Message

From: Schlosser, Paul [Schlosser.Paul@epa.gov]
Sent: 9/8/2020 6:20:13 PM
To: Cowen, Tracey [USA - EMP] [TCowen@versar.com]; Shams, Dahnish [Shams.Dahnish@epa.gov]; White, Paul [White.Paul@epa.gov]
CC: Morozov, Viktor [Morozov.Viktor@epa.gov]; Kapraun, Dustin [Kapraun.Dustin@epa.gov]; Williams, Laura [USA - EMP] [lwilliams@versar.com]; Soto, Vicki [Soto.Vicki@epa.gov]; Bottimore, David [USA - EMP] [DBottimore@versar.com]
Subject: RE: PBPK Modeling for Chloroprene; Agenda for Kick-Off Teleconference
Attachments: Chloropren Kick-off Meeting - Charge Questions.v3.pptx; Chloroprene Peer Review Kick-Off Overview of Components.rev.pptx

Tracey,

I'm not sure if I'll present from my computer, but just in case, attached are my overview slides and a revised set with the charge questions, and two additional slides. (Look to see if there are new slides 2 and 4.)

-Paul

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Thursday, September 03, 2020 3:34 PM
To: Schlosser, Paul <Schlosser.Paul@epa.gov>; Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Agenda for Kick-Off Teleconference

Hi Paul,

Attached are the charge question slides.

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Schlosser, Paul <Schlosser.Paul@epa.gov>
Sent: Thursday, September 3, 2020 3:26 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP]

<DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Agenda for Kick-Off Teleconference

Ex. 5 Deliberative Process (DP) I could try to edit/revise if you want to send them. I have about an hour left today, then planning off through Monday, but will try to work quickly… just subtracting and rearranging, not adding!

-Paul

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Thursday, September 03, 2020 3:20 PM
To: Schlosser, Paul <Schlosser.Paul@epa.gov>; Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Agenda for Kick-Off Teleconference

Hi Paul,

Yes, we have slides of all the charge questions including the introductory paragraphs. There is a lot of text.

Tracey L. Cowen
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From: Schlosser, Paul <Schlosser.Paul@epa.gov>
Sent: Thursday, September 3, 2020 3:15 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Agenda for Kick-Off Teleconference

Did you have slides already made with these?

-Paul

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Thursday, September 03, 2020 2:42 PM
To: Schlosser, Paul <Schlosser.Paul@epa.gov>; Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Agenda for Kick-Off Teleconference

Hi Paul,

Your compromise sounds great. Attached is a revised agenda; I have assigned you and Dr. Portier to Overview of Charge Questions.

Please let me know if there are any other changes/edits for the agenda.

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Schlosser, Paul <Schlosser.Paul@epa.gov>
Sent: Thursday, September 3, 2020 11:44 AM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Agenda for Kick-Off Teleconference

Ex. 5 Deliberative Process (DP)

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Thursday, September 03, 2020 10:02 AM
To: Schlosser, Paul <Schlosser.Paul@epa.gov>; Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: PBPK Modeling for Chloroprene; Agenda for Kick-Off Teleconference

Hi Dahnish and Paul,

Attached is the revised draft agenda for the kick-off teleconference on September 9; we have removed the track changes. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Please let us know your thoughts or comments.

Thanks,
Tracey

Tracey L. Cowen
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From: Schlosser, Paul <Schlosser.Paul@epa.gov>
Sent: Wednesday, September 2, 2020 12:40 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Update: Slide Deck for Teleconference

I will be happy to address questions, but since it's Versar's job to manage the review I think it would be better for Versar to show and read the charge.

-Paul

From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Wednesday, September 02, 2020 12:35 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Update: Slide Deck for Teleconference

Hi Tracey – One other thing: our management was discussing if it is possible to have Versar (or Ken) walk through the charge questions with clarifications from Paul and others as we go through it.

I realized I deleted the "charge review" from the agenda, so if we have to add it back we can.

Let us know.

Thanks!

Dahnish

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Center for Public Health and Environmental Assessment (CPHEA)
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From: Shams, Dahnish
Sent: Wednesday, September 02, 2020 11:52 AM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Update: Slide Deck for Teleconference

Hi Tracey – Do you have any comments on the listserv announcement and/or the website?

One other note – we made some small tweaks to the agenda today at the request of our management. Let us know what you think.

- Dahnish

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Center for Public Health and Environmental Assessment (CPHEA)
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From: Shams, Dahnish
Sent: Monday, August 31, 2020 12:23 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Update: Slide Deck for Teleconference

Thanks Tracey! This is on Paul's radar.

On another note, attached to this email is a listserv announcement and updated web text for the peer review meeting web site. I basically took the text you provided and added it to the announcement/website. Let us know if you have any comments or revisions. I think the only thing missing is the registration link.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Monday, August 31, 2020 11:14 AM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: PBPK Modeling for Chloroprene; Update: Slide Deck for Teleconference

Hi Dahnish,

A slide deck would be great for the overview of the document. We have developed slides for the charge questions and Paul is welcome to use these. One thing to note is that it is likely that the chair (Dr. Kenneth Portier) will suggest re the charge questions is to have a crosswalk between the charge questions and the sections of the document(s) that address the topics in each charge question. We have seen him do this before and people have found it to be helpful.

