

**From:** [Yu, Olivia, EMNRD](#)  
**To:** ["Frank Engallina"](#)  
**Subject:** RE: Angell #1 Delineation Report  
**Date:** Wednesday, August 23, 2017 5:31:00 PM  
**Attachments:** approved1RP1849\_11Aug2017.pdf  
image001.png

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Dear Mr. Engallina:

NMOCD grants backfill approval and placement of liner for 1RP-1849 given the delineation and remediation data. Please see the attachment and documents in OCD online under 1RP-1849 for your records.

Please send a revised scaled map with liner placement and depth excavated area clearly demarcated in the closure report.

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:** Frank Engallina [mailto:[pikeenergyservices@gmail.com](mailto:pikeenergyservices@gmail.com)]  
**Sent:** Friday, August 18, 2017 2:06 PM  
**To:** Yu, Olivia, EMNRD <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>  
**Subject:** FW: Angell #1 Delineation Report

Try again

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**From:** Frank Engallina <[pikeenergyservices@gmail.com](mailto:pikeenergyservices@gmail.com)>  
**Date:** Friday, August 11, 2017 at 12:57 PM  
**To:** "Yu, Olivia, EMNRD" <[Olivia.Yu@state.nm.us](mailto:Olivia.Yu@state.nm.us)>  
**Cc:** Jason Wacker <[jwacker@bcoperating.com](mailto:jwacker@bcoperating.com)>  
**Subject:** Angell #1 Delineation Report

Olivia,

Attached are three documents in response to questions or requests made during our meeting on June 8, 2017.

1. The first is the revised delineation report with updated summary table to include a separate column for Benzene and correction of RALs for Benzene, BTEX, and Chloride.
2. The second (Addendum 1) details the additional delineation activities for vertical delineation to at least 30 feet below grade, and horizontal delineation on the south and southeast corner of the tank battery.
3. The third is an explanation from the laboratory that explains the difference in analysis of chloride by Method 300 vs. Method 9056.

At this time, the tank battery fixtures have been removed and identified contaminated soil (including tank battery walls) have been excavated to four feet below grade and hauled off for disposal. We expect to install the liner at 4 feet and backfill beginning next week. I am currently working on the closure report that will detail remediation activities and include final sample results for sidewalls and floor.

Please feel free to call me if you have any questions or comments.

Thank you,

**Frank Engallina**

**Pike Energy Services, LLC**

321 Pike Road

San Antonio, TX 78209

210.363.2431 cell

[pikeenergyservices@gmail.com](mailto:pikeenergyservices@gmail.com)

