

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

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 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 Enterprise Field Services	Contact: Aaron Dailey
Address 614 Reilly Ave., Farmington, NM 87401	Telephone No. 505-599-2286
Facility Name Trunk 10 A pipeline	Facility Type: Natural gas gathering line

Surface Owner: Navajo	Mineral Owner Navajo	API No.
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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
N	15	25N	11W					San Juan

Latitude 36.393900 <sup>st 7/11/2013</sup> Longitude -107.995000

**NATURE OF RELEASE**

Type of Release: Natural Gas	Volume of Release 127 MCF gas (estimated)	Volume Recovered: 0
Source of Release: Pipeline	Date and Hour of Occurrence: Unknown	Date and Hour of Discovery Approximately 14:00 hours on 3.5.2013
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom? Aaron Dailey	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	


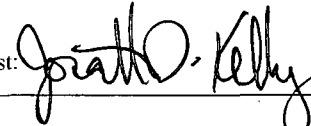
If a Watercourse was Impacted, Describe Fully.\*

RCVD APR 5 '13  
OIL CONS. DIV.  
DIST. 3

Describe Cause of Problem and Remedial Action Taken.\* Enterprise employee discovered leak on pipeline while performing routine work in the area. Technician performed all necessary notifications and isolated the pipeline with LOTO procedures. A one call was made to perform temporary clamp repairs until permanent repairs can be made TBD.

Describe Area Affected and Cleanup Action Taken.\* Confirmation sampling was conducted on soil; preliminary soil headspace sampling analysis using a PID indicated that the release was dry gas as evidenced by low readings on spoil pile and sidewalls of excavation. Laboratory confirmation sample analyses and associated confirmation sampling figure/photo is attached to this "final" c-141 document.

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: Matt Marra		Approved by Environmental Specialist: 	
Title: Sr. Director, Environmental		Approval Date: 7/11/2013	Expiration Date:
E-mail Address: memarra@eprod.com		Conditions of Approval:	
Date: 3-27-2013 Phone: 713-381-6684		Attached <input type="checkbox"/>	

\* Attach Additional Sheets If Necessary



**Figure 1:** EPFS Lateral 10 A pipeline, sampled 3.11.2013, Navajo Tribal Jurisdiction

Arrows indicate where samples were taken for composite sample laboratory confirmation sampling analysis. Water at bottom of excavation is rain water accumulation from run on into bottom of excavation.

Spoil pile was evaluated using a photo-ionization detector (PID) organic vapor meter (OVM). Spoil pile readings peaked at approximately 15 parts per million at the highest sample locations when conducting headspace analysis in accordance with OCD 1993 guidance, "guidelines for remediation of leaks, spills, and releases."

Based on the laboratory confirmation sampling analysis and spoil pile evaluation, no further environmental corrective action appears to be required at this location.

Laboratory analytic results are attached to "final" c-141 document.



## Analytical Report

### Report Summary

Client: Enterprise Products  
Chain Of Custody Number: 15280  
Samples Received: 3/11/2013 3:50:00PM  
Job Number: 97057-0352  
Work Order: P303029  
Project Name/Location: Lat 10A

Entire Report Reviewed By:

A handwritten signature in black ink, appearing to read 'Tim Cain', is written over a horizontal line.

Tim Cain, Laboratory Manager

Date: 3/15/13

The results in this report apply to the samples submitted to Envirotech's Analytical Laboratory and were analyzed in accordance with the chain of custody document supplied by you, the client, and as such are for your exclusive use only. The results in this report are based on the sample as received unless otherwise noted. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. If you have any questions regarding this analytical report, please don't hesitate to contact Envirotech's Laboratory Staff.



### Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
I/ Comp. Conf.	P303029-01A	Solid	03/11/13	03/11/13	Glass Jar, 4 oz.

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[laboratory@envirotech-inc.com](mailto:laboratory@envirotech-inc.com)

**1/ Comp. Conf.**  
**P303029-01 (Solid)**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
Volatile Organics by EPA 8021										
Benzene	ND	50.0	ug/L	1	1311018	14-Mar-13	14-Mar-13	EPA 8021B		
Toluene	ND	50.0	ug/L	1	1311018	14-Mar-13	14-Mar-13	EPA 8021B		
Ethylbenzene	ND	50.0	ug/L	1	1311018	14-Mar-13	14-Mar-13	EPA 8021B		
p,m-Xylene	56.0	50.0	ug/L	1	1311018	14-Mar-13	14-Mar-13	EPA 8021B		
o-Xylene	ND	50.0	ug/L	1	1311018	14-Mar-13	14-Mar-13	EPA 8021B		
Total BTEX	56.0	50.0	ug/L	1	1311018	14-Mar-13	14-Mar-13	EPA 8021B		
Surrogate: Bromochlorobenzene		97.4 %		80-120	1311018	14-Mar-13	14-Mar-13	EPA 8021B		
Surrogate: 1,4-Difluorobenzene		95.5 %		80-120	1311018	14-Mar-13	14-Mar-13	EPA 8021B		
Surrogate: Fluorobenzene		95.7 %		80-120	1311018	14-Mar-13	14-Mar-13	EPA 8021B		
Nonhalogenated Organics by 8015										
Gasoline Range Organics (C6-C10)	ND	5.0	mg/kg	1	1311017	14-Mar-13	14-Mar-13	EPA 8015D		
Diesel Range Organics (C10-C28)	ND	5.0	mg/kg	1	1311017	14-Mar-13	14-Mar-13	EPA 8015D		
GRO and DRO Combined Fractions	ND	5.0	mg/kg	1	1311017	14-Mar-13	14-Mar-13	EPA 8015D		

