

Incident ID	
District RP	1RP-5269
Facility ID	
Application ID	

Remediation Plan

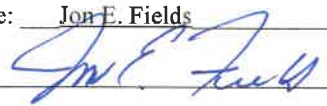
Remediation Plan Checklist: *Each of the following items must be included in the plan.*

- ☒ Detailed description of proposed remediation technique
- ☒ Scaled sitemap with GPS coordinates showing delineation points
- ☒ Estimated volume of material to be remediated
- ☒ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
- ☒ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: *Each of the following items must be confirmed as part of any request for deferral of remediation.*

- ☒ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.
- ☒ Extents of contamination must be fully delineated.
- ☒ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD 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 OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD 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.

Printed Name: Jon E. Fields Title: Director, Field Environmental
Signature:  Date: 8/22/19
email: jefields@eprod.com Telephone: 713-381-6595

OCD Only

Received by: _____ Date: _____

☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: _____ Date: _____

talonlpe.com • 866.742.0742



Variance Request

Enterprise 1009 Line Strike Closure Report (1RP-5269)
Lea County, New Mexico
Talon/LPE Project No. 700348.425.01

Prepared For:

Enterprise Field Services LLC
PO Box 4324
Houston, Texas

Prepared By:

TALON/LPE
408 W. Texas Avenue
Artesia, New Mexico 88210

July 22, 2019

Alena Miro
Enterprise Field Services LLC.
PO Box 4234
Houston, Texas

Subject: **Variance Request**
Enterprise 1009 Line Strike Closure Report (1RP-5269)
Lea County, New Mexico

To Whom It May Concern,

It is the intent of this correspondence to request a closure variance from the New Mexico Oil Conservation District (NMOCD) regarding the closure report submitted for this incident on January 25, 2019.

More specifically, the installation of a 20-mil liner was proposed 4-feet deep at the source of this release and at the pooling area where the release terminated. A site plan (**Figure 1**) illustrating the entire impacted area from this release, originally submitted with the closure report, is attached for reference. The liner was proposed to encapsulate the remaining petroleum impacts below 4-feet deep. Groundwater in the vicinity was determined to be well in excess of 100' below land surface.

Upon review of the closure report, the NMOCD subsequently requested the installation of soil venting wells as a long-term method of continuing remediation. Therefore we propose the following tasks at the source and pooling areas in order to bring this incident to closure.

Source Area and Pooling Area Proposed Closure Activities

- A 20-mil liner will be installed to a depth of 4-feet deep in the areas shown on the attached **Figure 2 and Figure 3**. The liner will be keyed in at the edges to prevent potential future movement. A 1-foot layer of topsoil or sand will be placed over the liner to prevent damage and the remaining excavation will be backfilled with locally obtained caliche to reconstruct the pipeline right of way.
- Three (3) soil venting wells will be installed in each area via hollow stem auger drilling techniques to a depth of 18-feet deep at the locations shown on **Figure 2 and Figure 3**. The wells will be constructed of 0.020-foot diameter machine-slotted screen. An additional 2-feet of slotted well screen will extend above land surface to facilitate venting of the volatiles.
- The annular space between the well screen and the borehole will be backfilled with silica sand to prevent clogging of the well screen from formation sediments.

- The space between the soil venting wells and the liner will be packed with bentonite hole plug (chips) and hydrated to create a seal.

On behalf of Enterprise Field Services LLC., we respectfully request that this variance request be granted allowing closure of this incident to proceed.

Respectfully submitted,

TALON/LPE



David J. Adkins
District Manager

Attachments

Figure 1, Site Plan
Figure 2, Source Area
Figure 3, Pooling Area



Drafted: 8/1/2019
1 in = 100 ft
Drafted By: IJM

Enterprise 1009
Enterprise Pipeline
Artesia, New Mexico
Figure 1 - Site Plan



Drafted: 8/1/2019
 1 in = 40 ft
 Drafted By: IJM

Enterprise 1009
 Enterprise Pipeline
 Artesia, New Mexico
 Figure 2



Drafted: 7/22/2019
1 in = 40 ft
Drafted By: IJM

Enterprise 1009
Enterprise Pipeline
Artesia, New Mexico
Figure 3

8/23/2019

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division



Receipt of Fee Application Payment

PO Number: 82QY6-190823-C-1410

Payment Date: 8/23/2019 7:13:17 AM

Payment Amount: \$150.00

Payment Type: Credit Card

Application Type: Application for administrative approval of a release notification and corrective action.

Fee Amount: \$150.00

Application Status: Under OCD Review

OGRID: 241602

First Name: Jon

Last Name: Fields

Email: jefields@eprod.com

IMPORTANT: If you are mailing or delivering your application, you must print and include your receipt of payment as the first page on your application. All mailed and delivered applications must be sent to the following address: 1220 S. St. Francis Dr., Santa Fe, NM 87505. For inquiries, reference the PO Number listed above.

