

OGMCOAL - Lila Canyon Surface work

From: Kevin Lundmark
To: OGMCOAL
Date: 1/4/2011 8:48 AM
Subject: Lila Canyon Surface work
CC: Pete Hess

>>> "Marshall, Jay" <jmarshall@coalsource.com> 1/4/2011 8:41 AM >>>

I am having our hydrologist look at the concerns and I will respond once I here from him. I understand that the totes have been removed. The oil stain from the one leaking tote will be put on the coal pile and blended with the coal. It will then be shipped out and sold as product. I will confirm today that the tote has been removed and that the oil stain has been taken care of.

Jay

From: Kevin Lundmark [mailto:kevinlundmark@utah.gov]
Sent: Monday, January 03, 2011 3:06 PM
To: Marshall, Jay
Cc: Newman, James; Jim Smith
Subject: Fwd: Re: Lila Canyon Surface work

Jay:

I realize that we are coming off of a holiday weekend, but I wanted to make sure you are aware that each of the bullets in my email from 12/29 requires a response from UEI.

I'd also like to schedule a visit to the ventilation breakouts to discuss sediment control measures. As I recall, these were to be filed-determined with approval by the Division. Let me know when we can get up there.

Thanks and let me know if you have any questions.

Kevin

>>> Kevin Lundmark 12/29/2010 4:15 PM >>>

James,

Thank you for your prompt attention to these matters. I checked into a couple items in the MRP and here is what I found:

- The outer slope of the ROM coal pad is not an Alternative Sediment Control Area (ASCA) and the plan does not specify a silt fence at its base. Sediment control for the outer bank of the ROM coal pad is to be provided by ditch DD-8b (Plate 7-5) which has a design criteria of 1 foot bottom width, 2:1 side slopes and a minimum depth of 0.87 ft (0.37 ft flow depth plus 0.5 ft freeboard) (MRP Appendix 7-4). I did not see such a ditch at the base of the outer embankment yesterday. Please check with Jay and confirm how UEI is controlling runoff/sediment from the outer bank of the ROM coal pad.
- Plate 7-5 of the MRP shows two culverts (DC-5 and DC-6) with inlets at the depression north of the access road near the NE corner of the ROM coal pad. This is the area where impounded water and sediment was observed yesterday, and where we could not locate any culverts. MRP Chapter 5 and Appendix 7-4 Table 9 identifies these culverts as 18-inch (DC-5) and 24-inch (DC-6). Please check with Jay to confirm whether or not these culverts are present. If they are present, then maintenance should be performed to ensure they are functioning properly.
- Regarding the totes - Please confirm a) what the black liquid is which was released onto the ground from

the east tote, and b) how UEI will address the soil impacted by the release.

I'll forward a copy of the inspection report once it gets approved, which should be next week.

Thanks again,
Kevin

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>>> "Newman, James" <jnewman@coalsource.com> 12/29/2010 3:03 PM >>>

Kevin,

As per our discussion yesterday Scott completed the following work today:

- A berm was constructed around the topsoil pile to protect against potential topsoil runoff
- The pipe has been moved to inside the permit area
- The totes were removed
- The NE culvert inlet was cleaned out

With the berm on the lower pad there is no need for the silt fence since the berm keeps any water from running off the permitted area. No work was done to repair or remove the fence today since we are in the middle of a blizzard right now. I have not inspected the work done yet but plan to before the end of the week. Please let me know if you have any questions or comments.

Thank you,

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