

**From:** joetippy@valornet.com  
**To:** [Yu, Olivia, EMNRD](mailto:Yu.Olivia.EMNRD)  
**Subject:** Re: Labs for chloride testing  
**Date:** Tuesday, February 27, 2018 5:46:04 PM

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Olivia,  
I appreciate your time and the information this morning. I will keep you informed on the progress

Thanks, Joe

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**From:** "Olivia.yu@state.nm.us" <Olivia.Yu@state.nm.us>  
**To:** joetippy@valornet.com  
**Sent:** Tuesday, February 27, 2018 11:34:33 AM  
**Subject:** Labs for chloride testing

Mr. Tippy:

Nice to see you again this morning for a discussion on course of action for 1RP-4591. A short summary of our discussion:

1. Excavate 4 ft. with minimal 20 mil liner in the area North of the pad (area represented by SP1, SP2, SP9).
2. Confirmation sidewall samples for chlorides in 50 ft. intervals.
3. Bottom samples needed only for areas not lined. Areas, which require confirmation bottom samples tested for BTEX and/or TPH extended, are based on tabulated data in the approved delineation plan.
4. In the remediation plan, provide an appropriately scaled map with 1) GPS coordinates of the bottom and sidewall confirmation samples (can be tabulated); 2) lined areas outlined and dimensions of the excavated area that is redrawn; and 4) annotate depth(s) of excavation.
5. If a site visit is requested, provide 48 hours advance notice.

If there are missing or miscommunicated information, please inform or provide clarification.

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As requested, a list of labs that routinely test chlorides using EPA 300. Standard turnaround time is about 5 days except for Cardinal.

Cardinal lab: uses Green Analytical laboratories in Durango, Colorado.

Hall Environmental Analysis lab: Albuquerque

Permian Basin Environmental lab: Midland

Xenco: service center in Hobbs, nearest labs in Midland/Odessa, and Lubbock.

Thanks,

Olivia Yu

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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.