Message

From: Kraft, Andrew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=4A94A4F199B247778ABB02285A51B927-KRAFT, ANDREW]
Sent: 5/1/2020 8:18:51 PM
To: Thayer, Kris [thayer.kris@epa.gov]
CC: Glenn, Barbara [glenn.barbara@epa.gov]; Soto, Vicki [soto.vicki@epa.gov]; Lavoie, Emma [Lavoie.Emma@epa.gov]; Jones, Samantha [jones.samantha@epa.gov]; Avery, James [Avery.James@epa.gov]; Ramasamy, Santhini [Ramasamy.Santhini@epa.gov]
BCC: Kraft, Andrew [Kraft.Andrew@epa.gov]
Subject: Transmittal of materials for TSCA sharing of completed IRIS formaldehyde assessment products
Attachments: IRISFormaldehyde_AssessmentOverview_ICFtechedit_071318_cleaned2020_TSCAshare.docx; IRISFormaldehydeMainText_ICFtechedit_062218_cleaned2020_TSCAshare.docx; IRISFormaldehyde_Appendices_110617_cleaned2020_TSCAshare.docx

Hi Kris,

Per your directive to assemble the completed IRIS formaldehyde assessment products for sharing with OPPT/TSCA, I am sending the following, with important context:

1. Assessment Overview: ~175-page summary document presenting the major assessment conclusions and primary supporting rationale, but not including detailed evidence tables or in-depth analyses
2. Main Text: ~700 page toxicological review describing all relevant evidence, analyses, conclusions, discussions, and justifications for decisions/expert judgments developed by our ~10 person team over 5+ years.
    - Barbara and I have cleaned up both documents to address comments and edits from the technical edit conducted in early 2018 (there may be a few errors)
    - Notably, both documents include highlighting to indicate items that still need review. Most importantly, Table, Figure, and Section (including Appendix) callouts had not yet been reviewed when we were directed to stop developing the assessment, so that content may be difficult to follow.
    - Document #2, in particular, has some studies that have not yet been linked to HERO. Most (if not all) of these studies should be highlighted in this document and locatable in the HERO project page.
3. Appendices: ~800 page supplemental materials in support of the toxicological review, documenting the literature search and screening approaches, individual study evaluations, and supporting details for the dose-response analyses
    - This document has not had as recent of a technical edit, so it is a bit messier. Barbara and I did go through and address all outstanding comments and edits (but there are likely to be a number of errors).
    - Similar to documents #1 and #2, the cross-referencing both within and outside of this document have not been reviewed and corrected, and thus may be hard to follow.
    - The references in some of the sections have not yet been linked to HERO, and a number are not highlighted. While the majority of references are locatable in the HERO project page, some will need to be added to HERO, and a few may be difficult for TSCA to locate without our input.
4. HERO IRIS formaldehyde assessment project page: https://heronet.epa.gov/heronet/index.cfm/project/page/project_id/31
    - Screened literature through 2017 has been tagged with appropriate metadata on the HERO page and all relevant studies have been incorporated into the completed IRIS assessment products
    - Studies identified during a literature search update from 2017-2018 are captured on the project page, but not fully tagged. Although some assessment sections have incorporated studies from 2017-2018, all relevant studies from this update have not been formally incorporated.

For each of the completed work products above, it should be emphasized that we were directed to stop developing the assessment over 2 years ago, and thus some of the statements and scientific conclusions may require updating based on newer information.

As you have indicated in other emails, we look forward to discussions and decisions related to attribution (to the IRIS formaldehyde assessment authors) and processes for discussing and disseminating scientific differences that may arise between the completed IRIS products and the forthcoming TSCA risk evaluation. Please let us know how we can best help clarify or explain our decisions to the staff assessors in OPPT.

If this email does not go through due to file size, I will break up the content into separate emails sent to you and Vicki only (3 files also here: https://usepa.sharepoint.com/sites/ORD_Work/formaldehyde/SitePages/Home.aspx?RootFolder=%2Fsites%2FORD%5FWork%2Fformaldehyde%2FShared%20Documents%2FBarbara%20and%20Andrew%2FCurrent%20Version%2FShared%20with%20TSCA%20050120&FolderCTID=0x012000981EF3659A5BD94597A08C58869EFB8A&View=%7B098CD5B6%2D7E24%2D43E0%2DADCF%2DFE7E28D4F370%7D, but this email will serve as the record of transmittal for all materials.

Have a pleasant weekend,
-Barbara and Andrew (co-chemical managers for the suspended IRIS formaldehyde assessment)

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From: Thayer, Kris <thayer.kris@epa.gov>
Sent: Wednesday, April 29, 2020 3:26 PM
To: Kraft, Andrew <Kraft.Andrew@epa.gov>; Glenn, Barbara <Glenn.Barbara@epa.gov>
Subject: RE: FA materials

Thanks Andrew,

You can consider this email the directive to assemble the TSCA materials.

I'll share with you a copy of the transmittal memo from me to OPPT (I'm hoping to transmit by end of the week).

Thanks - k

Kristina Thayer, Ph.D.
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