

Bratcher, Mike, EMNRD

From: Bratcher, Mike, EMNRD
Sent: Tuesday, May 12, 2009 9:52 AM
To: VonGonten, Glenn, EMNRD; Griswold, Jim, EMNRD
Cc: Bonham, Sherry, EMNRD
Subject: 2RP-301 Assignment

Greetings:

I received a copy of your approval for Devon/Whole Earth to remediate a legacy drilling pit at the Hawk 9G Fed 9. You guys assigned this project 2RP-301. I had also assigned that RP number to a Burnett Oil remediation. When queried in RBDMS and OCD Online, they show up as two different projects. Do you foresee any problems with having the same RP number assigned to multiple projects?

Also Glenn, I wanted to touch base with you on Unit Petroleum's Gourley Fed #3. This is a drilling pit closure with possible groundwater impact. I know you guys are probably stretched as thinly as we are, but this pit is standing open with some fairly high chloride levels at significant depths in relation to groundwater depth. The operator, of course, wants to just install a cap and backfill it. I would like to see at least, a large portion of the higher impacted materials removed. It doesn't look like we are ever going to get rain down here in the desert, but if we do, they will really have some problems out there. What are your thoughts on having them go ahead and start the excavation process?

They are showing groundwater @ 45' bgs. The pit is now excavated to 10' bgs. Some of the more significant chloride levels are as follows:

These sample depths are below pit bottom (BPB).

- 2' = 13,520 mg/kg
- 15' = 19,600 mg/kg
- 37' = 9,450 mg/kg
- 39' = 1,600 mg/kg

These numbers are from the center portion of the pit. With groundwater at 45', the samples taken at 37' (BPB) and 39' (BPB) would equate to 47' bgs and 49' bgs. Not sure how they got samples below groundwater depth, but that's what was submitted. Let me know what you think about having them commence excavation.

Thanks,

Mike Bratcher
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