From: Patterson, Heather, EMNRD

To: "Lara Weinheimer"; Bratcher, Mike, EMNRD; "Robertson, Jeffery"
Cc: "Hack Conder"; "Jacob Kamplain"; "Laura Flores"; "Baker, Larry"

Subject: RE: Apache Empire Abo #8 (2RP-2141) - Request to backfill the remainder of the excavations

**Date:** Friday, September 05, 2014 1:38:00 PM

Lara,

This backfill request is approved with the following exception:

Excavation 2, West Wall 1 needs to be expanded to clean elevated chlorides.

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.

If you have any questions or concerns, and for notification, please contact me.

Heather Patterson Environmental Specialist NMOCD District II (575)748-1283 ext.101

**From:** Lara Weinheimer [mailto:lweinheimer@rice-ecs.com]

Sent: Wednesday, September 03, 2014 8:36 AM

To: Bratcher, Mike, EMNRD; 'Robertson, Jeffery'; Patterson, Heather, EMNRD

Cc: 'Hack Conder'; 'Jacob Kamplain'; 'Laura Flores'; 'Baker, Larry'

Subject: Apache Empire Abo #8 (2RP-2141) - Request to backfill the remainder of the excavations

On August 8<sup>th</sup>, 2014 NMOCD approved backfilling of Excavation 1 and 4. BLM approved backfilling of Excavation 1 and 4 on August 14<sup>th</sup>, 2014.

The remainder of the site has been excavated. Excavation 2 was scraped down to 2 ft bgs. Excavation 3 was excavated to 4 ft bgs. Excavation 5 was scraped down to 1 ft bgs, and Excavation 6 was excavated to 4 ft bgs. Final wall samples from the scrapes and composite bottom samples from Excavations 2 and 5 were taken to a commercial laboratory for analysis. Based on the laboratory analysis, which fulfills the approved Corrective Action Plan, Apache requests permission to backfill the remainder of the excavations. Clean soil will be imported to the site to backfill the excavations. The excavations will be contoured to the surrounding location.

If you have any questions, please contact Bruce Baker from Apache.

Thanks!

## Lara Weinheimer

Rice Environmental Consulting & Safety Project Scientist 419 West Cain Hobbs, NM 88240 (575) 441-0431

