

TSCA Workgroup Meeting Summary November 6, 2019

Conference Call Attendees:

David Darling (ACA)
Jeff Donovan (City of Spokane)
Ben Floyd (White Bluffs Consulting)
Lauren Heine (NW Green Chemistry)
Doug Krapas (Inland Empire Paper Company)
Anna Montgomery (NWGC)
Michael Ober (TDSC)
Elsa Pond (WA DOT)
Lisa Dally Wilson (Dally Environmental)

Agenda Items Discussed:

General: Anna Montgomery, Executive Director of NWGC has been added to the iPCB/TSCA Workgroup (amontgomery@northwestgreenchemistry.org)

1. Road Paint Whitepaper:

- a. The next level draft from Journalist Sonja Elmquist has essentially just picked up the comments received from workgroup members.
- b. Workgroup members previously agreed that the format should be a factual technical case study.
- c. NWGC offered to use the journalists whitepaper as a reference to develop a “technical case study” and provided a proposal for this work with billing rates and scope (attached). The total cost is \$2,460 for completing this project.
- d. Ben will include this proposal and request for approval at the next SRRTTF meeting to be held on December 5, 2019.
- e. Dave Darling requested that the technical paper include a discussion on the confusion created by the DES purchasing as to whether this includes the product, packaging or both. NWGC will include this investigation with DES at no added cost.
- f. Elsa provided the following point of contact within DES: Corinna Cooper
- g. Dave Darling suggested a follow-up on any field issues experienced with the use of these non-chlorinated road paint products. Doug replied that this is a designated project for the iPCB/TSCA workgroup, but has been tabled pending time to evaluate these newer applications.
- h. David also suggested that implications such as China’s Blue Sky campaign and the explosion in a Chinese pigment manufacturing facility that affected availability should also be considered.
- i. The next level draft will be reviewed by the workgroup prior to finalization and distribution to the full SRRTTF.

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. Ben requested a one pager for presentation to the SRRTTF summarizing the OECD, application content and the expected goals and outcomes.
 - c. Lauren is to follow-up with Eeva regarding the status and the and the expected goals and outcomes of this opportunity if accepted.
 - d. February 11 deadline for complete application submittals, so we have time to provide additional detail.

3. **Update on PCB EPA Method 1668 study of TiO₂:** Michael Ober provided an update on the status of the study.
 - a. The TDSC has selected “Environmental Standards Inc.” (<https://www.envstd.com/>) as the 3rd party to develop the QAPP and data analysis.
 - b. Michael expects the QAPP to be completed in 4th quarter of 2019 and to begin sampling pulls in the 1st quarter of 2020.
 - c. As previously discussed, there were to be 4 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
 - iv. Personal Use (Cosmetics, Sunscreen, etc.)
 - d. However, they were unable to locate any members of TDSC that used TiO₂ produced by the chloride process for personal use.
 - e. It appears that personal products in the North American market use TiO₂ produced by the sulfate process produced overseas primarily in Asia.
 - f. The workgroup had a robust conversation regarding the merits of testing the personal use category, discussing using the non-chlorinated TiO₂ as a control, concerns over scope creep and cost implications, etc.
 - g. Ultimately, the decision was made to exclude this category for testing.

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 working on the Rutgers data base plan.”

5. **iPCB Key words for EPA research opportunity:** No EPA representative was on the call to provide any updates on this work.

6. **iPCB Workshop:**
 - a. Feedback on workshop was very positive
 - b. Discussed follow-up actions to lose momentum gained from the workshop
 - c. The recordings and presentations have been posted to both the SRRTTF and NWGC websites at:

- i. http://srtrtf.org/?page_id=10745
 - ii. <https://www.northwestgreenchemistry.org/news/pigments-and-inadvertent-polychlorinated-biphenyls-ipcbs-webinar-from-the-spokane-workshop>
- d. NWGC will be conducting webinars to further develop the three main categories of interest:
 - i. Government/Regulatory
 - ii. Technical Considerations
 - iii. Policy/Advocacy
- e. NWGC had previously sent out invitations to those in attendance at the workshop to select a category of interest and will be sending out notices for scheduling meetings shortly.
- f. Apparently NWGC has already convened a government group after the workshop on Monday, November 4. The meeting was by invitation only and consisted of representatives from Ecology, WA DOT, and DES. Most of the iPCB/TSCA workgroup members were unaware of this meeting, so concerns were expressed about openness and transparency and how best to coordinate and improve communications moving forward.

7. Other: