

From: Spry ORourke, Linda
To: [Lee Fyock](#); ["Timothy Dobransky"](#)
Subject: Gunnison Energy Hotchkiss Federal 1289 #17-13 production pit
Date: Tuesday, November 16, 2010 4:31:00 PM
Attachments: [Results combined spatially oriented.xlsx](#)

Lee and Tim,

This email is to commemorate our discussion today regarding this pit. In summary:

1. Relative to NOAV 200257623, Remediation #5154, Spill Tracking #2608144
2. There has been a brine release from this pit that has not yet been completely delineated.
3. Gunnison Energy does not have records regarding pit inflow and outflow, so the volume lost cannot be estimated
4. Gunnison Energy would like to get this pit closed before winter truly sets in.
5. Given consideration to the work done to date, **COGCC grants approval to backfill the pit** if Gunnison Energy desires because subsequent investigative actions will require a drill rig.
6. Next summer we should regroup to determine additional actions to complete the investigation of this release. I would anticipate this to be a minimum of one boring downgradient of the pit, based on dip of the sandstone bed that contained the pit bottom, to a depth below the pit bottom.
7. Samples from the boring should be analyzed for all Table 910-1 constituents, except for PAH, plus anions/cations to document presence or absence of the brine release.
8. The goal of next summer's investigation will be to verify that the release was not sufficient to travel via bedrock or fractures to reach a fresh water source.

I will send a meeting notice for a random date in May next year, so it goes into our calendars to remind us of the status of this project.

FYI, I am attaching the summary spreadsheet I put together for SAR and EC in order to get all the information pulled from the various submissions. I am NOT saying this is a desired data format for the future, but in lieu of a figure with posted analytical values, this is what I derived.

Thanks.

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