

From: "Jacobsen, Joe" <jacobsenj@BATTELLE.ORG>
To: George McCann <GMM@nrc.gov>
Date: 08/01/2007 10:07:55 AM
Subject: RE: Teleconference call summary this afternoon between NRC and Battelle 6/22/07-FINAL

Mike, the attached represents the final meeting minutes.
Thanks,
Joe Jacobsen Battelle BCLDP RSO

From: George McCann [mailto:GMM@nrc.gov]
Sent: Wed 8/1/2007 10:46 AM
To: Jacobsen, Joe
Subject: Re: Teleconference call summary this afternoon between NRC and Battelle 6/22/07

Joe little late but I received feedback from Jon and Rafael. It looked okay to them. If you want to send me an e-mail indicating that it is final I will put it inot adams. Question, do you remeber who we said asked to have the dose ratio conversion from 22 to 29? Was it US EPA or OEPA?

Mike

>>> "Jacobsen, Joe" <jacobsenj@BATTELLE.ORG> 06/22/2007 2:39 PM >>>
This afternoon at 1:30 PM EST Mike McCann Region III NRC, Rafael Rodriguez NRC-HQ, Jon Peckenpaugh NRC-HQ and Joe Jacobsen Battelle BCLDP RSO discussed the status of the NRC and EPA required SNM-7 License Termination consultation on the West Jefferson North Site groundwater. The call terminated about 2:00 PM EST. EPA-HQ has consulted with the State of Ohio EPA on the West Jefferson North Site and as a result of that consultation the following requests for information/concerns have been brought up that NRC requests that Battelle address with the state of Ohio EPA .

* A discussion on the former WIDE system installed in the West Jefferson North Site(WJN) sanitary system area and proof that the system was not operated with chemicals for removal of Cs-137 from the area soils

* A discussion and would like to see the groundwater drilling campaigns data over the last few years(since start of BCLDP cleanup work on the site) at the West Jefferson North Site which summarizes the standard well development data and site hydrogeology coupled with the radiological results of the groundwater sampling for those developed wells.

* A discussion and would like to see the WJN Site Dose Model piece that addresses the all pathway analysis for the representative groundwater layer in the site dose model.

* Concerned that there are 90 wells drinking water wells within 1 mile of the Battelle West Jefferson property with most in the limestone layer but several as shallow as 45 feet.

* Concerned that the Darby Lake Development on the east side of the Darby River has a water well system that includes in its zone of influence (as described in the 5 year zone of impacts evaluation summary)the southern portion of the Silver Creek reservoir(Battelle Lake).

The primary State of Ohio EPA contact for these discussions and information is Ms. Linneau Saukko Groundwater Manager for the Central District of the Ohio EPA- Drinking and Groundwater Division at 614-995-1263

Battelle is requested to keep Mike, Rafael, and Jon informed minimally by e mail of the status of the discussions and information sharing with the state of Ohio EPA representative(s).

Additionally , EPA-HQ would like to see the site dose model run for the condition where the groundwater all pathway analysis represents the radionuclide activity average of the Bog Area Layer versus the 805 foot layer currently in the dose model report to evaluate any significant change to the aggregate dose total for the all pathways analysis. NRC is requesting that Battelle run that analysis and provide a written summary to Mike,Rafael, and Jon for NRC to discuss the details of the analysis with EPA-HQ.

I would appreciate any corrections/additions that you may have so I can finalize this summary and work with my fellow Battelle counterparts to initiate action,

Thanks,
Joe Jacobsen

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Subject: RE: Teleconference call summary this afternoon between NRC and Battelle 6/22/07-FINAL
Creation Date 08/01/2007 10:06:04 AM
From: "Jacobsen, Joe" <jacobsenj@BATTELLE.ORG>
Created By: jacobsenj@BATTELLE.ORG

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