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## Volatile Organics by EPA 8021 - Quality Control

### Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch 1311018 - Purge and Trap EPA 5030A

##### Blank (1311018-BLK1)

Prepared & Analyzed: 14-Mar-13

Benzene	ND	50.0	ug/L							
Toluene	ND	50.0	"							
Ethylbenzene	ND	50.0	"							
p,m-Xylene	ND	50.0	"							
o-Xylene	ND	50.0	"							
Total BTEX	ND	50.0	"							
Surrogate: Bromochlorobenzene	47.6		"	50.0		95.1	80-120			
Surrogate: 1,4-Difluorobenzene	49.2		"	50.0		98.3	80-120			
Surrogate: Fluorobenzene	48.8		"	50.0		97.6	80-120			

##### Duplicate (1311018-DUP1)

Source: P303038-01

Prepared & Analyzed: 14-Mar-13

Benzene	521	500	ug/L		594			13.2	30	
Toluene	26100	500	"		25500			2.24	30	
Ethylbenzene	12500	500	"		12000			4.29	30	
p,m-Xylene	146000	500	"		133000			9.81	30	
o-Xylene	30300	500	"		27600			9.33	30	
Surrogate: Bromochlorobenzene	52.8		"	50.0		106	80-120			
Surrogate: 1,4-Difluorobenzene	49.6		"	50.0		99.2	80-120			
Surrogate: Fluorobenzene	51.2		"	50.0		102	80-120			

##### Matrix Spike (1311018-MS1)

Source: P303038-01

Prepared & Analyzed: 14-Mar-13

Benzene	50.3		ug/L	50.0	1.19	98.2	39-150			
Toluene	98.2		"	50.0	51.0	94.4	46-148			
Ethylbenzene	76.9		"	50.0	24.0	106	32-160			
p,m-Xylene	357		"	100	266	91.7	46-148			
o-Xylene	106		"	50.0	55.2	101	46-148			
Surrogate: Bromochlorobenzene	52.2		"	50.0		104	80-120			
Surrogate: 1,4-Difluorobenzene	47.3		"	50.0		94.6	80-120			
Surrogate: Fluorobenzene	50.1		"	50.0		100	80-120			

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laboratory@envirotech-inc.com



# Nonhalogenated Organics by 8015 - Quality Control

## Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 1311017 - GRO/DRO Extraction EPA 3550C</b>										
<b>Blank (1311017-BLK1)</b>				Prepared & Analyzed: 14-Mar-13						
Gasoline Range Organics (C6-C10)	ND	5.0	mg/kg							
Diesel Range Organics (C10-C28)	ND	5.0	"							
GRO and DRO Combined Fractions	ND	5.0	"							
<b>Duplicate (1311017-DUP1)</b>				Source: P303038-02 Prepared & Analyzed: 14-Mar-13						
Gasoline Range Organics (C6-C10)	997	5.0	mg/kg		996			0.104	30	
Diesel Range Organics (C10-C28)	170	5.0	"		169			0.839	30	
<b>Matrix Spike (1311017-MS1)</b>				Source: P303038-02 Prepared & Analyzed: 14-Mar-13						
Gasoline Range Organics (C6-C10)	1240		mg/L	250	996	95.9	75-125			
Diesel Range Organics (C10-C28)	426		"	250	169	103	75-125			

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#### Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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[illegible]☐ Sample(s) dropped off after hours to secure drop off area.

**envirotech**  
Analytical Laboratory

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ENTERPRISE PRODUCTS PARTNERS L.P.  
ENTERPRISE PRODUCTS HOLDINGS LLC  
(General Partner)

ENTERPRISE PRODUCTS OPERATING LLC

March 27, 2013

EMNRD Oil Conservation Division  
Aztec District III Office  
Attn: Brandon Powell  
1000 Rio Brazos Road  
Aztec, NM 87410

**Return Receipt Requested**  
**7012 2920 0001 7977 4422**

Navajo EPA  
Attn: Steve Austin  
P. O. Box 1999  
Old NAPA Buidling  
Shiprock, NM 87420

**Return Receipt Requested**  
**7012 2920 0001 7977 4439**

**RE: C-141 Release Report**  
**Trunk 10A Pipeline**

**RCVD APR 5 '13**  
**OIL CONS. DIV.**  
**DIST. 3**

Dear Sir or Madam:

Enclosed please find the requisite C-141 Form for the pipeline leak on our Trunk 10A Pipeline in San Juan County, New Mexico.

If you have any questions or need more information, please contact Aaron Dailey, Field Environmental Representative, by phone at 505-599-2286, by email at [amdailey@eprod.com](mailto:amdailey@eprod.com) or me at 713-381-6684.

Regards,

Matthew E. Marra  
Sr. Director, Environmental

/bjm  
enclosure