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Cowen, Tracey [USA - EMP]
Sent: Monday, August 31, 2020 10:46 AM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <LWilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Update: Schedule Teleconference and Registration Info for EPA Website

Hi Dahnish,

Yes, please prepare a slide deck for the teleconference so that the reviewers can follow along.

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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Visit us at: www.versar.com

From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Friday, August 28, 2020 5:26 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Update: Schedule Teleconference and Registration Info for EPA Website

Hi Tracey – We are planning on developing a slide deck for the teleconference just to help the panel follow along. Let us know if that will be ok.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Friday, August 28, 2020 4:29 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Update: Schedule Teleconference and Registration Info for EPA Website

Terrific, I will notify the reviewers.

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Friday, August 28, 2020 4:19 PM
To: Schlosser, Paul <Schlosser.Paul@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>

Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Update: Schedule Teleconference and Registration Info for EPA Website

Great. Thanks Paul. Let's proceed with this date.

- Dahnish

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From: Schlosser, Paul <Schlosser.Paul@epa.gov>
Sent: Friday, August 28, 2020 4:18 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Update: Schedule Teleconference and Registration Info for EPA Website

I will make it work.

-Paul

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Friday, August 28, 2020 4:16 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Update: Schedule Teleconference and Registration Info for EPA Website

Thanks Dahnish for the revised agenda. I just sent an email proposing **Wednesday, September 09, 2020 1:00 PM-2:30 PM ET** for the kick-off teleconference with the reviewers. Please let me know if that works.
-Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Friday, August 28, 2020 4:09 PM
To: Schlosser, Paul <Schlosser.Paul@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Update: Schedule Teleconference and Registration Info for EPA Website

Thanks Paul.

Tracey – See revised agenda. Kris Thayer will take my spot on the agenda.

- Dahnish

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From: Schlosser, Paul <Schlosser.Paul@epa.gov>
Sent: Friday, August 28, 2020 1:32 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Update: Schedule Teleconference and Registration Info for EPA Website

I'm catching up on email from yesterday afternoon and this morning, but for now will say that the scheduled time for the kick-off meeting, 2:30-4 pm, is good!

-Paul

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Thursday, August 27, 2020 4:30 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Update: Schedule Teleconference and Registration Info for EPA Website

Hi Dahnish and Paul,

Versar has distributed the review materials to the nine selected reviewers and initiated the peer review Wednesday, August 26, 2020.

We are still trying to determine the reviewers' availability for a kick off teleconference on **Thursday, September 03, 2020 2:30 PM-4:00 PM ET**. One reviewer (Dr. Zhu) has not responded with his availability yet. Of the remaining eight reviewers, five are available (Drs. Portier (chair), Louisse, Lumen, Smith, and Yang) for that day and time. Two (Drs. Benet and Heys) have conflicts at that time. On that day, Dr. Benet could be available after 5:00 pm and Dr. Heys is available before 2:00 pm. **Should we start looking at**

another day and time? Maybe we should also ask about the following week (September 8-11)? Note: Monday, September 7 is Labor Day.

Regarding the kick-off teleconference call, would Paul Schlosser be available to provide the overview to the charge questions? He knows them best, and can convey some of the specific things that he would like the reviewers to focus on. Attached is a draft agenda for the kick-off call for the reviewers.

The virtual public meeting date and time have been finalized.
Date and Time: **Monday, October 5 (9:00 AM to 5:00 PM EDT) and Tuesday, October 6 (9:00 AM to 5:00 PM EDT).**

According to the timeline, if the meeting is held October 5 and 6, then the meeting announcement and registration details will need to be published on IRIS website by September 4 (30 days before the public meeting). We have prepared some text for the meeting and registration information for the IRIS webpage (see attached).

We have received and reviewed your Word version final list of the peer reviewers Chloroprene PBPK review dated 8.26.20 and have no changes.

Public Meeting: Following the conclusion of the public comment period, Versar will announce the public meeting date based on the availability of the selected external peer reviewers. Information will be posted no later than 30-days prior to the public meeting. Stakeholders will be notified via the IRIS Listserv once a peer review date has been selected. Visit the IRIS webpage for directions on signing up for the IRIS Listserv.

- Meeting Agenda - TBD
- Meeting Date – October 5 and October 6, 2020
- Deadline - General Registration: October 1, 2020
- Deadline - Register to Provide Oral Comment: October 1, 2020

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Wednesday, August 26, 2020 2:25 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Comments on Interim List of Candidates

OK thanks Tracey. I've attached a final version Word version of the peer reviewers. Let me know if this looks ok to you. As soon as you have a final meeting date identified and the registration info, we can post this information and the meeting date. We'll also send out a listserv notice about this as well.

