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OGMCOAL - 4th quarter Willow Creek sampling data

From: April Abate
To: dware@foundationcoal.com; OGMCOAL@utah.gov
Date: 6/16/2010 11:38 AM
Subject: 4th quarter Willow Creek sampling data
Attachments: April Abate.vcf

Hi Dennis,

Just wanted to let you know that I am in the process of preparing the water quality report for Willow Creek. It appears that dissolved oxygen readings were not collected for samples B3N and B151 for the December 1, 2009 sampling event. We did receive dissolved oxygen data for the remaining stream samples, which leads me to wonder if there was an issue with the data upload(?).

Other than that, the conductivity readings for all of the stream samples were not passing the quality control checks. Conductivity data was reported as being collected from the field (not analyzed by the lab). Do you recall having any issues with the meter when you were collecting the readings in December? Lastly, the total hardness results for B3N and B151 were flagged as being outside two standard deviations - I believe this is what you were asking me to look at when we were on our bond release inspection. I did verify the calculation and it does appear that the lab calculated the total hardness results correctly. I guess it "is what it is" as they say.

I am in the process of preparing the findings document for the Crandall Canyon bond release. BLM's concurrence letter came in, still waiting on the concurrence letter from OSM. One recommendation that Pete Hess made was for Plateau to consider putting up a more permanent fence such as a chain-link fence as opposed to the orange snow fence surrounding that upper shaft. This will help limit Plateau's liability when the land does get turned over to the adjacent private landowner in the future.

Please let me know about the dissolved oxygen readings for those two samples. I will then be able to finalize the report and get it to you. Please also feel free to call me to discuss further if you'd like to.

Regards,
April

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