From: John M. Hoffman
To: Gorin, Jonathan
Cc: Cardiello, Frank; Carrie McGowan; DiPippo, Gary; SMacMillin@Brwncald.com
Subject: RE: NRRB
Date: Wednesday, July 03, 2013 2:41:41 PM

Hi Jon,

Replies to your requested revisions/comments below:

FS

1) Gary will revise the numbers as per the 7% discount rate

2) Can you please send the markup of the draft ARAR tables to Gary, who will finalize the tables

3) We will await any comments from Lora and you on the PRG table

BERA

1) We will await the NRRB memo, and address comments in the BERA accordingly

For the SBC, again we will wait for the NRRB memo, review, and address the comments on the sediments. The "hot spot" approach is interesting.

Carrie and Gary - if I have misspoken above, please respond

Thanks, and all have a great holiday
John

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From: "Gorin, Jonathan" <Gorin.Jonathan@epa.gov>
To: John M. Hoffman/RCWilm/NA/Herc@Ashland,
Cc: "Cardiello, Frank" <Cardiello.Frank@epa.gov>, Carrie McGowan <Carrie.McGowan@ehs-support.com>, "DiPippo, Gary" <Gary.DiPippo@Cornerstoneeg.com>, "SMacMillin@Brwncald.com" <SMacMillin@Brwncald.com>
Date: 07/03/2013 10:39 AM
Subject: RE: NRRB

John, they're still finalizing the NRRB memo, while we wait here are some changes that will be needed for the FS and BERA.

FS.

- They want Gary to use the prescribed 7% discount rate in the present net value cost estimates. I understand the argument that 5% is probably a more realistic number right now, but, unless I'm missing something, it's a fight not worth having.

- There were some questions about the ARARs table, which are very easy to address. I'll run through the draft table with Frank and let you know how to revise it, or if you want you can send it to me in Word and we'll revise it here.

- They want the PRG table reviewed (again) by the regional risk assessor. I'll ask Lora to double check everything but the eco based sediment numbers. If she suggests any changes, I'll let you know.

BERA.

- Apparently a paper came out that shows the TCDD TEQ used for avian embryo effects levels may not be protective enough. The abstract is linked below. Since the BERA demonstrated a risk, and since this paper won't change that, the Board agreed a one page (at most) addendum recognizing the new information is sufficient. I believe they simply want to provide a head's up for someone who uses the LCP BERA approach as a model. http://www.ncbi.nlm.nih.gov/pubmed/18939598

They're still hashing out the SBC comments, and the Arthur Kill suggestion. I've been watching the back and forth, and I don't think there will be any issues raised that have not already been addressed. One thing that could make the SBC and North Ditch work easier is they are discussing we go after "hot spots" sediments in the Creeks. They'll leave the "hot spot" definition to the region, but they seem to imply it means above "ubiquitous" levels in the Kill. I like this approach for a number of reasons, not the least of which is that it avoids the whole SBC recontamination issue.... I'm thinking "hot spot" could be the median (or mean) of the one AK transect, as long as it's consistent with the overall AK and Newark Bay data. But if Gary has a better way, I'm all ears .

Jon

From: John M. Hoffman [mailto:jmhoffman@ashland.com]
Sent: Monday, July 01, 2013 9:27 AM
To: Gorin, Jonathan
Cc: Cardiello, Frank; Carrie McGowan; DiPippo, Gary; SMacMillin@Brwncald.com
Subject: Re: NRRB

Thanks Jon - we will await the board's recommendation memo.

John

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Date: 06/27/2013 05:48 PM
Subject: NRRB

All, the NRRB meeting consisted of an hour of me yapping, and then about 2 hours answering questions. Aside from a sore throat, things went fine. I stuck around answering questions while they drafted their comment memo, so I believe I have a good sense what to expect.

The only comment I expect from them that will affect the RI was one on some new furan TAF they're now using for birds. All that will take is a paragraph or two addendum in the BERA. Oh, and the RI will need some additional language on the Arthur Kill.

The FS will only have to be slightly modified, with at least one suggested change that will make the SBC and North Ditch designs and a lot easier I think.

Anyway, all this to say, I expect the ROD will still happen this year, but it's going to be close. Approximate schedule:

July 15 NRRB memo received by Region 2
July 16 Region 2 responds to memo
August 1, EPA approves RI/FS and releases Proposed Plan
September 1, comment period closed.
September 30 ROD signed.

I'm out of the office tomorrow, but will be in Mon, Tues and Wed next week if you want to discuss anything

Have a pleasant weekend, jon

Ps, FYI we got a letter from Conrail, apparently they're planning on doing the track work in the not so distant future.

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