I believe in the FR we said this would happen no later than 30 days before the public meeting.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Wednesday, August 26, 2020 1:20 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Comments on Interim List of Candidates

Hi Dahnish and Paul,

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Wednesday, August 26, 2020 12:21 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Comments on Interim List of Candidates

Hi Tracey – We've reviewed your responses and they seem adequate. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Tuesday, August 25, 2020 6:01 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: PBPK Modeling for Chloroprene; Comments on Interim List of Candidates

Hi Dahnish and Paul,

Ex. 5 Deliberative Process (DP)

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Tuesday, August 25, 2020 2:05 AM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP]

<DBottimore@versar.com>
Subject: Re: PBPK Modeling for Chloroprene; Reviewer Selection and Conditional Consent

Hi Tracey – Two more comments came in late this evening. Based on my quick read, I don't see any direct comments on the proposed reviewers. The Louisiana Chemical Association does have a general paragraph on page 9 of their comment on the peer review.

Thanks!

Dahnish

Chemical & Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: "Shams, Dahnish" <Shams.Dahnish@epa.gov>
Date: Monday, August 24, 2020 at 10:27 AM
To: "Cowen, Tracey [USA - EMP]" <TCowen@versar.com>, "Schlosser, Paul" <Schlosser.Paul@epa.gov>, "White, Paul" <White.Paul@epa.gov>
Cc: "Morozov, Viktor" <Morozov.Viktor@epa.gov>, "Kapraun, Dustin" <Kapraun.Dustin@epa.gov>, "Williams, Laura [USA - EMP]" <lwilliams@versar.com>, "Soto, Vicki" <Soto.Vicki@epa.gov>, "Bottimore, David [USA - EMP]" <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Reviewer Selection and Conditional Consent

Hi Tracey – You have our support to proceed as outlined below. Will you let us know when you have picked the meeting date officially? We will likely update the website with meeting registration information and the meeting date (see below). We'll also send out a listserv announcement.

Lastly, Denka/Ramboll just submitted to their comments into the docket. See attached file. Again, a quick look seems to indicate Denka/Ramboll doesn't have any comments on the actual peer review candidates.

- Dahnish

Public Meeting: Following the conclusion of the public comment period, Versar will announce the public meeting date based on the availability of the selected external peer reviewers. Information will be posted no later than 30-days prior to the public meeting. Stakeholders will be notified via the IRIS Listserv once a peer review date has been selected. Visit the IRIS webpage for directions on signing up for the IRIS Listserv.

- Meeting Agenda - TBD
- Meeting Date - TBD
- Deadline - General Registration: TBD
- Deadline - Register to Provide Oral Comment: TBD

Chemical and Pollutant Assessment Division (CPAD)
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Office of Research and Development, U.S. EPA
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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Monday, August 24, 2020 12:38 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Reviewer Selection and Conditional Consent

Hi Dahnish,
Okay, will wait for your response later today. Thanks for the second set of comments.

-Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Monday, August 24, 2020 12:35 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene; Reviewer Selection and Conditional Consent

Thanks Tracey! I'm checking with management. I'll respond this afternoon.

Just FYI, we got one more comment from the community group in Louisiana. The comment hasn't been posted publicly yet, but I grabbed it from the internal website. I did a quick read and did not see anything that impacts the candidate peer reviewers.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Monday, August 24, 2020 12:03 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA -

EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: PBPK Modeling for Chloroprene; Reviewer Selection and Conditional Consent

Hi Dahnish and Paul,

As of today, August 24, 2020, we have not received any comments on the interim list of candidates. At this time Versar would like to request EPA's consent conditionally to conduct the peer review with the final nine selected reviewers listed below. Assuming that we get no comments or no comments that challenge any of our final nine selected reviewers, we will request consent officially on **Tuesday, August 25**, to distribute the review materials, charge questions, and instructions to initiate the review.

Ex. 5 Deliberative Process (DP)

After the reviewers have received the review materials and have looked over the materials, we would like to schedule a kick-off teleconference (1-1.25 hours) with EPA and the reviewers during the first week of September to discuss and clarify the charge questions. We will contact the selected reviewers to **propose Thursday, September 3, 2020 2:30 PM-4:00 PM ET for the teleconference; however, we may have to look more broadly at September 1-4 to accommodate the majority of schedules.**

After polling the interim list of candidates for availability, we plan to schedule the 2-day virtual public meeting on **Monday, October 5 and Tuesday, October 6, 2020**.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Wednesday, August 19, 2020 5:13 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Thanks Tracey! Just wanted to make sure we are all on the same page.

I've been looking at calendars Tracey. Do you think Thursday, September 03, 2020 2:30 PM-4:00 PM ET would work for a teleconference call? Availability is super difficult so I may have to keep looking if that doesn't work.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Wednesday, August 19, 2020 8:12 AM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish,

Correct, the pre-panel teleconference does not involve the public. The PWS states: "A teleconference meeting (i.e., by phone or Skype) should be arranged with the reviewers, to occur one week after they receive the materials to discuss and clarify the charge: allowing sufficient time for the reviewers to have looked over the materials but not gone too far in their evaluation."

