

**From:** [Lara Weinheimer](#)  
**To:** [Bratcher, Mike, EMNRD](#); [Patterson, Heather, EMNRD](#); ["Robertson, Jeffery"](#)  
**Cc:** ["Baker, Larry"](#); ["Hack Conder"](#); ["Jacob Kamplain"](#); ["Laura Flores"](#)  
**Subject:** Request to Backfill Site  
**Date:** Monday, October 13, 2014 12:10:51 PM  
**Attachments:** [Apache NFE Federal #11 \(2RP-2453\) - Excavation Data Map and Supporting Labs.pdf](#)

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This release occurred on August 17<sup>th</sup>, 2014. A total of 2 barrels of oil and 6 barrels of produced water was released from a pin hole in a 3 inch steel line. A total of 2,741 sq ft of standing fluid and 3,224 sq ft of overspray affected the lined lease pad and pasture area. The pasture area that was affected was primarily a small ravine running southwest from the pad. Three points within the release were sampled at the surface and with depth. Representative samples from the points were taken to a commercial laboratory for analysis. Based on the laboratory analysis, the area around Point 1 and Point 3 were scraped down 6 inches. The area around Point 1 could not be scraped deeper, due to the presence of a liner beneath the pad. The area around Point 2 was scraped down 1.5 ft. Because Point 3 was located in a ravine, this area was hand shoveled to remove the contaminated soil.

Since Apache has removed the contaminated soil within the pasture area, and has removed as much caliche over the lined lease pad as prudent, Apache requests permission to backfill the release. Clean caliche will be imported to the site to backfill the scrape on the lease pad, and clean top soil will be imported to the site to backfill the area around Point 2. Apache requests that the area around Point 3 not be backfilled, since it is located in a ravine, and only 6 inches from the ravine was removed.

The excavation map showing the release area and scrapes, and the supporting labs are attached.

If you have any questions, please let us know. Otherwise, we await your approval.

**Lara Weinheimer**

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