From: Savoie, Tony A.

To: Patterson, Heather, EMNRD

Cc: <u>Bratcher, Mike, EMNRD</u>; <u>jwlowry@basinenv.com</u>

Subject: BEU-DI-9 #35 Remediation

Date: Thursday, January 29, 2015 1:20:48 PM

Heather, just a quick follow up on our remediation effort at this location, reference 2RP-2417 (API-30-015-42007.

As discussed, the composite field test of the excavated soil pile came back at less than 250 mg/kg chlorides, we have not tested for hydrocarbons but there doesn't seem to be a problem there either.

The entire spill area has been excavated to a depth of 2 to 2 ½ ft. The floor samples all indicated chlorides at less than 250. As you suggested we advanced a test trench in the center of the pooling area and ran field tests at 4 ft, and 6 ft.

The 4 ft. sample field tested to 1264 mg/kg chlorides, the 6 ft. sample was less than 250. It looks like what we talked about the flood event probably diluted and drove the chlorides a little deeper.

The ground water map shows water level should be 125 to 150 ft.

We will get the samples into the lab for confirmation.

I will call you tomorrow and discuss further.

Thanks

Tony