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Tuesday, August 18, 2020 5:15 PM

To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Hi Tracey – Just to confirm that we are on the same page, the pre-panel teleconference isn't intended to be public. Is that your understanding as well?

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
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O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Tuesday, August 18, 2020 4:01 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish,

Thanks for checking about the teleconference meeting.
Yes, a zip file of the comments will work.

-Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Tuesday, August 18, 2020 3:56 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Hi Tracey – Let us check with management about the teleconference meeting and get back to you. We want to make sure we are on the same page before proceeding.

As for the comments in the docket, we (EPA) will pull them in a zip file. Would that work?

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Tuesday, August 18, 2020 3:48 PM
To: Schlosser, Paul <Schlosser.Paul@epa.gov>; Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish and Paul,

If we allot 15 minutes for the EPA portion of the meeting then we would estimate 1 to 1.25 hours for the teleconference meeting with the reviewers.

Ex. 5 Deliberative Process (DP)

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Schlosser, Paul <Schlosser.Paul@epa.gov>
Sent: Tuesday, August 18, 2020 1:11 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Ex. 5 Deliberative Process (DP)

Does 15 min seem reasonable?

-Paul

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Tuesday, August 18, 2020 1:01 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish,

We will take those two dates (Oct. 9 & 12) into consideration when scheduling the meeting dates.

Regarding the duration of the teleconference meeting with the reviewers, how much time would EPA like to have to present background and overview of the review to the reviewers?

Thank you for sending the set of public comment along.

Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Tuesday, August 18, 2020 9:46 AM
To: Schlosser, Paul <Schlosser.Paul@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Hi Tracey – Your timeline also seems appropriate. Dustin did bring to our attention that Monday, October 12 is a Federal holiday (Columbus Day), so we should avoid this date for the public meeting and if at all possible Friday, October 9. As soon as you have identified a specific date(s), I can hold the time for all the EPA folks.

As for the teleconference, how long are we envisioning the meeting going? I can attempt to hold some time on people's calendars now for early September.

Lastly, I'm attaching the one comment we've received so far. It should hopefully show up on Regulations.Gov later today.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
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O: (202) 564-2758

From: Schlosser, Paul <Schlosser.Paul@epa.gov>
Sent: Tuesday, August 18, 2020 7:57 AM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Thanks for the update, Tracey. I'm not sure why anyone would object to any of the candidates, so it seems you'll have a good pool for the final selection.

-Paul

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Monday, August 17, 2020 4:19 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: PBPK Modeling for Chloroprene

Hi Dahnish and Paul,

This is the beginning of the final week of the comment period and we have not received any comments on the interim list of candidates. I was also checking the FRN https://www.regulations.gov/docket?D=EPA-HQ-ORD-2020-0181. It appears that one comment was received; however, there are no comments posted. As you said, people may be waiting to submit comments toward the end of the comment period which is next week.

When the comment period closes on Monday, August 24, and if nothing substantial seems to be coming in, we would like to select the final nine reviewers this week and get EPA's consent conditionally before August 24 and then have consent officially on Tuesday, August 25, to send out the review materials and initiate the review. This is assuming we get no comments or no comments that challenge any of our final nine selected reviewers.

Ex. 5 Deliberative Process (DP)

If the review starts on August 25, we will need plan a kick off teleconference for the reviewers and EPA to discuss and clarify the charge the first week of September. Also we anticipate that the 2-day virtual public meeting will take place early October 2020 (10/5/20-10/16/20). Does EPA anticipate having any conflicts during these timeframes?

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Wednesday, August 5, 2020 2:09 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Ok thanks for the update Tracey! Let's see how things shake out over the next two weeks or so.

- Dahnish

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O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Wednesday, August 05, 2020 2:08 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish,

All is well and thanks for checking in. So far we have not received any comments on the interim list of candidates. I did receive one telephone call from an individual inquiring about attending the public meeting, but he did not provide any comments. I think your assumption that people will wait to submit comments toward the end of the comment period is correct.

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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Visit us at: www.versar.com

From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Wednesday, August 5, 2020 1:49 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Hi Tracey – Hope you all are doing well. I just wanted to check in. Have you heard from anyone about the candidate reviewers? I know we're only half way through and people might wait to submit comments, but I wanted to check.

- Dahnish

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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Friday, July 24, 2020 4:03 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Terrific!

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Friday, July 24, 2020 4:01 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Hi Tracey – Good news! Our web contract swapped the LoC files. The date is now included as well as the corrected affiliation. We should be good to go now.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Friday, July 24, 2020 2:59 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Thanks, Dahnish!

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Friday, July 24, 2020 2:40 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Thanks Tracey. I'll send this over to our web master. We might be stuck for the FRN, but we'll get that corrected in the LoC and post it in the docket.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Friday, July 24, 2020 2:37 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish,

No, the reduction of the number of charge questions will not be an issue.

Ex. 5 Deliberative Process (DP)

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Friday, July 24, 2020 2:24 PM
To: Schlosser, Paul <Schlosser.Paul@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Ok thanks Paul!

Tracey – Looks like the total number of questions was decreased. Let me know if that is an issue or not.

Thanks!

Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Schlosser, Paul <Schlosser.Paul@epa.gov>
Sent: Friday, July 24, 2020 12:29 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

This is the one that you just circulated this morning, Dahnish, with the comments for the two small corrections I'm suggesting. Yes, there are only 19 questions in this revised version.

Why do we call them 'questions' when none of them are written as questions?

-Paul

From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Friday, July 24, 2020 12:04 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Ex. 5 Deliberative Process (DP)

I'll get our web contractor to add the date to the LoC file.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
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O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Friday, July 24, 2020 11:59 AM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA -

EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish,

We looked over the EPA site below under Meeting Materials and noticed a couple of things.

Ex. 5 Deliberative Process (DP)

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Friday, July 24, 2020 10:43 AM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Hi Tracey/all – Our web master has made the chloroprene pages live. Let us know if you see anything that needs editing.

- Dahnish

Ex. 6 Personal Privacy (PP)

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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Tuesday, July 21, 2020 1:13 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP]

<DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish,

Thank you for the update.

Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Tuesday, July 21, 2020 12:05 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Hi Tracey – FYI, after having significant technological issues related to the FRN, we finally got word that the FRN will publish on Friday. See below. The pre-publication version should be available on Thursday.

- Dahnish

Your document is about to publish in the Federal Register. This publication date has been confirmed with the Office of the Federal Register.
Title: Notice of Public Comment Period on Technical Documents for External Peer Review and the Pool of Candidate Peer Reviewers for a Report on Physiologically Based Pharmacokinetic (PBPK) Modeling for Chloroprene and a Supplemental Analysis of Metabolite Clearance
FRL #: 10011-36-ORD
Docket #:
Published Date: 07/24/2020

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Shams, Dahnish
Sent: Tuesday, July 14, 2020 4:34 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>

Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Thanks Tracey! I think some of the link/spacing issues are because I converted the website into a Word document. I'll pass these edits to the web contractors though just to make sure.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Tuesday, July 14, 2020 4:25 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish,

We have reviewed the staging website for the meeting; please see attached version with edits in track changes.
Few edits:

Ex. 5 Deliberative Process (DP)

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Tuesday, July 14, 2020 11:48 AM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Hi Tracey – I've attached to this email the staging website for the meeting. Do you mind taking a look and letting me know if any edits are required?

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Shams, Dahnish
Sent: Monday, July 13, 2020 5:35 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Ok thanks. No sooner than 48 hours from tomorrow (Thursday or Friday).

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Monday, July 13, 2020 5:29 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish,

Good news! When do you anticipate that the FRN will be published? Considering the fact that most of candidates seem to be available, not sure we need to update the list of candidates.

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Monday, July 13, 2020 4:27 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Thanks Tracey! We just go the "go" signal on the FRN. Do need to update the list of individuals in the FR or are we good? See attached FRN.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
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Sent: Monday, July 13, 2020 10:53 AM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish and Paul,

We'd like to update you on the peer reviewers for PBPK Modeling for Chloroprene.

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Thursday, July 9, 2020 4:54 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Ok thanks Tracey!

Chemical and Pollutant Assessment Division (CPAD)
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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Thursday, July 09, 2020 4:41 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish,

We have already started to inquire about the candidates availability for September & October based on the FRN likely being published around 7/24. So far four candidates have responded and they are still available for that timeframe.

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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Email: tcowen@versar.com
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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Thursday, July 9, 2020 3:37 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

OK thanks Tracey! I figured this was the case. I've been reiterating the delays are making this logistically challenging to plan the review itself.

Can I ask that maybe you wait to follow up until next week? I suspect we won't be able to post anything until at least the following week.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
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O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Thursday, July 09, 2020 12:57 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish,

We had been tentatively holding the week of 9/21-25 for the virtual public meeting, and had the key reviewers available. We have been standing by for the past week or two ready to write to the reviewers as soon as the FR

was published to inform them and ask them to hold that week for the meeting. With the FR likely to be published around 7/20-24, and the public comment period to run to around 8/24, that will not allow the reviewers enough time to complete their premeeting reviews for a meeting during the week of 9/21-25. We'll now have to inquire again about their availability into the first few weeks of October.

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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Sent: Thursday, July 9, 2020 11:13 AM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Hi Tracey/all – Just wanted to provide an update, there was another round of back and forth with Denka on the documents for the peer review. This has unfortunately slowed us down again. There is a check-in meeting on Monday with senior management ORD on Monday. I'm hoping for a better sense of when I can push the FRN forward for posting by then.

Besides the schedule, are there any other implications to consider with the delayed release? Do we need to circle back with the candidates before posting the FRN? Just wanted to check.

Thanks!

Dahnish

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Wednesday, June 24, 2020 9:50 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: Re: PBPK Modeling for Chloroprene

Thanks for the explanation Tracey. I've sent the version you provided earlier this morning to our webmaster.

- Dahnish

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From: "Cowen, Tracey [USA - EMP]" <TCowen@versar.com>
Date: Wednesday, June 24, 2020 at 9:17 AM
To: "White, Paul" <White.Paul@epa.gov>, "Shams, Dahnish" <Shams.Dahnish@epa.gov>, "Bottimore, David [USA - EMP]" <DBottimore@versar.com>, "Schlosser, Paul" <Schlosser.Paul@epa.gov>
Cc: "Morozov, Viktor" <Morozov.Viktor@epa.gov>, "Kapraun, Dustin" <Kapraun.Dustin@epa.gov>, "Williams, Laura [USA - EMP]" <lwilliams@versar.com>, "Soto, Vicki" <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Hi Paul,

Ex. 5 Deliberative Process (DP)

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: White, Paul <White.Paul@epa.gov>
Sent: Wednesday, June 24, 2020 9:08 AM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Shams, Dahnish <Shams.Dahnish@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Perhaps it would be helpful to have some background for this change? Is this suggesting a change in how people will be judged for fitness or a technical editing change? Sorry if I missed earlier material on this (if that is the case, please just direct me to the correspondence...)

Best,
Paul

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Wednesday, June 24, 2020 9:03 AM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: PBPK Modeling for Chloroprene

Hi Dahnish,

Ex. 5 Deliberative Process (DP)

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

VERSAR

Direct: 301-304-3121
Mobile: Ex. 6 Personal Privacy (PP)
Email: tcowen@versar.com
Visit us at: www.versar.com

From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Wednesday, June 24, 2020 12:03 AM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: Re: PBPK Modeling for Chloroprene

Thanks Tracey! I've accepted your revisions and have reattached a clean version. I'm going to send this version to be made 508 compliant.

- Dahnish

Chemical & Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: "Cowen, Tracey [USA - EMP]" <TCowen@versar.com>
Date: Tuesday, June 23, 2020 at 1:46 PM
To: "Shams, Dahnish" <Shams.Dahnish@epa.gov>, "Bottimore, David [USA - EMP]" <DBottimore@versar.com>, "White, Paul" <White.Paul@epa.gov>, "Schlosser, Paul" <Schlosser.Paul@epa.gov>
Cc: "Morozov, Viktor" <Morozov.Viktor@epa.gov>, "Kapraun, Dustin" <Kapraun.Dustin@epa.gov>, "Williams, Laura [USA - EMP]" <lwilliams@versar.com>, "Soto, Vicki" <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Hi Dahnish,

Ex. 5 Deliberative Process (DP)

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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Email: tcowen@versar.com
Visit us at: www.versar.com

From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Tuesday, June 23, 2020 1:20 PM
To: Bottimore, David [USA - EMP] <DBottimore@versar.com>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Hi Tracey/David – Still waiting for the final go ahead, but attached is the LoC document. Is the list of experts still accurate? I know there were a few changes, but I wanted to double check before we make it 508 compliant.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Shams, Dahnish
Sent: Thursday, June 18, 2020 3:42 PM

To: 'Bottimore, David [USA - EMP]' <DBottimore@versar.com>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

OK great! Thanks David.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
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Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Bottimore, David [USA - EMP] <DBottimore@versar.com>
Sent: Thursday, June 18, 2020 11:02 AM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: Re: Update: PBPK Modeling for Chloroprene

Excellent, thanks. I have been checking the FR every morning. We'll be ready and hoping that we'll be able to select the "top 9" that we have in mind, but we'll have to wait to see what kind of feedback we get.

Stay well.

David

David Bottimore
Environmental Services Group

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Email: dbottimore@versar.com
Mobile: Ex. 6 Personal Privacy (PP)

From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Thursday, June 18, 2020 11:00 AM
To: Bottimore, David [USA - EMP] <DBottimore@versar.com>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Ok great! Thanks David! I'll let you know when the FRN is signed and gets pushed forward for final posting.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Bottimore, David [USA - EMP] <DBottimore@versar.com>
Sent: Thursday, June 18, 2020 10:55 AM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: Re: Update: PBPK Modeling for Chloroprene

Hi Dahnish,

Thanks for the update and we're keeping an eye out for the FR. We'll be waiting for comments on the candidate reviewers and will likely look to select the final nine reviewers around the end of July, at which time we will get the premeeting review underway. Based on availability information from the candidates, we're still looking at mid-late September for a meeting and we have a couple of windows of opportunity for the two-day meeting.

