

*Incoming
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From: Daron Haddock
To: OGMCOAL; Steve Christensen
Date: 1/26/2009 10:03 AM
Subject: Fwd: RE: Crandall Canyon Discharges
Place: OGMCOAL

>>> "Shaver, Dave" <dshaver@coalsource.com> 1/26/2009 9:37 AM >>>

Jeff...I will get with Karla to make sure we add the additional metals to next month's analysis. I agree that we should start off with the full suite, although some of the metals may take a bit longer to run as I recall.

From: Jeffrey Studenka [mailto:jstudenka@utah.gov]
Sent: Monday, January 26, 2009 9:24 AM
To: Shaver, Dave
Cc: Hibbs, David; Dale Harber; Karla Knoop; Dana Dean; Daron Haddock; Mike Herkimer
Subject: Re: Crandall Canyon Discharges

Dave,

Following up from our meeting last Thursday, I would like to recommend that during the next UPDES permit sampling event at Genwal, to please also include some additional dissolved metals parameters much like we did following last winter's unanticipated discharges. As we discussed, the reason for this is the elevated total iron that has been present in the discharge the past few months. Specifically, I am requesting that at a minimum; dissolved iron, nickel, and zinc be added to the UPDES monitoring for the month of February so that we can better evaluate the water quality of the discharge. If its easier to just do a full suite of metals this first time, then that is even better in my opinion. I would also like to request that we follow the same format that Karla utilized last year with the spreadsheets for providing the results to the respective agencies, as that was very helpful in keeping us all informed on a regular basis.

Once we get some initial data, we can evaluate the appropriateness of continuing with any additional parameters. I appreciate your efforts and willingness to remedy the situation thus far. Thanks and let me know if you have any questions along the way.

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