

**From:** [Yu, Olivia, EMNRD](#)  
**To:** ["Jonathan Pennington"](#)  
**Cc:** [Al Garcia](#)  
**Subject:** RE: 1RP-4825 Release Characterization Report and Remediation Work Plan  
**Date:** Friday, December 22, 2017 12:49:00 PM

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Mr. Pennington:

Notes:

- Based on the release location, there is a NMOSE well (L 04363) within 1 mile radius.
- The figure with the proposed excavation is mislabeled. The figure needs to be redrawn in order for the sample locations to be visible.

NMOCD will consider delineation complete for 1RP-4825 and approves of the proposed remediation with these stipulations:

1. Based on the tabulated data provided, Sample C appears to be a borehole. Please verify and submit soil bore logs.
2. Samples at G-3 ft., H-surface, and I-2 ft. exceeds permissible levels of 600 mg/kg chlorides. Laterally extend the excavation until sidewalls are within permissible values. If samples from the western border of the proposed excavation are above permissible levels at the edge of the firewall, NMOCD must be informed in advance to determine whether an alternative plan is necessary.
3. All bottom and confirmation sidewall samples must be tested for BTEX, TPH extended, and chlorides. Confirmation sample locations should be no greater than 50 ft. apart.
4. In the remediation report, on an appropriately scaled map: 1) outline the release area; 2) annotate the depth of excavation and dimensions of the lined area; and 3) demarcate confirmation sample locations with GPS coordinates.

Please confirm or inform if clarification is required.

Thanks,

Olivia Yu  
Environmental Specialist  
NMOCD, District I  
[Olivia.yu@state.nm.us](mailto: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.

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**From:** Jonathan Pennington [mailto:[Jonathan.Pennington@nblenergy.com](mailto:Jonathan.Pennington@nblenergy.com)]

**Sent:** Friday, December 1, 2017 6:34 AM

**To:** Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>

**Cc:** Al Garcia <Al.Garcia@nblenergy.com>

**Subject:** 1RP-4825 Release Characterization Report and Remediation Work Plan

Dear Ms. Yu,

Southwest Royalties, Inc. respectfully submits the attached Revised Release Characterization Report and Remediation Work Plan for release site 1RP-4825. Please contact me if you have any questions or concerns.

**Jonathan Pennington**  
Environmental Coordinator  
EHSR

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