Message

From: Walker, Stuart [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=6907CF9284BF4BD5831517C27ECE9C53-SWALKE02]
Sent: 4/21/2020 4:37:59 PM
To: Fitz-James, Schatzi [Fitz-James.Schatzi@epa.gov]
CC: Libelo, Laurence [Libelo.Laurence@epa.gov]
Subject: RE: EPA consultation process on the use of RESRAD BUILD

Yes but ACE still wants to nail down how RESRAD Build is coming up with its external ground plane results (they don't use the slope factor for ground plane but instead use the soil volume slope factor and some conversion factor that is not explained in the User Guide and the explanation they got from Argonne does not work). On dose RESRAD Build does use the ground plane dose conversion factor, like BPRG and BDCC does for risk and dose. On the other hand the RESRAD Build ability to pick floor and part of wall for spill scenario may match scenario better. ACE wanted to try and see if Navy could get better answer from Argonne to see there is a way to more properly adjust RESRAD BUILD for fixed contamination, if not may just post process BPRG results to match scenario better.

Not seeing any reason to use RESRAD BUILD for dust (same ground plane problem for external which isn't the driver, ingestion is the driver and no reason to use a non-CERCLA approach).

ACE has a nice almost complete report that should help in discussions. Navy should have done this.

Stuart Walker
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From: Fitz-James, Schatzi <Fitz-James.Schatzi@epa.gov>
Sent: Tuesday, April 21, 2020 12:01 PM
To: Walker, Stuart <Walker.Stuart@epa.gov>
Cc: Libelo, Laurence <Libelo.Laurence@epa.gov>
Subject: Re: EPA consultation process on the use of RESRAD BUILD

Any proposed solutions?

Sent from my iPhone

> On Apr 21, 2020, at 11:54 AM, Walker, Stuart <Walker.Stuart@epa.gov> wrote:
>
> fyi
>
> Stuart Walker
> Superfund Remedial program National Radiation Expert
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From: Walker, Stuart
Sent: Tuesday, April 21, 2020 11:11 AM
To: Cooke, Maryt <Cooke.Maryt@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

Lets touch base with Wayne. My interaction with Regions or PRPs would generally go a lot faster since the one doing the analysis would know the site. Also, they have been on soil, RESRAD Build and its lack of documentation has made it more challenging. Plus some Covid delays.

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From: Cooke, Maryt <Cooke.Maryt@epa.gov>
Sent: Tuesday, April 21, 2020 11:02 AM
To: Walker, Stuart <Walker.Stuart@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

I meant with the national HQ folks. They are expecting a response based on our feedback at the meeting almost 2 months ago.

This is really dragging on. There has to be a more efficient way of handling these issues that are inline with the timeframes in the FFA. My fear is that if we keep stalling they will move forward without our input. And they can elevate this based on EPA not meeting out commitments.

Thanks

From: Walker, Stuart <Walker.Stuart@epa.gov>
Sent: Tuesday, April 21, 2020 10:29 AM
To: Cooke, Maryt <Cooke.Maryt@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

I think Wayne may schedule a meeting with them on the ACE questions, depending how they answer.

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From: Cooke, Maryt <Cooke.Maryt@epa.gov>
Sent: Tuesday, April 21, 2020 8:34 AM

To: Walker, Stuart <Walker.Stuart@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

Are we ready to schedule a meeting?

From: Walker, Stuart <Walker.Stuart@epa.gov>
Sent: Monday, April 20, 2020 3:31 PM
To: Cooke, Maryt <Cooke.Maryt@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

I would think we are close to finishing the ACE analysis. I don't think the Navy will get anymore out of DOE than ACE did.

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From: Cooke, Maryt <Cooke.Maryt@epa.gov>
Sent: Monday, April 20, 2020 3:17 PM
To: Walker, Stuart <Walker.Stuart@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

Thanks, Stuart.

When do you think we can schedule the meeting? We initially told them end of March/Early April. This is holding up at least one other site as well and putting the Region in a position of being in violation of their FFAs.

I don't think anyone wants to see these sites go to dispute.

Thanks

From: Walker, Stuart <Walker.Stuart@epa.gov>
Sent: Monday, April 20, 2020 2:34 PM
To: Cooke, Maryt <Cooke.Maryt@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

We had the call on Thursday going over a 90% complete draft. Wayne was contacting Navy with some follow up questions that the ACE could not get out of DOE's RESRAD group at Argonne National Lab. One problem ACE had with the analysis is that RESRAD Build does not have a User Guide for risk assessment. They have one for dose assessment, but added risk to the model years later and didn't really document anything.

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From: Cooke, Maryt <Cooke.Maryt@epa.gov>
Sent: Monday, April 20, 2020 1:25 PM
To: Walker, Stuart <Walker.Stuart@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

Hi Stuart –

DoD is reaching out to schedule the follow-up meeting.

Are you all ready to make a decision on this?

Thanks

From: Walker, Stuart <Walker.Stuart@epa.gov>
Sent: Thursday, April 9, 2020 3:43 PM
To: Cooke, Maryt <Cooke.Maryt@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

We had the call today. ACE shared a draft of the report which is about half finished. We discussed the report, talked about some of the ACE's thoughts on completing the report including recommendations. Wayne as a follow-up provided ACE with survey data. ACE expects to send us a completed report on Tuesday and we will discuss on Thursday.

