet

Record Count: 1

### PLSS Search:

Section(s): 1

Township: 18S

Range: 26E

\*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.



**APPENDIX II**  
**LABORATORY RESULTS**

November 15, 2011

MIKE STUBBLEFIELD

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: A-2-5 4" POLYLINE

Enclosed are the results of analyses for samples received by the laboratory on 11/08/11 15:05.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

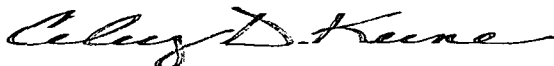
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (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: 11/08/2011  
Reported: 11/15/2011  
Project Name: A-2-5 4" POLYLINE  
Project Number: 700702.032.01  
Project Location: DCP MIDSTREAM

Sampling Date: 11/07/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: S - 1 BOTTOM EXCAVATION (H102424-01)**

BTX 8021B		mg/L		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/10/2011	ND	1.90	95.0	2.00	1.40	
Toluene*	<0.050	0.050	11/10/2011	ND	1.82	91.1	2.00	0.969	
Ethylbenzene*	<0.050	0.050	11/10/2011	ND	2.09	104	2.00	1.51	
Total Xylenes*	<0.150	0.150	11/10/2011	ND	6.04	101	6.00	1.01	

Surrogate: 4-Bromofluorobenzene (PIL) 98.1 % 70.7-118

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	11/14/2011	ND	188	94.2	200	1.88	
<b>DRO &gt;C10-C28</b>	<b>40.8</b>	10.0	11/14/2011	ND	196	97.8	200	6.72	

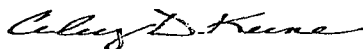
Surrogate: 1-Chlorooctane 95.5 % 55.5-154

Surrogate: 1-Chlorooctadecane 120 % 57.6-158

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: 11/08/2011  
Reported: 11/15/2011  
Project Name: A-2-5 4" POLYLINE  
Project Number: 700702.032.01  
Project Location: DCP MIDSTREAM

Sampling Date: 11/07/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: S - 2 EASTSIDE WALL (H102424-02)**

BTX 8021B			mg/L		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/10/2011	ND	1.90	95.0	2.00	1.40	
Toluene*	<0.050	0.050	11/10/2011	ND	1.82	91.1	2.00	0.969	
Ethylbenzene*	<0.050	0.050	11/10/2011	ND	2.09	104	2.00	1.51	
Total Xylenes*	<0.150	0.150	11/10/2011	ND	6.04	101	6.00	1.01	

Surrogate: 4-Bromofluorobenzene (PIL) 93.8 % 70.7-118

TPH 8015M			mg/kg		Analyzed By: MS				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	74.0	10.0	11/14/2011	ND	188	94.2	200	1.88	
DRO >C10-C28	95.7	10.0	11/14/2011	ND	196	97.8	200	6.72	

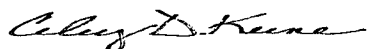
Surrogate: 1-Chlorooctane 89.8 % 55.5-154

Surrogate: 1-Chlorooctadecane 106 % 57.6-158

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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: 11/08/2011  
 Reported: 11/15/2011  
 Project Name: A-2-5 4" POLYLINE  
 Project Number: 700702.032.01  
 Project Location: DCP MIDSTREAM

 Sampling Date: 11/07/2011  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: S - 3 WESTSIDE WALL (H102424-03)**

BTEX 8021B		mg/L		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/10/2011	ND	1.90	95.0	2.00	1.40	
Toluene*	<0.050	0.050	11/10/2011	ND	1.82	91.1	2.00	0.969	
Ethylbenzene*	<0.050	0.050	11/10/2011	ND	2.09	104	2.00	1.51	
Total Xylenes*	<0.150	0.150	11/10/2011	ND	6.04	101	6.00	1.01	

Surrogate: 4-Bromofluorobenzene (PIL) 98.5 % 70.7-118

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	11/14/2011	ND	188	94.2	200	1.88	
DRO >C10-C28	<10.0	10.0	11/14/2011	ND	196	97.8	200	6.72	

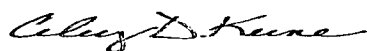
Surrogate: 1-Chlorooctane 112 % 55.5-154

Surrogate: 1-Chlorooctadecane 135 % 57.6-158

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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: 11/08/2011  
 Reported: 11/15/2011  
 Project Name: A-2-5 4" POLYLINE  
 Project Number: 700702.032.01  
 Project Location: DCP MIDSTREAM

 Sampling Date: 11/07/2011  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: S - 4 NORTHSIDE WALL (H102424-04)**