David

David Bottimore
Environmental Services Group
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Email: dbottimore@versar.com
Mobile: Ex. 6 Personal Privacy (PP)

From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Thursday, June 18, 2020 10:47 AM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Hi David/Laura – Just noticed that Tracey is out of the office. I'm not sure if that impacts how you guys respond to my message and the timing of the FRN, but let me know!

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)

Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Shams, Dahnish
Sent: Thursday, June 18, 2020 10:46 AM
To: 'Cowen, Tracey [USA - EMP]' <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Hi Tracey – Just an FYI, I submitted the FRN for review by EPA's Office of Policy. I expect comments back by no later than tomorrow. If all goes well, the FRN should publish by middle of next week (Wednesday is my best guess).

Let me know how this impacts our timeline.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Tuesday, June 16, 2020 1:47 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Thanks Dahnish, please let me know when the light is green.

-Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Tuesday, June 16, 2020 1:25 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Thanks Tracey! Attached to this email is the (hopefully) final FRN. Just waiting on the final greenlight from ORD management.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Tuesday, June 16, 2020 9:05 AM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Hi Dahnish,

I looked over the FRN and just made a couple of changes. Please see attached with track changes.

Thanks,
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

Direct: 301-304-3121
Mobile: Ex. 6 Personal Privacy (PP)
Email: tcowen@versar.com
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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Monday, June 15, 2020 5:31 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; White, Paul <White.Paul@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Hi Tracey – I have some good news to pass along. ORD's senior management has approved the FRN. We are still waiting on one or two remaining issues on the actual peer review materials, but I'm hoping to get all the FR pieces ready to go.

Can you take a look at this version of the FRN and make sure everything looks ok? I think we are down to a pool of 19 now.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Tuesday, June 09, 2020 3:45 PM
To: White, Paul <White.Paul@epa.gov>; Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Ex. 5 Deliberative Process (DP)

Thanks,

Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

Direct: 301-304-3121
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From: White, Paul <White.Paul@epa.gov>
Sent: Tuesday, June 9, 2020 11:54 AM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Ex. 5 Deliberative Process (DP)

Thanks,

Paul

From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Tuesday, June 9, 2020 11:26 AM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Thanks for the update Tracey! I'm ok with a pool of 20 since that is how many people responded to your latest call.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Tuesday, June 09, 2020 10:25 AM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Hi Dahnish and Paul,

We'd like to update you on the peer reviewers for PBPK Modeling for Chloroprene.

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Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Friday, June 5, 2020 5:28 PM
To: Schlosser, Paul <Schlosser.Paul@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Thanks for the update Tracey.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA

O: (202) 564-2758

From: Schlosser, Paul <Schlosser.Paul@epa.gov>
Sent: Friday, June 05, 2020 5:20 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Shams, Dahnish <Shams.Dahnish@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

I don't know what to say. That's still a good list, just would be nice if there would have been more as candidates, in case.

-Paul

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Friday, June 05, 2020 5:07 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: Update: PBPK Modeling for Chloroprene

Hi Dahnish and Paul,

We'd like to update you on the peer reviewers for PBPK Modeling for Chloroprene.

Ex. 5 Deliberative Process (DP)

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Tracey L. Cowen
Environmental Scientist
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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Thursday, June 4, 2020 12:30 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Fabulous! Thank Tracey! I'm pushing hard to get everything finalized ASAP on our end. I'll let you know if anything changes though.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
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O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Thursday, June 04, 2020 12:12 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Hi Dahnish and Paul,

Thank you for the update. We have reviewed the revised FRN and have no additional comments/heartburn. The 30-day comment period will affect the timeline; i.e., initiate the review mid-late July and the meeting is now expected in mid-late Sept (see tentative timeline below). Also we will re-contact the pool of candidates today about this change and hope we don't lose anyone. It could change what names we publish in the FR. We hope to have updated info in the next day or two.

Also, we received the contract modification paperwork from Angie today; thanks!

-Tracey

Ex. 5 Deliberative Process (DP)

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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Visit us at: www.versar.com

From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Wednesday, June 3, 2020 4:46 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Hi Tracey – There has been some structural revisions to the FRN that are worth you looking at. Our senior management had a few significant comments:

Ex. 5 Deliberative Process (DP)

We submitted the FRN back to ORD senior management and are awaiting final approval. In the meantime, can you take a look at the revised FRN and let us know if there is any heartburn? I'm really hoping to get the final approval to move forward with the FRN by early next week.

Side note: I am working with Angie to get the modification awarded. I'm hoping you see the final paperwork go through by the end of the week.

- Dahnish

Chemical and Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Tuesday, June 02, 2020 4:21 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Hi Dahnish and Paul,

Just checking in to see if you had any information on when the FRN will be published? I updated the pool of candidates this morning to inform them that their name, affiliation, and expertise would be published (date to be determined) and that we still anticipate beginning the review in early July, with a meeting to be scheduled for mid-late August. Also I didn't see a statement in the draft FRN on how long the comment period is for the list of candidates. Are we still considering 14 days?

