

OGMCOAL - RE: 0070035 Sunnyside Outgoing Excess Spoil Pile #2 reclamation clarification

From: "S Scott Carlson" <scarlson@twinpeakseng.com>
To: "'Rusty Netz'" <rusnetz@hotmail.com>, <priscillaburton@utah.gov>
Date: 5/19/2011 8:53 PM
Subject: RE: 0070035 Sunnyside Outgoing Excess Spoil Pile #2 reclamation clarification
CC: <ogmcoal@utah.gov>

Rusty, Thanks for that clarification.

Priscilla, My other concern was that by using "lesser quality" soil in the lower 3 feet with the better soil in the top foot, that the surface roughening would expose the lower grade soil. With the fertilizer additives in that lower soil, I do not worry as much. Thanks for your concurrence adding the fertilizer.

I will try to be as descriptive as possible in the permit amendment to clarify the depth of soil and the additives. We also plan to remove the reference to the lesser cover for this spoil pile.

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From: Rusty Netz [mailto:rusnetz@hotmail.com]
Sent: Thursday, May 19, 2011 7:57 PM
To: priscillaburton@utah.gov; scarlson@twinpeakseng.com
Cc: ogmcoal@utah.gov
Subject: RE: 0070035 Sunnyside Outgoing Excess Spoil Pile #2 reclamation clarification

Yes we will be covering with 4 ft. Of material. Scott's concern is when we create pockets in the material we could have areas that are less than 4th.

> Date: Thu, 19 May 2011 17:09:43 -0600
 > From: priscillaburton@utah.gov
 > To: rusnetz@hotmail.com; scarlson@twinpeakseng.com
 > CC: OGMCOAL@utah.gov
 > Subject: 0070035 Sunnyside Outgoing Excess Spoil Pile #2 reclamation clarification
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 > Rusty,
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 > I would like to clarify a point that may be confusing from my last email. The use of lesser cover assumes that there is no acid/toxic characteristics in the excess spoil pile #2 surface layers. The testing of excess spoil pile #2 presented in the 2010 annual report does not include acid/base accounting or meaningful SAR, B or Se analysis (because of the analytical procedures used). Prior to using lesser cover, the pile needs to be re-sampled for these parameters. I re-read Scott's message and noted that his plans were for four feet of cover. If that is the case, no further sampling of Excess Spoil Pile #2 would be required.
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 > Let me know which way you decide to go.
 > Priscilla.
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