From:

Julia Barto

To: Date:

PLuthiger@ramc.net 9/15/05 2:25PM

Subject:

Re: Soil Plan RAI

Peter:

This response to your e-mail pertains to the July 21, 2005, letter to you from the NRC.

1. With respect to RAIs #6 and 7, you stated that the top few feet of contaminated soil in Ponds 4 through 6, had been removed and footprint covered with clean soil. You also stated that the pond perimeters may contain deep contamination that will be evaluated for the application of the Alternate Release Criteria. You stated that you would remove up to 2 feet of soil in areas above the cleanup levels.

Therefore, you response to RAIs #6 and 7 did adequately address our RAI. Note that you should document in the Final Status Survey Report the depths and radiation levels of areas where the Alternate Release Criteria are applied.

2. With respect to RAI #13, you discussed the pipe lines and the surveys that would include scanning and soil sampling. You did not address the sides of the trenches.

In the final Soil Decommissioning Plan, include scanning and possible sampling of the sides of the pipe trenches if elevated meter readings are encountered.

I will be out of the office on travel from Sept. 16 - 22. I'll be back in the office on Friday, September 23.

JULIA BARTO, Project Manager **Uranium Processing Section** Fuel Cycle Facilities Branch Division of Fuel Cycle Safety and Safeguards Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission (301) 415-8512 JAM4@NRC.GOV

>>> <PLuthiger@ramc.net> 09/13/05 5:49 PM >>> This pertains to Response #7 and #13 in the July 21, 2005 RAI received from NRC.

Rio's July 15, 2005 supplemental response to the original RAI addressing #6,#9, #13 contained information which Rio believes addressed the comments included in NRC's July 21 RAI for #7 and #13. Since the submittal date of Rio's responses was only 6 days prior to NRC's July 21 RAI was mailed, it appears that the documents crossed in the mail and the NRC requests for #7 and #13 may have been already been responded to.

Has the July 15 submittal been reviewed to determine if RAM responses adequately address the concerns raised in #7 and #13 in NRC's July 21 RAI?

Thanks

Peter

CC:

Betty Garrett; Robert Nelson

Mail Envelope Properties (4329BC94.D00 : 19 : 35546)

Subject:

Re: Soil Plan RAI

Creation Date:

9/15/05 2:25PM

From:

Julia Barto

Created By:

JAM4@nrc.gov

Recipients

nrc.gov

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09/15/05 02:25PM

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Priority:

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No

Security:

Standard