

From: Groves, Amber
To: [Yu, Olivia, EMNRD](#); [Spore, Christopher](#)
Subject: RE: Crude Oil Release
Date: Wednesday, July 5, 2017 1:07:53 PM
Attachments: image001.png
image007.png
image002.png
image003.png

Good Afternoon,

NMSLO agrees with NMOCD on site closure.

Thank you,

Amber Groves

Remediation Specialist
Field Operations Division
(575)392-3697
(575)263-3209 cell
New Mexico State Land Office
2827 N. Dal Paso Suite 117
Hobbs, NM 88260

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From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]
Sent: Wednesday, June 28, 2017 11:10 AM
To: Spore, Christopher <caspore@eprod.com>; Groves, Amber <agroves@slo.state.nm.us>
Subject: RE: Crude Oil Release

Dear Mr. Spore:

Please be advised that NMOCD grants closure for 1RP-4343 due to the prompt corrective actions to this release. The approved closure report is attached. Like approval from SLO is required.

However, typically, the Responsible Operator must have prior NMOCD approval regarding corrective actions and remediation before backfilling. Corrective actions to characterize a release include complete vertical and horizontal delineation to permissible levels and remediation must include laboratory-analyzed bottom and sidewall confirmation samples.

Reminders:

- 1) Method 8015 extended for TPH characterization (GRO, DRO and MRO) is required by NMOCD.
- 2) All maps must have appropriately-sized scales.

Please submit a final C141 for complete closure.

Thanks,

Olivia Yu
Environmental Specialist
NMOCD, District I
Olivia.yu@state.nm.us
575-393-6161 x113

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the

operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

From: Spore, Christopher [<mailto:caspo@eprod.com>]
Sent: Monday, June 5, 2017 7:42 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>; Groves, Amber <agroves@slo.state.nm.us>
Subject: RE: Crude Oil Release

Ms. Yu,

Please find the attached, revised, closure report. The table has been edited to reflect the RAL for chlorides.
Have a great day!

Chris

From: Yu, Olivia, EMNRD [<mailto:Olivia.Yu@state.nm.us>]
Sent: Wednesday, May 31, 2017 1:58 PM
To: Spore, Christopher; Groves, Amber
Subject: RE: Crude Oil Release

Mr. Spore:

Thank you for your prompt response. Yes, please amend or add an addendum to the closure report for 1RP-4343 to reflect NMOCD remediation guidelines for chloride levels.

Olivia

From: Spore, Christopher [<mailto:caspo@eprod.com>]
Sent: Wednesday, May 31, 2017 12:30 PM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>; Groves, Amber <agroves@slo.state.nm.us>
Cc: Spore, Christopher <caspo@eprod.com>
Subject: RE: Crude Oil Release

Good afternoon Ms. Yu,

Maybe some background would help also. One of our crude transport drivers was picking up a load of oil at this battery. He opened a wrong valve, and oil flowed to a tank that was out of service. The manway was off of the tank, and oil flowed from the manway into the secondary containment. It was our drivers error, making us the responsible party.

1. There was no liner installed within the excavated area of the secondary containment. All impacted material inside the producers containment was excavated and disposed of. The excavation was backfilled with clean material.
2. The "Conditions of Approval" on the initial C141 indicated "Delineate and remediate per NMOCD guidelines." There was no permissible chloride level provided. Based on previous discussions with Doctor Oberding (and until parts 29 and 30 of the code are finished with the rewrite,) my standing instruction to my consultants is to ensure the chloride levels are well below 250 ppm to comply with the NMWQCC standards for water (20.6.2.3103) of 250 mg/l. Now that I am re-reviewing the report, I see that they apparently used a template for another report (referencing the Tx RRC.) The data, however, matches the lab documentation of non-detect for BH-1 & BH-3 and 17.7 mg/kg for BH-2. If necessary, I can have them amend the table.



TABLE 2
CONCENTRATIONS OF CHLORIDE IN SOIL
CIMAREX PENZOIL 36 #1
ENTERPRISE CRUDE OIL
28.3 MILES SOUTHWEST OF HOBBS, NEW MEXICO
TALON/LPE PROJECT NUMBER: 700348.345.01

SAMPLE LOCATION	SAMPLE DATE	METHOD: 300.0
		CHLORIDE (mg/Kg)
BH-1	7/13/2016	ND
BH-2	7/13/2016	17.7
BH-3	7/13/2016	ND
TX RRC Remedial Threshold		3,000

(ND) = (Non-Detectable)

* **Bolded** values are in excess of the RRC Remediation Threshold

Sorry, I know that was long winded...
Please let me know if I answered your questions!

Chris

Christopher A Spore, P.G.
Sr Field Environmental
Enterprise Products
Mobile 432.214.3264
Office 432.221.7746



From: Yu, Olivia, EMNRD [<mailto:Olivia.Yu@state.nm.us>]
Sent: Wednesday, May 31, 2017 12:20 PM
To: Spore, Christopher; Groves, Amber
Subject: RE: Crude Oil Release

Dear Mr. Spore:

Please clarify a few questions regarding the closure report for 1RP-4343.

1. Is there a liner for this release location?
2. What is the basis for the permissible chloride levels indicated on the report?

Thanks,
Olivia

From: Spore, Christopher [<mailto:caspoire@eprod.com>]
Sent: Tuesday, May 30, 2017 10:03 AM
To: Groves, Amber <agroves@slo.state.nm.us>
Cc: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Subject: RE: Crude Oil Release

Good morning Amber.

I am assuming the closure report submitted back in December never made it to the correct person.
I have attached a copy for your review.

Please let me know if you need anything else!

Chris

Christopher A Spore, P.G.
Sr Field Environmental
Enterprise Products
Mobile 432.214.3264
Office 432.221.7746



From: Groves, Amber [<mailto:agroves@slo.state.nm.us>]
Sent: Tuesday, May 30, 2017 9:33 AM
To: Spore, Christopher
Cc: Yu, Olivia, EMNRD
Subject: RE: Crude Oil Release

Good Morning,

I am needing an update on the remediation at this location, please.

Thank you,

Amber Groves

Remediation Specialist
Field Operations Division
(575)392-3697
(575)263-3209 cell
New Mexico State Land Office
2827 N. Dal Paso Suite 117
Hobbs, NM 88260

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From: Keyes, Jamie, EMNRD [<mailto:Jamie.Keyes@state.nm.us>]
Sent: Monday, July 11, 2016 10:08 AM
To: Spore, Christopher <caspore@eprod.com>
Cc: Groves, Amber <agroves@slo.state.nm.us>
Subject: RE: Crude Oil Release

4343	7/11/2016	A	Enterprise	Cimarex Penzoil 36 State Com #1	19S 33E 36 I	30-025-29918
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Good morning,

The C-141 has been received and the RP # for this event is 4343.

Thank you,

Jamie

From: Spore, Christopher [<mailto:caspore@eprod.com>]
Sent: Sunday, July 10, 2016 11:54 AM
To: Keyes, Jamie, EMNRD

Cc: Spore, Christopher
Subject: Crude Oil Release

Jamie,

Please find the attached C-141(again) and some photos regarding the crude oil release one of our drivers caused early this morning. All the crude released remain inside the tank battery berm.

Thank you,

Chris

Christopher A Spore, P.G.
Sr Field Environmental
Enterprise Products
Mobile 432.214.3264
Office 432.221.7746



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