## Rose-Coss, Dylan H, EMNRD

From: Rose-Coss, Dylan H, EMNRD

**Sent:** Wednesday, May 1, 2019 11:24 AM

**To:** 'Barnhill, Amy D.' **Subject:** RE: 1RP-5186

Ms. Barnhill,

Thank you for bringing the assessment report for the West Lovington Unit #099 spill site (1RP-5186) to my attention. The NMOCD appreciates the time and effort that went into preparing the report and the associated field remediation efforts. The OCD apologizes for not addressing the report in a more timely fashion.

After review of the report I have a few questions to address before I can proceed with site closure:

- How was the volume of the release (19.5 bbls) determined and how was the produced water (12 bbls) recovered?
- Did the release occur below ground surface?
  - o If so at what depth
- How was the spatial extent of the impacted area from the release determined?
- The NMOCD recognizes that the four surface samples collected were all below the 600 mg/kg chloride concertation requirements. However, 19.15.29.13 D (1) states that "the reclamation must contain a minimum of four feet of non-waste containing, uncontaminated, earthen material with chloride concentrations less than 600 mg/kg". The NMOCD is concerned that if the release was in the shallow subsurface, and the 5 ft bgs samples were not taken, that there is not sufficient evidence to indicate that the uppermost 4 ft of soil do not contain elevated chloride concentrations.
- Was TPH, GRO+DRO, or Benzene concentrations measured in any of the soil samples collected?

Thanks and feel free to contact me or call if you have any questions or concerns

Regards,

## **Dylan Rose-Coss**

Environmental Scientist
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

(505) 476-3488

From: Barnhill, Amy D. <ABarnhill@chevron.com>

Sent: Wednesday, May 1, 2019 6:22 AM

To: Rose-Coss, Dylan H, EMNRD < DylanH.Rose-Coss@state.nm.us>

Subject: [EXT] FW: 1RP-5186

## Dylan,

I am going to send you some communications I previously sent to the generic e-mail. Please take a look and see if you can help me out.

Thank you,
Amy Barnhill
Waste and Water Specialist

MCBU

Office: 432-687-7108 Cell: 432-940-8524

E-Mail: ABarnhill@chevron.com

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From: Barnhill, Amy D.

**Sent:** Monday, March 25, 2019 10:14 AM **To:** emnrd-ocd-district1spills@state.nm.us

Cc: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Barnhill, Amy D. <ABarnhill@chevron.com>

Subject: 1RP-5186

## To whom it may concern,

On November 25, 2018 a workplan was submitted for 1RP-5186. We never received a response so we sent an update on January 23, 2019. We never received a response so on February 5, 2019 we sent a closure request due to sampling results being below the thresholds set in the new rule update in August 2018. If possible we would like confirmation of receipt of these documents and closure confirmation.

Thank you,
Amy Barnhill
Waste and Water Specialist
MCBU

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E-Mail: ABarnhill@chevron.com

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"The highest performance you can expect is the lowest standard you set"



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