BTX 8021B		mg/L	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/10/2011	ND	1.90	95.0	2.00	1.40	
Toluene*	<b>0.142</b>	0.050	11/10/2011	ND	1.82	91.1	2.00	0.969	
Ethylbenzene*	<b>0.304</b>	0.050	11/10/2011	ND	2.09	104	2.00	1.51	
Total Xylenes*	<b>3.03</b>	0.150	11/10/2011	ND	6.04	101	6.00	1.01	

Surrogate: 4-Bromofluorobenzene (PIL) 146 % 70.7-118

TPH 8015M		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<b>174</b>	10.0	11/14/2011	ND	188	94.2	200	1.88	
DRO >C10-C28	<b>215</b>	10.0	11/14/2011	ND	196	97.8	200	6.72	

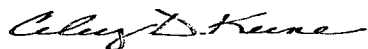
Surrogate: 1-Chlorooctane 123 % 55.5-154

Surrogate: 1-Chlorooctadecane 136 % 57.6-158

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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:	11/08/2011	Sampling Date:	11/07/2011
Reported:	11/15/2011	Sampling Type:	Soil
Project Name:	A-2-5 4" POLYLINE	Sampling Condition:	Cool & Intact
Project Number:	700702.032.01	Sample Received By:	Jodi Henson
Project Location:	DCP MIDSTREAM		

**Sample ID: S - 5 SOUTHSIDE WALL (H102424-05)**

BTX 8015B		mg/L		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	11/10/2011	ND	1.90	95.0	2.00	1.40	
Toluene*	<0.050	0.050	11/10/2011	ND	1.82	91.1	2.00	0.969	
Ethylbenzene*	<0.050	0.050	11/10/2011	ND	2.09	104	2.00	1.51	
Total Xylenes*	<0.150	0.150	11/10/2011	ND	6.04	101	6.00	1.01	

Surrogate: 4-Bromofluorobenzene (PIL) 97.2 % 70.7-118

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	11/14/2011	ND	188	94.2	200	1.88	
DRO >C10-C28	<10.0	10.0	11/14/2011	ND	196	97.8	200	6.72	


Surrogate: 1-Chlorooctane 107 % 55.5-154

Surrogate: 1-Chlorooctadecane 129 % 57.6-158

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

### Notes and Definitions

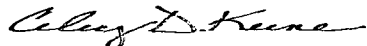
A-01	Surrogate failed high due to objective matrix interference.
ND	Analyte <b>NOT DETECTED</b> at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

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Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



# Cardinal Laboratories

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: <u>Talon/LPF</u>				BILL TO:				ANALYSIS REQUEST																																					
Project Manager: <u>Mike Stubblefield</u>				P.O. #:																																									
Address: <u>408 West Texas Ave.</u>				Company: <u>Talon/LPF</u>																																									
City: <u>Artesia</u> State: <u>NM</u> Zip: <u>88210</u>				Attn:																																									
Phone #: <u>575-441-7254</u> Fax #:				Address:																																									
Project #: <u>200702.032.01</u> Project Owner: <u>Dep Midstream</u>				City:																																									
Project Name: <u>A-2-5 4" polyline</u>				State: Zip:																																									
Project Location:				Phone #:																																									
Sampler Name: <u>Mike Stubblefield</u>				Fax #:																																									
FOR LAB USE ONLY		Lab I.D.		Sample I.D.		GRAB OR (C)OMP.		# CONTAINERS		MATRIX				PRESERV.		SAMPLING		8015 M TPI		80213 BTEX																									
										GROUNDWATER		WASTEWATER		SOIL		OIL		SLUDGE		OTHER:		ACID/BASE		ICE/COOL		OTHER:		DATE		TIME															
H102424																																													
1		S-1 Bottom excavation		C																																									
2		S-2 Eastside wall		C																																									
3		S-3 Westside wall		C																																									
4		S-4 Northside wall		C																																									
5		S-5 Southside wall		C																																									

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:		Date: <u>11/8/2011</u>		Received By:		Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Phone #:	
<u>Mike Stubblefield</u>		Time: <u>1:45 PM</u>		<u>[Signature]</u>		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No		Add'l Fax #:	
Relinquished By:		Date: <u>11-8-11</u>		Received By:		REMARKS:			
<u>[Signature]</u>		Time: <u>3:05</u>		<u>Yodi Newson</u>					
Delivered By: (Circle One)									
Sampler - UPS - Bus - (Other):				Sample Condition					
				Cool Intact					
				<input type="checkbox"/> Yes <input type="checkbox"/> No					
				<input type="checkbox"/> Yes <input type="checkbox"/> No					



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

January 17, 2012

MIKE STUBBLEFIELD

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: R-2-5 4" POLYLINE

Enclosed are the results of analyses for samples received by the laboratory on 01/12/12 16:10.

