

**From:** [Yu, Olivia, EMNRD](#)  
**To:** "Dena"; [Naranjo, Mark](#); "Mann, Ryan"  
**Cc:** [Heather Leven](#); "Phillip Sanders ([psanders@oilfieldwaterlogistics.com](mailto:psanders@oilfieldwaterlogistics.com))"  
**Subject:** RE: Spill Delineation and Remediation Plan- 1RP 4820  
**Date:** Monday, April 30, 2018 8:10:00 AM  
**Attachments:** approved\_Spill Delineation and Remediation Plan-1RP4820.pdf

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Dear Ms. Vandenberg:

NMOCD approves of the delineation completed for 1RP-4820 and with the following comments regarding proposed remediation:

1. The areas among the identified pipelines are approved for deferral. For the proposed areas for excavation, are there field data indicating the extent of the impact at the outer margins of the OWL pipeline? In other words, how are the outlined areas for excavation determined?
2. Please be advised that except for specific circumstances, soil blending is not an approved NMOCD remedial activity. For this release, since the 0-2 ft of soil is within permissible 600 mg/kg of chlorides at the area represented by SB2 and 0-4 ft. at SB-6, blending of 0-4 ft. of soil before returning to a lined 4 ft. area is approved. However, 0-4 ft. of soil for the area representing SB-5 must be excavated and disposed of at a NMOCD approved facility.
3. In addition to laboratory analyses of chlorides for blended soil at every 25 cubic yards, confirmation sidewall samples are required for each of the proposed excavated areas. Confirmatory soil samples must be clearly annotated and tabulated by logical IDs.

In the subsequent report for 1RP-4820, please 1) outline the release area in relation the areas for deferral and excavation in Figure A2 and 2) provide photo documentation of remedial activities, including the properly situated and keyed minimal 20 mil liner.

Please confirm or inform for clarification. Like approval from NMSLO required. NMSLO may have additional stipulations and conditions.

Thanks,  
Olivia

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**From:** Dena <[dena@kjenvironmental.com](mailto:dena@kjenvironmental.com)>  
**Sent:** Thursday, April 5, 2018 2:39 PM  
**To:** Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>; Naranjo, Mark <[MNaranjo@slo.state.nm.us](mailto:MNaranjo@slo.state.nm.us)>  
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**Subject:** Spill Delineation and Remediation Plan- 1RP 4820

Good afternoon, Olivia & Mark!

Attached is the Spill Delineation and Remediation Plan for 1RP 4820, for your review. Please let us know if you have any questions. Thank you!



**DENA M. VANDENBERG, REM, LEED AP**

***Director of Environmental Services***

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