Message

From: Dannan, Ghazi [Dannan.Ghazi@epa.gov]
Sent: 9/23/2013 6:13:28 PM
To: Vulimiri, Suryanarayana [Vulimiri.Sury@epa.gov]; Kraft, Andrew [Kraft.Andrew@epa.gov]; Glenn, Barbara [Glenn.Barbara@epa.gov]
CC: Ball, James [ball.james@epa.gov]
Subject: FW: Revised ADME section
Attachments: FormaldehydeAppendixdraft070113forREVIEW - combined bubble comments (2)_Ghazi_SVulimiri091013 - Jim Ball 9-10-13 (3)-Ghazi.docx

Hi,

This is an update of my last comments a week ago (below) after HERO retrieved a reference (Siew et al., 1976) that I had requested. I would like to direct your attention to the paragraph that immediately precedes Sec. B.2.2.3.1. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

I will be glad to answer any questions, if there are any.

Ghazi

P.S.
I just realized that the updated file's name is the same as the one I sent a week ago. Obviously, they can be distinguished by the last save date.

-----Original Message-----
From: Dannan, Ghazi
Sent: Monday, September 16, 2013 5:58 PM
To: Ball, James
Cc: Vulimiri, Suryanarayana; Schlosser, Paul; Yang, Hui Min; McLanahan, Eva; Lipscomb, John
Subject: RE: Revised ADME section

Sury et al.,

This looks much better than the previous version. Some edits are included along with comments and suggestions regarding some of the cited references. I have a couple of general comments. I think it is of utmost importance that the right references are applied to support a position or a statement. Also any conclusions by the authors of the IRIS document should not come across like they were based on the cited references unless, of course, the conclusions are actually in the cited references.

Ghazi

-----Original Message-----
From: Ball, James
Sent: Tuesday, September 10, 2013 4:48 PM
To: Dannan, Ghazi
Subject: FW: Revised ADME section

Ghazi,

I am not sure why you were not on the list, but here it is.

Jim

_____
From: Vulimiri, Suryanarayana
Sent: Tuesday, September 10, 2013 10:07 AM
To: Schlosser, Paul; White, Paul; Yang, Hui Min; Subramaniam, Ravi; Ball, James; Kraft, Andrew
Cc: Glenn, Barbara; Vulimiri, Suryanarayana
Subject: Revised ADME section

Hi Team,

Here is the revised version of the ADME draft with track changes.

§ I have addressed all the major comments from the reviewers except one (see the mail trail below) which I asked John Whalan to help.

Ex. 5 Deliberative Process (DP)

§ As suggested by the reviewers, Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

§ I created extra tables for each sub section and also created sub headings for few sections to make it easier.

§ I added some new references based on our discussion on endogenous FA as well as sources, which I submitted to HERO. These references and some other links to old references need to be added. This will be done once the final revision is done.

I understand that the endogenous issues are not easy to put together, so feel free to add your edits wherever necessary.

I appreciate your feedback by COB Friday the 13th. Since the text is busy with track changes, it would add more complexity if your track changes are added on the present draft. So please save this as a clean file accepting changes and make your changes on the revised one. I can merge the comments from different reviewers.

I would like to discuss with the team early next week if any further refinements are necessary.

Sury

Sury Vulimiri, Ph.D., DABT
National Center for Environmental Assessment, Office of Research & Development, US EPA
Phone: 919-541-3558 | Fax: 919-541-0245 | vulimiri.sury@epa.gov<mailto:vulimiri.sury@epa.gov>
USPS Address: US EPA, Research Triangle Park, NC 27711 Physical Address: US EPA, M.D. B243-01, 109 T.W. Alexander Dr, Research Triangle Park, NC 27711 UPS, FEDEX & Other Delivery Address: U.S. EPA, M.D. B243-01, 4930 Old Page Rd, Durham, NC 27703

From: Schlosser, Paul
Sent: Thursday, August 29, 2013 5:34 PM
To: Vulimiri, Suryanarayana; White, Paul; Yang, Hui Min; Subramaniam, Ravi; Ball, James; Kraft, Andrew
Cc: Glenn, Barbara
Subject: RE: Meeting minutes

Ex. 5 Deliberative Process (DP)

-Paul

From: Vulimiri, Suryanarayana
Sent: Thursday, August 29, 2013 3:58 PM
To: Schlosser, Paul; White, Paul; Yang, Hui Min; Subramaniam, Ravi; Ball, James; Kraft, Andrew
Cc: Glenn, Barbara
Subject: RE: Meeting minutes

Sure Paul. Here is the text and comment.

