

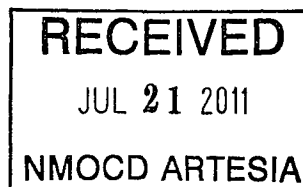
**HUNGRY HORSE, LLC  
ENVIRONMENTAL SERVICES**

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Dirt Work \* On-Site Remediation \* Soil Testing \* Excavation

18July11

To: Mike Bratcher, NM OCD  
Paul Evans, BLM  
Reference: Request for Closure  
Location: W 13 Line  
Operator: DCP Midstream  
Legals: Ul. J, Sec. 14, T19S, R31E  
GPS: N32.6610 W103.8363



**Site Background**

The affected area is west of DCP's Lusk Plant which is located just off CR 126 on Lusk Plant Road. This site is on BLM land with a local rancher having the lease for grazing of cattle. There are no know water wells and no surface bodies of water within 1000' of the site. Based upon the Eddy County Depth to Groundwater Map, depth to groundwater is 300'. Thus, this site receives a site ranking score of "0".

**Work Conducted**

Upon discovery of the release, the line was shut in and a section, approximately 200', was removed and replaced. The line was left exposed to accommodate remedial action and the remediation process.

Remedial action consisted of promptly recovering the saturated soil and placing it on plastic for disposal. Chloride field test were conducted to determine if chlorides were present. Field test indicated a heavy concentration of chlorides at approximately 1.5' BGS. Trucks were dispatched to transport the saturated material. Due the limited availability of trucks, the excavation and hauling continued with chloride field tests being conducted regularly. At approximately 10' BGS field test indicated chloride contamination had been mitigated.

Four soil samples (see attached sketch) were obtained to confirm field test results. Samples were analyzed for TPH, BTEX, and Chlorides. Lab results (see attached) indicated levels at or below required closure limit levels.

I am requesting approval for closure. Upon receipt, the area will back filled with clean material from a nearby source, contoured to match the surrounding terrain, and seeded using a BLM approved seed mixture.

Sincerely,

A handwritten signature in black ink, appearing to read "V. Black", with a date "18 July 11" written below it.

---

Vernon K. Black, Hungry Horse, LLC



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 January 1, 2008

Submit 1 Copy to appropriate  
District Office

### Release Notification and Corrective Action

#### OPERATOR

☒ Initial Report ☐ Final Report

Name of Company: DCP Midstream, LP	Contact: Johnnie Bradford	
Address: 10 Desta Drive, Suite 400 W, Midland, TX., 79705	Telephone# & E-mail: 432.620.4166 / jbradford@depdmidstream.com	
Facility Name: W-13 pipeline	Facility Type: Pipeline	
Surface Owner: Unk	Mineral Owner: Unk	Well API No.: NA

#### LOCATION OF RELEASE

Unit Letter J	Section 14	Township 19	Range 31	Feet from the	North/South Line S	Feet from the	East/West Line E	County Leon Eddy County
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Latitude N32.6610 Longitude W103.8363

#### NATURE OF RELEASE

Type of Release: Liquid and Gas	Volume of Release: ~20-25 bbls oil/~430 Mcf of Gas	Volume Recovered: 0
Source of Release: Pipeline	Date & Hour of Occurrence: 05/19/2011 unknown hour	Date & Hour of Discovery: 5/19/2011 ~09:00 MST
Was Immediate Notice Given OCD? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom @ OCD? NA	
By Whom? NA	Date and Hour: NA	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse: NA	
If a Watercourse was Impacted, Describe Fully * NA		
Describe Cause of Problem and Remedial Action Taken. (If water spilled, give Chloride content)* The W-13 pipeline developed a leak at the coordinates listed above. The pipeline was isolated to prevent additional leakage to the environment and a crew was dispatched to begin the process of making repairs. The pipeline will be repaired by digging up the affected area and applying a clamp to seal the hole. Any contaminated soil will be removed and disposed in an approved OCD landfill. Once the contamination has been removed, the affected area will be backfilled with material indigenous to the area.		

