Bratcher, Mike, EMNRD

From: Bratcher, Mike, EMNRD

Sent: Wednesday, December 04, 2013 1:45 PM

To: 'Lara Weinheimer'; Jennifer Van Curen; Warren, JeanMarie, EMNRD

Cc: 'Hack Conder'; compton@gp2energy.com; 'Jacob Kamplain'

Subject: RE: Addendum to the GPII Littlefield Bo Federal #2 Battery (2RP-1738) Corrective

Action Plan

Follow Up Flag: Follow up Flag Status: Completed

Lara,

I would prefer to complete the delineation at the battery and then consider excavation depths and liner placement. We may need to have an onsite meeting to talk about the liner. I am OK with proceeding with the delineation process on your schedule, with BLM approval.

Thanks,

Mike Bratcher NMOCD District 2 811 S. First Street Artesia, NM 88210 O: 575-748-1283 X108

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

Sent: Wednesday, December 04, 2013 11:31 AM

To: Jennifer Van Curen; Bratcher, Mike, EMNRD; Warren, JeanMarie, EMNRD

Cc: 'Hack Conder'; compton@gp2energy.com; 'Jacob Kamplain'

Subject: Addendum to the GPII Littlefield Bo Federal #2 Battery (2RP-1738) Corrective Action Plan

Ms. Van Curen,

The following is an Addendum to the GPII Littlefield BO #2 Battery (2RP-1738) submitted to BLM and NMOCD of December 4th, 2013. Page 2, section Corrective Action Plan. The paragraph with text in blue lettering below will replace the text in red lettering marking with a strike-through.

Corrective Action Plan

The scrape on the pad returned a bottom composite laboratory chloride reading less than 1,000 mg/kg and GRO, DRO and BTEX levels of non-detect. Therefore, the scrape will be backfilled with clean, imported caliche and then contoured to the surrounding location.

The southwest corner of the bermed battery still needs to be delineated. Another vertical will be installed in the southwest corner of the battery to a depth where laboratory chloride readings indicate a significant decline. Once this has been achieved, the highest impacted soil, to a depth of 2-3 ft bgs, will be excavated and

sent to a NMOCD approved facility. The excavation will be backfilled with clean, imported soil and a 40 mil reinforced poly liner will be installed over the surface of the area (Figure 2).

The southwest corner of the bermed battery still needs to be delineated. Another vertical will be installed in the southwest corner of the battery to a depth where laboratory chloride readings are below 250 mg/kg. Once this has been achieved, a 20 mil reinforced poly liner will be installed across the southwest corner of the battery at 2 ft bgs (Figure 2). The liner will inhibit the downward migration of constituents to groundwater and provide a barrier for any future releases. The excavated soil will be disposed of at a NMOCD approved facility. The liner will be padded with 6 inches of clean, imported soil to protect the liner from punctures and then the liner will be topped with clean, imported caliche.

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