TSCA Workgroup Meeting Summary
December 4, 2019

Conference Call Attendees:
Joel Breems (Avista)
Ben Floyd (White Bluffs Consulting)
Doug Krapas (Inland Empire Paper Company)
Anna Montgomery (NWGC)
Michelle Mullin (EPA)
Michael Ober (TDSC)
Elsa Pond (WA DOT)
Karl Rains (Ecology)

Agenda Items Discussed:

General:

1. Cheryl Niemi, Hazardous Waste and Toxics Reduction Program, Department of Ecology has been added to the TSCA Workgroup team (cheryl.niemi@ecy.wa.gov)
2. I received an Auto-reply from Raleigh Davis that she is no longer with the American Coatings Association. Can someone please confirm (David Darling?) and if so, I assume she should be removed from the roster?

1. Road Paint Whitepaper:
   a. NWGC offered to use the journalist’s whitepaper as a reference to develop a “technical case study” and provided a proposal for this work with billing rates and scope (attached).
      i. The total cost is $2,460 for completing this project.
      ii. Ben will include this proposal and request for approval at the next SRRTTF meeting to be held on December 5, 2019.
      iii. This proposal will be presented to the SRRTTF for approval at the December meeting.
      iv. Lauren and Anna to support Doug in presenting the proposal.
   b. Elsa emphasized that the DES is missing from the whitepaper and should be consulted. NWGC agreed and will include this as an element of their scope at no added cost.

2. OECD (Organization for Economic Co-operation and Development):
   a. Doug requested that Ben include this as an agenda item for the December SRRTTF meeting with a request for SRRTTF approval to sponsor the application, since this is consistent with the mission of the SRRTTF and the SRRTTF will bring further credibility to the application.
   b. NWGC provided a one pager for presentation to the SRRTTF summarizing the OECD, application content and the expected goals and outcomes (attached). Lauren and Anna will be available to support Doug in presenting this case.
3. **Update on PCB EPA Method 1668 study of TiO₂:** Michael Ober provided an update on the status of the study.
   a. “Environmental Standards Inc.” ([https://www.envstd.com/](https://www.envstd.com/)), selected as the 3rd party to develop the QAPP and perform data analysis for the TDSC is in the process of finalizing the QAPP. Ben asked about the process for SRRTTF review and approval of the TDSC QAPP. Michael expects the QAPP to be completed in 1st quarter of 2020. They would also like to begin sampling in the 1st quarter of 2020, so the SRRTTF will need to expedite approval. Ben suggested a January conference call on 1/22/19 so that approval of the QAPP could be made at the February 26th SRRTTF meeting. Michael needs to confirm the timelines for completion ASAP, so we can plan accordingly.
   b. As previously discussed, there were now only be three (3) categories of TiO₂ samples based on highest volumes of use, greatest nexus to the Spokane River and produced by Chloride process:
      i. Paints and Coatings
      ii. Plastics
      iii. Paper and Paperboard Packaging

4. **PCB’s in products data base updates:** Mike P. was unable to attend the meeting, but sent Doug an email stating that “Lisa Rodenburg is still waiting to hear back from the Rutgers people about hosting the data base.”

5. **iPCB Key words for EPA research opportunity:** Michelle Mullin of EPA did not have any updates on this work, and stated that this is a lower priority with other projects including site clean-ups and iPCB product testing:
   a. EPA recently completed a pilot project testing children’s products using Method 1668.
   b. EPA found a difference between the results of their study of similar products to that conducted by Ecology, and even variability amongst the same products (i.e.: yellow glitter foam sheets).
   c. PCB-11 was the most prevalent congener detected.
   d. EPA is using a different lab (ORD) and extraction methods than that used by Ecology.
   e. Michelle was not sure what if any blank correction methods were being used, but will find out for our next meeting.
   f. Michelle did not have any updates on the NTP risk study of various congeners, including PCB-11.

6. **iPCB Workshop:**
   a. As a follow-up to the workshop, NWGC is conducting webinars to further develop the three main categories of interest:
      i. Government/Regulatory – two meetings held in November with good attendance.
      ii. Technical Considerations – one meeting in November with good attendance
iii. Policy/Advocacy – one meeting in November with poor attendance

b. NWGC will send out the presentations and notes by the end of the week.

c. Review of key points from the work groups:
   i. A lot of questions remain around key issues such as toxicity of iPCBs.
   ii. A lot of emphasis on Brands impacting the decision makers.
   iii. The Sustainable Packaging Coalition (SPC) was absent from our iPCB workshop due to a conflicting conference, but is having another conference in late March in Austin, TX which may serve as a good opportunity to present on the iPCB concern.
   iv. SPC members are not aware of the iPCB concern.
   v. Questions that Brands should be asking of suppliers and policies that they could implement.

d. Elsa missed the 2nd Government/Regulatory meeting as she never received the email announcement.

e. Karl also confirmed that he did not receive the invite

f. Karl questioned the funding sources of NWGC’s continuing work and its applicability to SRRTTF guidelines for reporting. Anna confirmed that funding did not include SRRTTF funds for this ongoing work, and was using Bullitt foundation funding that will continue through March of 2020. The Bullitt foundation will be closing its doors thereafter, so there may be some Ecology PPG funding to continue this work.


g. We need to encourage SRRTTF members to participate in this ongoing NWGC work to further advance the efforts from the iPCB workshop.