Mendez, Brenda

From: Mendez, Brenda
Sent: Friday, August 23, 2019 9:05 AM
To: 'DylanH.Rose-Coss@state.nm.us'
Cc: Miro, Alena; Reinermann, Paul
Subject: C-141 1009 Pipeline
Attachments: Lea County C-141 Remediation & Variance Request 1009 Pipeline (1-25-19) Email August 2019.pdf

Follow Up Flag: Follow up
Flag Status: Completed

Good Morning

Please see attached the C-141 Remediation & Variance Request for 1009 Pipeline in Lea County, New Mexico.

If you have any questions or require additional information, please contact Alena Miro at 575-628-6802.

Thank you

Brenda J. Mendez – Planning and Reports Analyst
Enterprise Products Operating, LLC
Tel (713) 381-8270 – Fax (713) 880-6660
bjmendez@eprod.com

REFERENCE ONLY
NOT SUBMITTED TO AGENCY

Mendez, Brenda

From: Mendez, Brenda
Sent: Friday, August 23, 2019 7:49 AM
To: Fields, Jon
Cc: Reinermann, Paul; Miro, Alena; Albert, Kimberly; Qureshi, Ayesha
Subject: RE: 1009 C-141 Remediation and Variance Request - DUE 8/23
Attachments: Lea County C-141 Remediation & Variance Request 1009 Pipeline (1-25-19) August 2019.pdf

Follow Up Flag: Follow up
Flag Status: Completed

GM Jon

Due Date – August 23, 2019

Attached is the C-141 for 1009 Pipeline to be submitted electronically.

Please let me know once you have completed the electronic submittal and payment so that I can attach all documents together and post on the portal.

Thank you

Brenda J. Mendez – Planning and Reports Analyst
Enterprise Products Operating, LLC
Tel (713) 381-8270 – Fax (713) 880-6660
bjmendez@eprod.com

From: Reinermann, Paul <PSREINERMANN@eprod.com>
Sent: Monday, August 12, 2019 11:02 AM
To: Mendez, Brenda <BJMendez@eprod.com>
Cc: Fields, Jon <JEFIELDS@eprod.com>; Miro, Alena <ammiro@eprod.com>; Albert, Kimberly <kalbert@eprod.com>; Qureshi, Ayesha <aqureshi@eprod.com>
Subject: 1009 C-141 Remediation and Variance Request - DUE 8/23

Brenda -

Please process – due August 23, 2019. This submittal requires a \$150.00 filing fee through the NMOCD website.

This request should also be forwarded to Dylan Rose-Coss as he is handling the release directly.
Rose-Coss, Dylan H, EMNRD <DylanH.Rose-Coss@state.nm.us>

[2018-10-28 1009 Leak\Variance Request and C-141 Remediation](#)

1 – PDF file for Jon's signature (1 page) and 1 PDF Variance Request (6 pages).

Save to the portal: **New Mexico -> Pipelines – Hydro & Spills**

Alena Miro
Senior Environmental Engineer
Enterprise Products
575-628-6802

From: Miro, Alena
Sent: Tuesday, July 23, 2019 11:22 AM
To: Reinermann, Paul <PSREINERMANN@eprod.com>
Cc: 'Rose-Coss, Dylan H, EMNRD' <DylanH.Rose-Coss@state.nm.us>
Subject: RE: 1009 C-141 Remediation and Variance Request - DUE 8/1

I would suggest Dylan Rose-Coss. He was the reviewer that suggested the dry wells.
Rose-Coss, Dylan H, EMNRD <DylanH.Rose-Coss@state.nm.us>

Alena Miro
Senior Environmental Engineer
Enterprise Products
575-628-6802

From: Reinermann, Paul <PSREINERMANN@eprod.com>
Sent: Tuesday, July 23, 2019 11:21 AM
To: Miro, Alena <ammiro@eprod.com>
Subject: Re: 1009 C-141 Remediation and Variance Request - DUE 8/1

Besides the website, do we want to send direct to the NMOCD person?

I will turnaround this afternoon to HQ.

Paul Reinermann
Environmental Manager
Texas and Southeast New Mexico
Enterprise Products Operating LLC

Sent by cell phone - 361-212-6295

----- Original Message -----

From: "Miro, Alena" <ammiro@eprod.com>
Date: Tue, Jul 23, 2019, 10:06
To: "Reinermann, Paul" <PSREINERMANN@eprod.com>
Subject: 1009 C-141 Remediation and Variance Request - DUE 8/1

for your review

Brenda -

Please process – due August 1, 2019. This submittal requires a \$150.00 filing fee through the NMOCD website.

[2018-10-28 1009 Leak\Variance Request and C-141 Remediation](#)

1 – PDF file for Jon's signature (1 page) and 1 PDF Variance Request (6 pages).

Save to the portal: ***New Mexico -> Pipelines – Hydro & Spills***

Alena Miro
Senior Environmental Engineer
Enterprise Products
575-628-6802