

Bratcher, Mike, EMNRD

From: Cheryl Winkler <cmwink@icloud.com>
Sent: Thursday, January 07, 2016 3:07 PM
To: Bratcher, Mike, EMNRD
Cc: Bill Dougherty; Sarah Presley
Subject: REQUEST TO BACKFILL AND RECONSTRUCT PAD Loving 2 State No. 5 Post Excavation Final Sampling Analyticals and Other Data
Attachments: Loving 2 State No. 5 PreExcavation Initial Summary.pdf; Loving 2 State 5 Post Excavation Final Sampling Summary.pdf; Loving 2 State 5 C141 Initial 12 09 2015.pdf

Greeting, Mike!

Happy New Year!!

Wow! Can you believe it is already 2016? Amazing!

Say, I have attached the most recent sampling event summary for the Loving 2 State No. 5 (Nadel & Gussman Permian, LLC) location which had a vandalism discharge of oil and produced water, necessitating remediation. When you can, I would very much appreciate a call so we may discuss it, once you have had time to look at the results.

Overall, the results show excavation has been successful. First, no hydrocarbon discharge contaminants remain which substantiates, violation of the NMOCD regulatory standards. The seven values (individual sampling points) shown to exceed NMOCD regulatory limits are soil chloride data points. These analytical levels exist where impoundments were deeper and/or wider which then, exacerbated the vertical saturation depths, resulting in higher analytical values. However predicated on the original discharge data contamination levels, the impact of the footprint (remained on the pad) comes to approximately less than 1% of the contributory contaminant values. In other words, if one considers the initial sampling contaminant values and compares it to the current conditions, the impacted pad area is very likely cleaner than the existing pad, post drilling and production days.

A total of thirty, 20 yard belly dumps and five, 12 yard dump truck loads (660 yards excavated) were hauled to Lea Land for disposal. NGP has attempted to continue production at this site, until the recent days of cold weather, rain and snow storms shut them down. Production is currently down. Nonetheless, it is imperative to be able to reconstruct the pad at this location, especially in light of the newly forecasted inbound weather.

If possible, your approval to proceed with backfill and reconstruction of the pad would be greatly appreciated, Mike. Pre and post excavation sampling results, pre and post excavation photos and the Initial C-141 are attached here, as well. These may help somewhat.

Thank you so much.
Cheryl