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](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:**

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

 Received: 01/12/2012  
 Reported: 01/17/2012  
 Project Name: R-2-5 4" POLYLINE  
 Project Number: 700702.032.01  
 Project Location: NOT GIVEN

 Sampling Date: 01/12/2012  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Celey D. Keene

**Sample ID: S-6 NORTHSIDE WALL (H200067-01)**

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	01/16/2012	ND	207	103	200	0.615	
DRO >C10-C28	203	10.0	01/16/2012	ND	188	93.9	200	0.158	
Surrogate: 1-Chlorooctane	117 %	55.5-154							
Surrogate: 1-Chlorooctadecane	143 %	57.6-158							

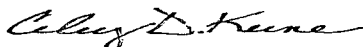
**Sample ID: S-7 EASTSIDE WALL (H200067-02)**

TPH 8015M		mg/kg		Analyzed By: MS				S-HI	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	01/16/2012	ND	207	103	200	0.615	
<b>DRO &gt;C10-C28</b>	<b>71.4</b>	10.0	01/16/2012	ND	188	93.9	200	0.158	
Surrogate: 1-Chlorooctane	134 %	55.5-154							
Surrogate: 1-Chlorooctadecane	160 %	57.6-158							

Cardinal Laboratories

\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Notes and Definitions**

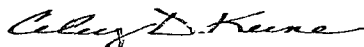
S-HI	High surrogate recovery was confirmed as a matrix effect by a second analysis.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B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

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Cardinal Laboratories

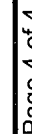
\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



## Page 4 of 4

Page 4 of 4

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Page 4 of 4

March 26, 2012

MIKE STUBBLEFIELD

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: A-2-5 4" POLYLINE

Enclosed are the results of analyses for samples received by the laboratory on 03/22/12 15:00.

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](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

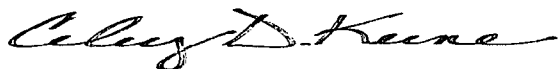
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Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

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: 03/22/2012  
Reported: 03/26/2012  
Project Name: A-2-5 4" POLYLINE  
Project Number: 700702.032.01  
Project Location: DCP MIDSTREAM

Sampling Date: 03/20/2012  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: S-8 NORTHSIDE WALL (H200702-01)**

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	03/23/2012	ND	177	88.4	200	2.64	
DRO >C10-C28	<10.0	10.0	03/23/2012	ND	177	88.5	200	2.46	

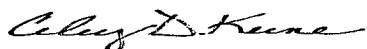
Surrogate: 1-Chlorooctane 120 % 55.5-154

Surrogate: 1-Chlorooctadecane 120 % 57.6-158

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Notes and Definitions**

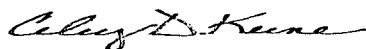
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received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

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Cardinal Laboratories

\*=Accredited Analyte

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Caley 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

[illegible]

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

**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 : DCP Midstream, LP	36785	Contact : Jon Bebbington
Address : 10 Desta Drive, suite 400 W., Midland, TX 79705		Telephone No. : 432-620-4207
Facility Name : A-2-5 4-inch Poly Line		Facility Type: Pipeline

Surface Owner	Mineral Owner:	Lease No. : 2RP-927
---------------	----------------	---------------------

**LOCATION OF RELEASE**

Unit Letter SE quarter	Section 6	Township 18S	Range 27E	Feet from the	North/South Line	Feet from the	East/West Line	County Eddy
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Latitude 32.7736 N Longitude -104.3168 W

**NATURE OF RELEASE**

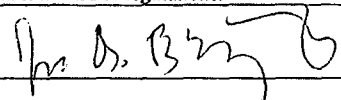
Type of Release : Natural Gas Gathering Line Condensate	Volume of Release : 8 bbls	Volume Recovered: 0 bbls
Source of Release : Pipeline	Date and Hour of Occurrence: UNKNOWN	Date and Hour of Discovery: 10/11/2011 15:00
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? NMOCD/ Mike Bratcher BLM / Paul Evans & NRC	
By Whom? Jon Bebbington	Date and Hour : 10/12/2011 10:00 am	
Was a Watercourse Reached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.\*  
A dry creek was impacted which is a possible tributary to the Pecos River.

Describe Cause of Problem and Remedial Action Taken.\* An 4" below ground poly pipeline failed. The poly line was isolated and repaired.

Describe Area Affected and Cleanup Action Taken.\* Talon/LPE was also contacted for the correction of the release. The impacted area was excavated to a depth of 2-foot deep, analytical testing was completed and the impacted soil was transported to Lea Land, LLC an approved disposal facility. Final lab results are below RRAL's.

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: 	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Jon Bebbington	Approved by District Supervisor:	
Title: Sr. Environmental Specialist	Approval Date:	Expiration Date:
E-mail Address: jdbcbbington@dcpmidstream.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 4/17/2012 Phone: 432-620-4207		

\* Attach Additional Sheets If Necessary