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From: Walker, Stuart
Sent: Thursday, April 09, 2020 9:51 AM
To: Cooke, Maryt <Cooke.Maryt@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

Yes.

Stuart Walker
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From: Cooke, Maryt <Cooke.Maryt@epa.gov>
Sent: Thursday, April 09, 2020 9:19 AM

To: Walker, Stuart <Walker.Stuart@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

Hi Stuart –

DoD is looking to get the follow up meeting scheduled as soon as possible.

Is this call still planned for today?

Thanks

From: Walker, Stuart <Walker.Stuart@epa.gov>
Sent: Wednesday, April 1, 2020 2:15 PM
To: Cooke, Maryt <Cooke.Maryt@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

ACE is having some trouble finishing up. It looks like Wayne is working to reschedule our call for next Thursday.

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From: Walker, Stuart
Sent: Tuesday, March 31, 2020 3:58 PM
To: Cooke, Maryt <Cooke.Maryt@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

Wayne and I have a call with them on Thursday afternoon. My ORNL IAG folks were also helping on some questions Wayne had on trying to recreate some 2006 RG numbers.

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From: Cooke, Maryt <Cooke.Maryt@epa.gov>
Sent: Tuesday, March 31, 2020 1:06 PM
To: Walker, Stuart <Walker.Stuart@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

Hi Stuart –

Hope you and yours are doing well.

Were you able to touch base with USACE?

Thanks

Mary T. Cooke
Environmental Protection Agency
Office of Land and Emergency Management
Federal Facilities Restoration and Reuse Office – 5106R
William Jefferson Clinton Building
1200 Pennsylvania Avenue, N. W.
Washington, DC 20460

Phone: 202-564-0788

Learn about Federal Facility Cleanups in your area:
<image001.png>

From: Walker, Stuart <Walker.Stuart@epa.gov>
Sent: Wednesday, March 25, 2020 11:52 AM
To: Cooke, Maryt <Cooke.Maryt@epa.gov>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

We are supposed to have a call with them today. Heard from 2/3 ACE, their computer problems sound worse than EPA's. First ACE risk assessor thinks it will delay him a week.

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From: Cooke, Maryt <Cooke.Maryt@epa.gov>
Sent: Tuesday, March 24, 2020 11:14 AM
To: Walker, Stuart <Walker.Stuart@epa.gov>
Subject: FW: EPA consultation process on the use of RESRAD BUILD

Hi Stuart –

Have you spoken to the Corps? Are they still on schedule to make this happen by early April?

It's a paperwork exercise so there shouldn't be too long of a delay if any.

Thanks

From: Morefield, Deborah A CIV OSD OUSD A-S (USA) <deborah.a.morefield.civ@mail.mil>
Sent: Tuesday, March 10, 2020 9:16 AM
To: Lansdale, Lawrence L CIV USN (USA) <lawrence.lansdale@navy.mil>; Cooke, Maryt <Cooke.Maryt@epa.gov>

Cc: richard.mach@navy.mil; Ferrari, M Cristina CIV USN ASSTSECNAV EIE DC (USA) <cristina.ferrari@navy.mil>; Libelo, Laurence <Libelo.Laurence@epa.gov>; Walker, Stuart <Walker.Stuart@epa.gov>; Edwards, Zachary L CIV USN COMNAVSEASYSCOM (US) <zachary.edwards@navy.mil>; Morefield, Deborah A CIV OSD OUSD A-S (USA) <deborah.a.morefield.civ@mail.mil>
Subject: RE: EPA consultation process on the use of RESRAD BUILD

Mary,

Just reaching out to determine when we want to schedule our follow-on discussion/meeting. At our meeting we were tentatively looking at the end of March possible very early April. Appreciate trying to get this on the calendar soon.

Thanks
deb

Deborah Morefield
ODASD(Env)
703-571-9067

Internal Deliberative – Do Not Release

From: Lansdale, Lawrence L CIV USN (USA) <lawrence.lansdale@navy.mil>
Sent: Wednesday, March 4, 2020 8:30 PM
To: Cooke, Maryt <Cooke.Maryt@epa.gov>
Cc: Mach, Richard G Jr CIV USN (USA) <richard.mach@navy.mil>; Ferrari, M Cristina CIV USN ASSTSECNAV EIE DC (USA) <cristina.ferrari@navy.mil>; Morefield, Deborah A CIV OSD OUSD A-S (USA) <deborah.a.morefield.civ@mail.mil>; Libelo.Laurence@epa.gov; Walker.Stuart@epa.gov; Edwards, Zachary L CIV USN COMNAVSEASYSCOM (US) <zachary.edwards@navy.mil>
Subject: EPA consultation process on the use of RESRAD BUILD

Mary,
Thank you for allowing the Navy to participate in your meeting with OSD regarding the PRG calculator/RESRAD consultation process. My interest was in learning how the consultation process works as we have had difficulty gaining EPA concurrence unless the PRG calculator is used. Although I was encouraged to hear the consultation process usually takes from a few days to a week, I was surprised to learn the consultation had not begun for buildings at either the Former Hunters Point Shipyard (HPS) or the Former Concord Naval Weapons Station. Per an action item at the meeting, the attached emails are the information provided to EPA to initiate the HPS consultation process. If further discussion is needed please let me know.
Regards
Lawrence

V/r,
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