Hope all is well,
Thanks!
Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group

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Email: tcowen@versar.com
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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Wednesday, May 27, 2020 5:03 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Thanks Tracey/Paul! Sounds like we're in a good spot.

Tracey – We're just about to submit the FRN for a final review. Not sure how long it will take to clear, but once it does, we'll let you know ASAP.

- Dahnish

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Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Wednesday, May 27, 2020 4:02 PM
To: Schlosser, Paul <Schlosser.Paul@epa.gov>; Shams, Dahnish <Shams.Dahnish@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Thanks Paul.

We think very highly of him and he's an excellent chair, so we're excited to get him on board. He has chaired for us before and has chaired dozens of EPA meetings for the FIFRA SAP and the TSCA SACC.

Tracey

Tracey L. Cowen
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From: Schlosser, Paul <Schlosser.Paul@epa.gov>
Sent: Wednesday, May 27, 2020 3:50 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Ex. 5 Deliberative Process (DP)

-Paul

From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Wednesday, May 27, 2020 3:08 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: RE: Update: PBPK Modeling for Chloroprene

Thanks for the update Tracey! Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

- Dahnish

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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Wednesday, May 27, 2020 2:44 PM
To: Schlosser, Paul <Schlosser.Paul@epa.gov>; Shams, Dahnish <Shams.Dahnish@epa.gov>
Cc: Morozov, Viktor <Morozov.Viktor@epa.gov>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; White, Paul <White.Paul@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>
Subject: Update: PBPK Modeling for Chloroprene

Hi Dahnish and Paul,

We have another update on the peer reviewers for PBPK Modeling for Chloroprene. Ex. 5 Deliberative Process (DP)

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From: Schlosser, Paul <Schlosser.Paul@epa.gov>
Sent: Thursday, May 21, 2020 2:09 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>
Subject: RE: Chloroprene Peer Review - Meeting to Discuss FRN & Timeline

IMO, the fact that ~ 20 potential reviewers were first identified, willing but for timing, is good. We wish that scheduling conflicts weren't such an issue, but it can't be helped.

-Paul

From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Thursday, May 21, 2020 1:25 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>
Subject: RE: Chloroprene Peer Review - Meeting to Discuss FRN & Timeline

Thanks for the update Tracey! I've attached the (hopefully) final versions of the FRN and the LoC documents to this email. I did replace the number "18" in the FRN with "candidates" since the pool might go higher than 18. Also, I know we haven't finalized the list of experts for the LoC document, but I'm ok with the text revisions you made. As you get more information on availability, we can update the list again.

- Dahnish

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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Thursday, May 21, 2020 1:08 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>
Subject: RE: Chloroprene Peer Review - Meeting to Discuss FRN & Timeline

Hi Dahnish and Paul,

We'd like to update you on the peer reviewers for PBPK Modeling for Chloroprene.

Ex. 5 Deliberative Process (DP)

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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Monday, May 18, 2020 12:40 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>
Subject: RE: Chloroprene Peer Review - Meeting to Discuss FRN & Timeline

Hi Tracey – I know you all are still reviewing the FRN, but I just wanted to give you a heads up that I moved the "start date" to July 8 in the FRN. This is a safer date for us given that clearance is taking longer than expected for most of our materials right now.

- Dahnish

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From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Thursday, May 14, 2020 5:06 PM
To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>
Subject: RE: Chloroprene Peer Review - Meeting to Discuss FRN & Timeline

Thanks Dahnish, we will look at these revised versions of the chloroprene FRN and the LoC documents and get back to you soon.

Tracey

Tracey L. Cowen
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From: Shams, Dahnish <Shams.Dahnish@epa.gov>
Sent: Thursday, May 14, 2020 4:55 PM
To: Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Soto, Vicki <Soto.Vicki@epa.gov>; Bottimore, David [USA - EMP] <DBottimore@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com>
Subject: RE: Chloroprene Peer Review - Meeting to Discuss FRN & Timeline

Hi David/Tracey/Laura – Thank you all for a productive meeting this morning. I've attached slightly revised versions of the chloroprene FRN and the LoC documents based on the conversation we had earlier today. I did add the list of names of the experts and their abbreviated expertise. We will likely need to triple check the names and expertise. Let me know how this looks and if you have any comments on this version.

- Dahnish

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-----Original Appointment-----
From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>
Sent: Tuesday, May 12, 2020 9:16 AM
To: Cowen, Tracey [USA - EMP]; Shams, Dahnish; Schlosser, Paul; Soto, Vicki; Bottimore, David [USA - EMP]; Williams, Laura [USA - EMP]
Subject: Chloroprene Peer Review - Meeting to Discuss FRN & Timeline
When: Thursday, May 14, 2020 11:00 AM-11:30 AM (UTC-05:00) Eastern Time (US & Canada).
Where:

Discuss the FRN and timeline for PBPK modeling for Chloroprene Peer Review

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Join Microsoft Teams Meeting

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