

TSCA Workgroup Meeting Summary August 7, 2019

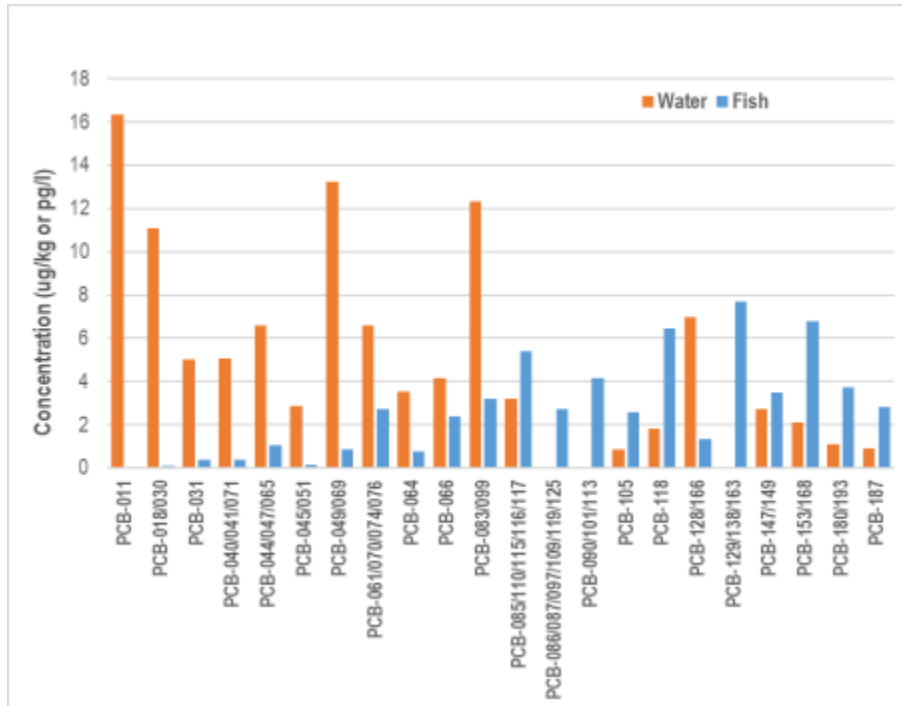
Conference Call Attendees:

Doug Krapas (Inland Empire Paper Company)
Joel Breems (Avista)
Jay West (American Chemistry Council)
Michael Ober (TDSC)
Adriane Borgias (Ecology)
Elsa Pond (WA DOT)
David Darling (ACA)
Raleigh Davis (ACA)
Amelia Nestler (NGC)
Jeff Donovan (City of Spokane)
Michelle Mullin (EPA)
Lauren Heine (NW Green Chemistry)
Ben Floyd (White Bluffs Consulting)

Agenda Items Discussed:

1. **Road Paint Whitepaper:** the group discussed the most recent draft of the whitepaper by journalist Sonja Elmquist, the extent of comments received by TSCA workgroup members, the process for approval and if the group wanted to proceed with revision and publication of the whitepaper.
 - a. Doug provided a brief summary of comments and concerns. Comments were received from David Darling, Elsa Pond and Adriane Borgias. Additional comments were raised by Cadie Olson of the City that was distributed to all workgroup members. Doug expressed his concerns over the format of the whitepaper used by Sonja and that it was not consistent with the expected typical technical format. Doug opened up the discussion to the balance of the workgroup with the expectations that everyone express whether they were in support of continuing with this project.
 - b. Elsa believes that there is value in having a whitepaper describing the process and outcome due to many inquiries that she receives on this subject. Elsa also mentioned that there is a current supply issue for the non-diarylide road paints and that not all suppliers have this substitution. The supply issue is apparently due to an explosion that occurred in a pigment manufacturing plant in China. David Darling confirmed that there was indeed an explosion at a large industrial park in Early Spring of 2019.
 - c. Adriane is supportive of the whitepaper as a measure of success and as an action defined under the Comprehensive Plan, Purchasing Standards on page A-8.
http://srrttf.org/wp-content/uploads/2016/04/2016_Comp_Plan_Final_Approved.pdf
 - d. David Darling who was interviewed by Sonja for the whitepaper emphasized that the alternative products were already being used in WA. David also mentioned that substitutions of other paint products will be more difficult.

