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## Emery Deep- Conference Call Follow Up

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**Steve Christensen** <stevechristensen@utah.gov>

Thu, Jul 9, 2015 at 4:52 PM

To: Richard White <rbwhite@earthfax.com>, "Gefferth, John" <jgefferth@cecinc.com>, Russel Jensen <russeljensen@consolenergy.com>, OGMCOAL DNR <ogmcoal@utah.gov>, "Hyita, Matthew" <MatthewHyita@consolenergy.com>

Good afternoon,

Thanks for making the time for the call this afternoon. By way of follow up, I've written up what we discussed below. Let me know if I'm on track here or if there's something I missed.

- 1) Per annual report bullet number one: Richard White will work up an annual water monitoring summary for incorporation into the MRP following the last report that was done in 2011.
- 2) Annual report bullet number two: The MRP will be revised to clarify the nature of the Farmers Pond/Outfall 004 (i.e. that it is not a designed, bonded, sediment control/mine water discharge treatment impoundment) and therefore inspections are not required.
- 3) Annual report bullet number three: Richard White will survey the accumulated sediment elevations. The survey report will then be provided to Division Inspector Steve Demczak during his routine inspections of the mine. The survey report will be submitted in the 2015 annual report along with the impoundment inspections for that year. It was discussed that surveying the impoundments sooner rather than later may be advantageous given that the mine-site typically experiences heavy rainfall events during the latter part of the summer.
- 4) Monitoring wells Kemmerer-L, USGS 4-1, RDA-6, T1-U and SM1-3 will be evaluated. The wells that can be rehabilitated will be retained within the MRP and monitored as outlined in the permit. If a monitoring well cannot be rehabilitated, a determination will need to be made as to whether the ground-water monitoring program is sufficient without that well. The determination will be made through the permit amendment process. It was mentioned that the discussion of the monitoring wells would be placed in the PHC section of the MRP. However; I think that a more germane location for that discussion would be the ground-water monitoring section and perhaps the PHC in sections where specific monitoring wells are discussed (i.e. cut and paste into respective locations as needed). Going forward, PSI readings from the pressurized/Artesian monitoring wells will put in the database with a negative number.

I think that's it. Let me know if your take away was different mine.

Thanks again,  
Steve

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