RECEIVED

JUL 21 2011

NMOCD ARTESIA

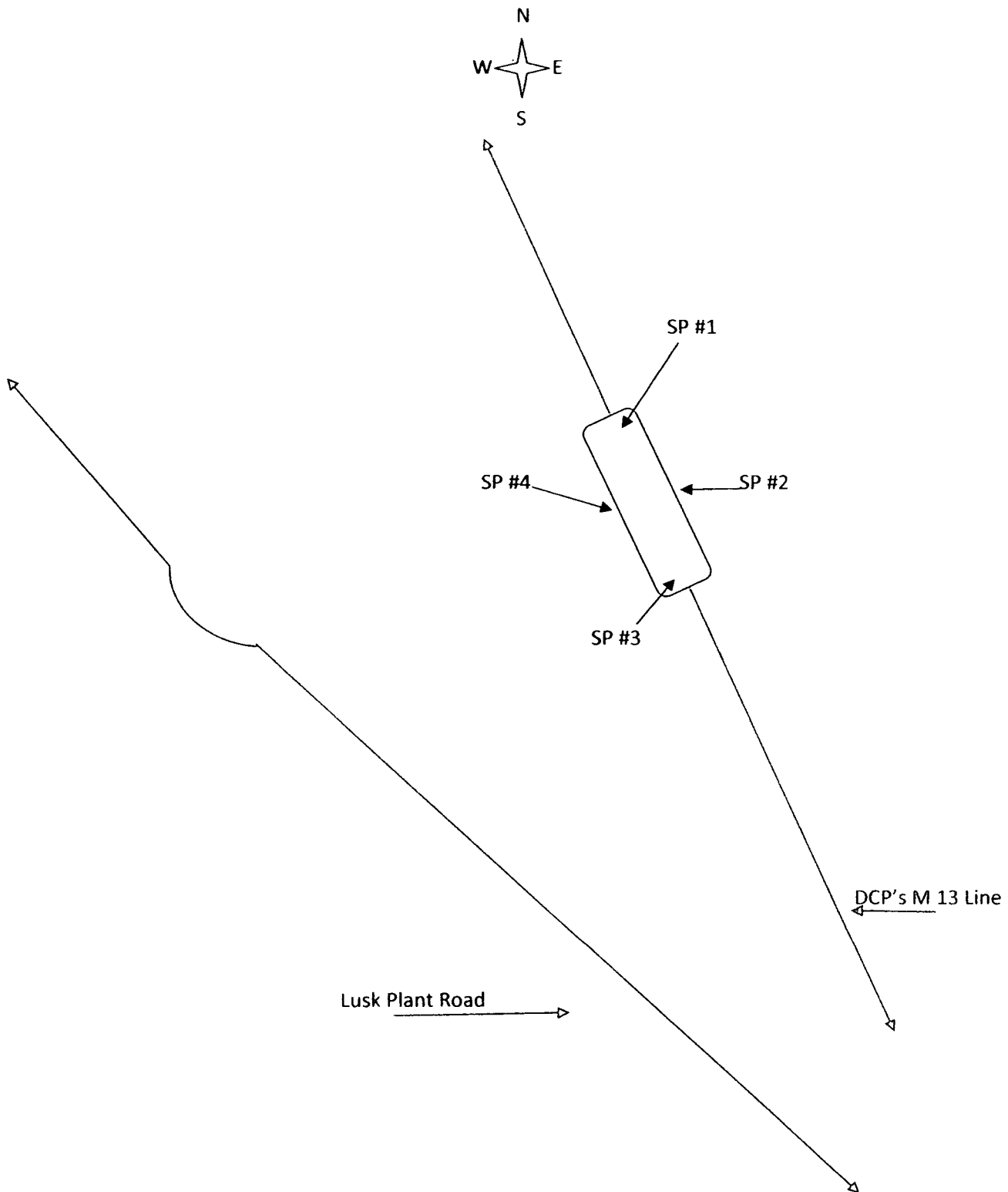
Describe Area Affected, Dimensions, and Cleanup Action Taken.\*  
Affected area consisted of mostly over spray with some liquid that followed cow trails for several feet. Overall dimensions of the spill area is approximately 75 feet by 150 feet.

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: <i>Johnnie Bradford</i>	Approved by District Supervisor:	
Printed Name: Johnnie Bradford		
Title: Sr. Environmental Specialist	Approval Date:	Expiration Date:
E-mail Address: jbradford@depdmidstream.com	Conditions of Approval:	RP#
Date: 06/07/2011	Phone: 432.620.4166	





Note: Drawing is not to scale.



## DCP's W13 Line lab Results for Closure

	SP#1 Under Pipe	SP#2 East Wall	SP#3 Under Pipe	SP#4 West Wall
	<.15ppm	<.15ppm	.57ppm	<.15ppm

Total BTEX

	SP#1 Under Pipe	SP#2 East Wall	SP#3 Under Pipe	SP#4 West Wall
	<16ppm	48ppm	480ppm	<16ppm

Chlorides

	SP#1 Under Pipe	SP#2 East Wall	SP#3 Under Pipe	SP#4 West Wall
	<10/<10ppm	<10/<10ppm	1750ppm	<10/<10ppm

TPH (GRO/DRO)



**Analytical Results For:**

Hungry Horse Environmental  
VERNON BLACK  
P.O. Box 1058  
Hobbs NM, 88240  
Fax To: (505) 391-4585

Received: 07/08/2011  
Reported: 07/14/2011  
Project Name: W-13 LINE  
Project Number: NONE GIVEN  
Project Location: EDDY COUNTY, NM

Sampling Date: 07/08/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: SP 1 (H101416-01)**

BTEX 80218			mg/kg		Analyzed By: CDK				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/13/2011	ND	1.65	82.4	2.00	3.17	
Toluene*	<0.050	0.050	07/13/2011	ND	1.84	91.9	2.00	3.84	
Ethylbenzene*	<0.050	0.050	07/13/2011	ND	1.93	96.4	2.00	3.88	
Total Xylenes*	<0.150	0.150	07/13/2011	ND	5.66	94.4	6.00	3.97	