- e. Jay West and David both emphasized that we should evaluate the quality concerns of the substituted products before claiming success. Doug mentioned that this is an action item that has been tabled until later to allow time for use and evaluation.
- f. Both David and Jay questioned how impactful addressing inadvertent PCBs is in relation to the legacy concern. Doug referenced the recent Synthesis Workshop where information was presented on this issue, that showed PCB-11 as the most prevalent congener in the water column:



- g. Overall, there was support continuing with the whitepaper with inclusion of suggested revisions/comments from workgroup members and trying to get into a format acceptable by the workgroup members for its intended use.
 - h. Amelia expressed concern regarding available budget for Sonja to complete this task. Doug is to forward all of the received comments for further consideration of how we might complete.
2. **Update on PCB EPA Method 1668 study of TiO2:** Michael Ober provided an update on the status of the study.
 - a. The TDSC is currently developing a draft sampling plan and QAPP and will try to have this draft prepared by the next TSCA (iPCB) workgroup meeting in September.
 3. **PCB's in products data base updates:**
 - a. Neither Mike Petersen nor Amanda Parrish were present to provide a summary of whether the Environmental Working Group may be interested in participating in this effort.
 - b. Adriane confirmed that the Lands Council received grant funding to support the PCB Product Testing control action specified in the Comprehensive Plan, page A-28.

- c. Adriane followed up the meeting with an email regarding an EPA database that is used to collect environmental and toxicity information about chemicals that includes PCBs provides congener level data:

<https://comptox.epa.gov/dashboard>

Ask Lucy E. or Michelle M. at EPA to provide information on how this database is used (i.e.: regulatory purposes).

4. **iPCB Key words for EPA research opportunity:** Michelle Mullin provided an update on this research project.
 - a. The EPA Library ran the 1st of 3 queries with 200 results, 52 articles and a lot of duplicates.
 - b. Michelle is going to review and perhaps further define the search terms. 8 queries were eliminated from the list. Michelle will provide a more detailed summary of the results based on the above, hopefully by the next meeting.
 - c. Doug suggested forming a smaller workgroup to review the results to determine their applicability to the SRRTTF.
5. **iPCB Workshop:**
 - a. Doug provided a summary of the iPCB workshop that is to be held on October 8 and 9 at the Spokane Convention Center, including a Webex option.
 - b. The draft agenda and the concept document are posted on the SRRTTF website.
 - c. David Darling suggested that there be a representative from DES to discuss how the purchasing policy is being implemented. Doug confirmed that there is a slot for a speaker from the DES.
 - d. David also suggested some sort of analysis regarding legacy versus inadvertent PCB impacts on water and fish. Doug stated that this was presented at the recent synthesis workshop and that the materials for this are posted on the SRRTTF.org website. We need to be careful about going off tangent from the subject at hand.
 - e. Adriane confirmed that Cheryl Niemi will be attending from Ecology and that she can address some of David's concerns above.
 - f. Elsa followed up with an email that Doug McClanahan cannot attend the iPCB workshop, but she was able to rearrange her schedule so she can attend on behalf of WA DOT.
6. **Other:**
 - a. Adriane requested that the TSCA (iPCB) workgroup minutes be posted on the SRRTTF website. Ben confirmed that this is being done.
 - b. In a follow-up email, Adriane provided the following information regarding the Comprehensive Plan:

Helpful links from today's conference call!

Link to the Comprehensive Plan: http://srrttf.org/wp-content/uploads/2016/04/2016_Comp_Plan_Final_Approved.pdf

See control action page A-8. It looks like the source estimate in mg is a typo. See estimate of mass for each source category on page 22.

Also the "inadvertent production" source relates to other control actions as well. See pages A-14, A-17, A-19, A-20, A-21, A-24, A-26, and A-30.

A-26 is the control action for PCB product testing/database.