Message

From: Scarano, Louis [Scarano.Louis@epa.gov]
Sent: 4/15/2019 11:27:32 AM
To: Barone, Stan [Barone.Stan@epa.gov]
Subject: FW: Asbestos Documents for RAD Management Review
Attachments: Asbestos_DataExtractEval_Engineering (4-8-2018).xlsx; Asbestos_LitFlow_Eng.pdf; Asbestos_LitFlow_eco.pdf; Asbestos_LitFlow_Exp.pdf; Asbestos Draft Risk Evaluation 4-12-19_CLEAN_no comments.docx; Asbestos_SACC_Peer Review Charge_April 12_2019_CLEAN.docx; Asbestos_LitFlow_HH.pdf; Asbestos_data_eval.csv.consumer.pdf; Asbestos_eco_data_eval.csv AN 040219.pdf; Exposure Extraction Data.docx; Exposure Extraction Data.docx

Stan – I sent out asbestos to you and the managers on Friday at 5:49 pm…see below…am forwarding again.

Regards,

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From: Scarano, Louis
Sent: Friday, April 12, 2019 5:49 PM
To: Barone, Stan <Barone.Stan@epa.gov>; Camacho, Iris <Camacho.Iris@epa.gov>; Dawson, Jeffrey <Dawson.Jeff@epa.gov>; Eisenreich, Karen <Eisenreich.Karen@epa.gov>; Fehrenbacher, Cathy <Fehrenbacher.Cathy@epa.gov>; Hasan, Jafrul <Hasan.Jafrul@epa.gov>; Nguyen, Nhan <Nguyen.Nhan@epa.gov>; Scarano, Louis <Scarano.Louis@epa.gov>; Selby-Mohamadu, Yvette <Selby-Mohamadu.Yvette@epa.gov>
Cc: Pfahles-Hutchens, Andrea <Pfahles-Hutchens.Andrea@epa.gov>
Subject: Asbestos Documents for RAD Management Review

All:

Here you go…I think everything is here…thanks to Andrea and the team.

Attached are the following risk evaluation documents for asbestos for RAD Management Review:

1. Draft Risk Evaluation (clean, no comments)
2. Draft Data Evaluation Tables (eco, engineering and consumer exposure)
3. Draft Data Extraction Tables (engineering and exposure [eco is in Appendix E of draft RE])
4. Literature-Flow diagrams (eco, engineering, exposure and health)
5. Draft Charge Questions

The caveats:

A. Differences from Problem Formulation:

    a. Removed three conditions of use (cement pipes, woven products and the term "packing")
    b. Narrowed evaluation to just one type of fiber (chrysotile)

B. Policy Issues
    a. Whether (and how) to mention the Section 21 Petition(s) – they are currently NOT in the document
    b. Whether (and how) to mention the SNUR – it is currently mentioned in the document
    c. Explanation of the use of the ACE database (this is from the Customs and Protection Board and there are restrictions on what we have access to due to an MOU between EPA and Department of Commerce).
    d. Public comments have not been evaluated/identified for show-stoppers (should have by next draft)
    e. Verification about proper use of the CBI information – team is working with Scott Sherlock.
    f. Comments received from OGC/OPPT IO/OCSPP IO on 1,4-dioxane and HBCD have not been incorporated into this document yet.

C. Items/Issues in Progress/Need To-Do:
    a. Clarify release to water section (Section 2.2) to better explain the eco risk section
    b. Receive epidemiology data evaluation tables (lung cancer tables expected from contractor on 4/12/19; mesothelioma tables are in the queue for contractor work)
    c. Human Health hazard/dose-response document: drafts received from subcontractors in late March; ORD team members have been reviewing/editing the document. Draft received at 3:12 pm on 4/11; so not included in this draft.
    d. Developing the supplemental file for systematic review of asbestos
    e. The risk characterization and risk determination sections have not been started.

D. Formatting:
    a. Heroizing/LitCiter

Regards,

Andrea and Gino