Surrogate 4-Bromofluorobenzene (PIL) 106 % 70-130

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	07/11/2011	ND	464	116	400	7.14	

TPH 8015M			mg/kg		Analyzed By: ab				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	07/12/2011	ND	171	85.7	200	16.6	
DRO >C10-C28	<10.0	10.0	07/12/2011	ND	156	78.2	200	0.924	

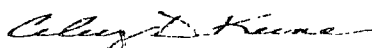
Surrogate 1-Chlorooctane 98.1 % 70-130

Surrogate 1-Chlorooctadecane 104 % 70-130

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Hungry Horse Environmental  
VERNON BLACK  
P.O. Box 1058  
Hobbs NM, 88240  
Fax To: (505) 391-4585

Received: 07/08/2011  
Reported: 07/14/2011  
Project Name: W-13 LINE  
Project Number: NONE GIVEN  
Project Location: EDDY COUNTY, NM

Sampling Date: 07/08/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: SP 2 (H101416-02)**

BTEX 80218		mg/kg		Analyzed By: CDK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/13/2011	ND	1.65	82.4	2.00	3.17	
Toluene*	<0.050	0.050	07/13/2011	ND	1.84	91.9	2.00	3.84	
Ethylbenzene*	<0.050	0.050	07/13/2011	ND	1.93	96.4	2.00	3.88	
Total Xylenes*	<0.150	0.150	07/13/2011	ND	5.66	94.4	6.00	3.97	

Surrogate 4-Bromofluorobenzene (PIL) 106 % 70-130

Chloride, SM4500Cl-B		mg/kg		Analyzed By: HM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	48.0	16.0	07/11/2011	ND	464	116	400	7.14	

TPH 8015M		mg/kg		Analyzed By: ab					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	07/13/2011	ND	171	85.7	200	16.6	
DRO >C10-C28	<10.0	10.0	07/13/2011	ND	156	78.2	200	0.924	

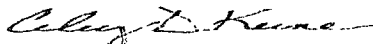
Surrogate 1-Chlorooctane 99.1 % 70-130

Surrogate 1-Chlorooctadecane 104 % 70-130

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



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Fax To: (505) 391-4585

Received: 07/08/2011  
Reported: 07/14/2011  
Project Name: W-13 LINE  
Project Number: NONE GIVEN  
Project Location: EDDY COUNTY, NM

Sampling Date: 07/08/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: SP 3 (H101416-03)**

BTEX 80218		mg/kg	Analyzed By: CDK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/13/2011	ND	1.65	82.4	2.00	3.17	
Toluene*	<b>0.184</b>	0.050	07/13/2011	ND	1.84	91.9	2.00	3.84	
Ethylbenzene*	<0.050	0.050	07/13/2011	ND	1.93	96.4	2.00	3.88	
Total Xylenes*	<b>0.389</b>	0.150	07/13/2011	ND	5.66	94.4	6.00	3.97	

Surrogate: 4-Bromofluorobenzene (PIL) 104 % 70-130

Chloride, SM4500Cl-B		mg/kg	Analyzed By: HM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<b>480</b>	16.0	07/11/2011	ND	464	116	400	7.14	

TPH 8015M		mg/kg	Analyzed By: ab						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	07/13/2011	ND	171	85.7	200	16.6	
DRO >C10-C28	<b>1750</b>	10.0	07/13/2011	ND	156	78.2	200	0.924	

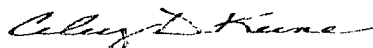
Surrogate: 1-Chlorooctane 97.9 % 70-130

Surrogate: 1-Chlorooctadecane 101 % 70-130

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Celey D. Keene, Lab Director/Quality Manager



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Fax To: (505) 391-4585

Received: 07/08/2011  
Reported: 07/14/2011  
Project Name: W-13 LINE  
Project Number: NONE GIVEN  
Project Location: EDDY COUNTY, NM

Sampling Date: 07/08/2011  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: SP 4 (H101416-04)**

BTEX 8021B			mg/kg		Analyzed By: CDK				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/13/2011	ND	1.65	82.4	2.00	3.17	
Toluene*	<0.050	0.050	07/13/2011	ND	1.84	91.9	2.00	3.84	
Ethylbenzene*	<0.050	0.050	07/13/2011	ND	1.93	96.4	2.00	3.88	
Total Xylenes*	<0.150	0.150	07/13/2011	ND	5.66	94.4	6.00	3.97	

Surrogate: 4-Bromofluorobenzene (PIL) 106 % 70-130

Chloride, SM4500Cl-B			mg/kg		Analyzed By: HM				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	<16.0	16.0	07/11/2011	ND	464	116	400	7.14	

TPH 8015M			mg/kg		Analyzed By: ab				
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	07/13/2011	ND	171	85.7	200	16.6	
DRO >C10-C28	<10.0	10.0	07/13/2011	ND	156	78.2	200	0.924	

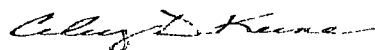
Surrogate 1-Chlorooctane 95.5 % 70-130

Surrogate 1-Chlorooctadecane 97.5 % 70-130

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