Ex. 5 Deliberative Process (DP)

Sury Vulimiri, Ph.D., DABT
National Center for Environmental Assessment, Office of Research & Development, US EPA
Phone: 919-541-3558 | Fax: 919-541-0245 | vulimiri.sury@epa.gov<mailto:vulimiri.sury@epa.gov>
USPS Address: US EPA, Research Triangle Park, NC 27711 Physical Address: US EPA, M.D. B243-01, 109 T.W. Alexander Dr, Research Triangle Park, NC 27711 UPS, FEDEX & Other Delivery Address: U.S. EPA, M.D. B243-01, 4930 Old Page Rd, Durham, NC 27703

From: Schlosser, Paul
Sent: Thursday, August 29, 2013 3:45 PM
To: Vulimiri, Suryanarayana; White, Paul; Yang, Hui Min; Subramaniam, Ravi; Ball, James; Kraft, Andrew
Cc: Glenn, Barbara
Subject: RE: Meeting minutes

Can you copy DG60 into the body of an email, to help us focus on that?

From: Vulimiri, Suryanarayana
Sent: Thursday, August 29, 2013 3:43 PM
To: Schlosser, Paul; White, Paul; Yang, Hui Min; Subramaniam, Ravi; Ball, James; Kraft, Andrew
Cc: Glenn, Barbara
Subject: RE: Meeting minutes

Hi All,

Just to give you an update on the ADME part, I have been addressing the reviewers' comments, besides adding some points from the recent discussion on endogenous formaldehyde and methanediol. Also, I am trying to combine the three figures into one figure and provide primary literature in the figure legend as suggested by Paul Schlosser.

There are some comments (DG70, h71, JB73, DG74, DG75) in the ADME section related to calculations of free formaldehyde, which is outside my expertise. Ravi, who worked on this part, has agreed to provide me with his responses early next week.

I would like the team to provide response or address the comment -DG60. This is one of the key issues raised by NAS.

Since I was also the author for the GeneTox section, I have been going back and forth with reviews and discussions in that section also. Besides, with several people going on vacation around Labor day, things are moving slowly. I would like to wrap up the ADME part by the end of next week for the next level review, if there are no major issues.

I appreciate if you can provide any information especially with regards to issues raised by NAS that would help clarify and strengthen the draft. Please provide your responses by COB Wednesday September 4th.

Let me know if there are some issues the team would like to discuss.

Thanks
Sury

Sury Vulimiri, Ph.D., DABT
National Center for Environmental Assessment, Office of Research & Development, US EPA
Phone: 919-541-3558 | Fax: 919-541-0245 | vulimiri.sury@epa.gov<mailto:vulimiri.sury@epa.gov>
USPS Address: US EPA, Research Triangle Park, NC 27711 Physical Address: US EPA, M.D. B243-01, 109 T.W. Alexander Dr, Research Triangle Park, NC 27711 UPS, FEDEX & Other Delivery Address: U.S. EPA, M.D. B243-01, 4930 Old Page Rd, Durham, NC 27703

From: Schlosser, Paul
Sent: Wednesday, August 21, 2013 8:32 AM
To: Vulimiri, Suryanarayana; White, Paul; Yang, Hui Min; Subramaniam, Ravi; Ball, James; Kraft, Andrew
Subject: RE: Meeting minutes

A couple comments:

Ex. 5 Deliberative Process (DP)

-Paul

From: Vulimiri, Suryanarayana
Sent: Tuesday, August 20, 2013 4:41 PM
To: White, Paul; Yang, Hui Min; Subramaniam, Ravi; Ball, James; Schlosser, Paul; Kraft, Andrew
Cc: Vulimiri, Suryanarayana
Subject: Meeting minutes

Hi all,
Thanks for attending the discussion yesterday on the endogenous formaldehyde issues. Please feel free to add/edit the meeting minutes for any missing thoughts. Thanks to Ravi and Andrew for capturing some of the points. I am enclosing the PDF section of the old draft where endogenous formaldehyde is described.
Sury

Sury Vulimiri, Ph.D., DABT
National Center for Environmental Assessment, Office of Research & Development, US EPA
Phone: 919-541-3558 | Fax: 919-541-0245 | vulimiri.sury@epa.gov<mailto:vulimiri.sury@epa.gov>
USPS Address: US EPA, Research Triangle Park, NC 27711 Physical Address: US EPA, M.D. B243-01, 109 T.W. Alexander Dr, Research Triangle Park, NC 27711 UPS, FEDEX & Other Delivery Address: U.S. EPA, M.D. B243-01, 4930 Old Page Rd, Durham, NC 27703

From: White, Paul
Sent: Monday, August 19, 2013 12:18 PM
To: Vulimiri, Suryanarayana; Yang, Hui Min; Subramaniam, Ravi; Ball, James; Schlosser, Paul; Kraft, Andrew
Subject: Kallen and Jencks

Paper we discussed

Higher than what?

I think the rationale is weak and this statement is flat out dismissive. I have other concerns with this statement including: Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)