

0051

Outgoing
C0150018

OK

From: Priscilla Burton
To: Dennis Oakley
Date: 7/6/2006 12:34:47 PM
Subject: RE: waste rock site

Hello Dennis,

You indicated yesterday that you will be collecting samples at two foot intervals from four locations (2/acre) at the north side of the waste rock site and from 2 to 4 locations (2/acre depending on current size of south pile) from the south side of the waste rock site. These samples will be collected down to the elevation of last samples collected in 1999. Please report elevations of sampling. Please include all this information in the next annual report (so that it does not get lost). Please also make available in the next annual report the in-mine sampling analysis for acid/toxicity parameters that you have collected for the years 00 - 03. This information has not previously been included in the annual reports and I believe that it should be reported in the future.

Also, as we discussed, the material (approx. 400 cu yd) that is on top of the north side that was transported from the LeRoy sediment pond site looks like good material for final reclamation. Since the salvaged berm soil is fair to poor, and some has been lost to erosion, and approximately 1/3 of the stockpiled material will be buried according to construction design, would you please consider utilizing this LeRoy waste soil as a substitute topsoil? A couple of samples would be required to verify the characteristics of value (these will be taken anyway as per page 7-4, Chap VII). The sample analysis will allow you to determine whether the effort of relocating the soil would be worth it. Since you have approximately 13 more feet of pile left to construct, perhaps the LeRoy waste soil could be pushed off to east side of the north pile and then at final reclamation graded along the east side?

Finally, I would like to see any soil samples from the interim reclaimed sites that were taken previous to 2001. Since these samples were to be taken at five year intervals (pg 3-10, item 6, Chap III), another sample is due to be taken this year.

Thank you,
Priscilla.

Priscilla Burton
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>>> "Oakley, Dennis" <Dennis.Oakley@PacifiCorp.com> Thursday, June 29, 2006 3:02 PM >>>
I've answered your questions below!!

Dennis Oakley
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The smallest good deed is better than the grandest good intention.

- Duguet -

-----Original Message-----

From: Priscilla Burton [<mailto:priscillaburton@utah.gov>]
Sent: Friday, June 23, 2006 5:12 PM
To: Oakley, Dennis
Cc: Karl Houskeeper; Steve Demczak
Subject: waste rock site

Hello Dennis,

The cross-section shown on Map 4-3 does indicate that the waste will abut the berm and that a third of the berm volume will remain at the base of the constructed pile. You can see why I was thinking otherwise when you read the description of the use of soil berms to cover the waste (page 4-7 and 4-8 of Chap IV). I apologize for giving you a hard time about that.

No problem. I didn't take it personally.

The progressive reclamation of north to south in area I is described on pg 3-3, chap III. What is the height of the current pile? Will the Rilda soil/waste be the final lift on the top?

The north pile is currently 6357.8 ft. and the south pile is 6327.6 ft. If we can transport the Rilda soil/waste economically, then we will place it on top and then cover as our plan dictates. If not, at least that soil will be near the outslope of the south pile!!

Soil samples are referred to on page 2-11 item C. subsoil (last sentence). I could not find this information. Do you know where to look?

Yes, in our permit volume, it is in Chapter 7, pages 7-2 thru 7-3.1. (page 2-11, Approved June 19, 2004)

I am interested in looking at the soil samples taken at five year intervals (described on page 3-10, item 6, Chap III.

I have attached the 2001 soil sampling analysis results. If you need others I shall search for them as well.

I am interested in looking at the operational sample analysis that has been taken over the life of the facility (described on page 7-4 Chap VII.

This information can be found in the annual reports from '93 thru '99.

We also have sample results on file for in-mine and wrs from '00, '01, '02 and in-mine from '03. I know it seems as if we have slipped on our responsibility, however, to avoid a potential NOV, I would like to suggest that we auger the pile now. We know our current elevation of the pile and we know the elevation in 2002. We could easily auger the north and south pile to get these samples and report them in the annual report.

Is that agreeable to you? Please let me know what you think!!!

Thanks,

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CC: Chuck Semborski; Wayne Hedberg