

Draft Workshop Agenda

Inadvertently Produced PCBs in Inks and Pigments Partnerships for Innovative Solutions

Sponsored by SRRTTF, NGC, and WA DOE
Spokane Convention Center
October 8 and 9, 2019,
Spokane, WA

Tuesday October 8, 2019

8:00 Coffee, Open House, Settle

Session I. *Framing the Issues & Public Policy Challenges*

8:30 **Welcome: History of the Task Force, Why are we here?**
Mike Petersen, Lands Council

8:45 **PCBs in our Environment: Spokane River, the US and Globally**
Dr. Lisa Rodenberg, Rutgers University

9:15 **Q&A**

PCBs and Water Quality Standards

9:30 **Washington State: Water Quality Standards**
Brooke Beeler, WA Dept of Ecology, Eastern Regional Director
Cheryl Niemi, WA Dept of Ecology, Surface Water Quality Standards Specialist

9:55 **Local Tribal Standards - Fish Consumption and Water Quality**
John Sirois, Upper Columbia United Tribes

10:10 **TSCA Exclusions and Inadvertent PCBs in our Watershed**
USEPA

10:25 **Q&A**

10:40 **BREAK**

Spokane River Case Studies

11:00 **Municipal Wastewater Pathways (from household to river)**
Amy Sumner, Spokane County

11:20 **Recycled paper and the Waste Stream**
Doug Krapas, Inland Empire Paper (IEP)

11:40 **Q&A**

12:00 - 1:00 LUNCH - Global PCB Requirements/Regulations/Trends-

Session II. *Understanding the Pigment Industry and Supply Chain for Inks and Printing; Technical Requirements and Solutions*

1:00 Overview of the Printing Industry, Q&A
Specialty Graphics Imaging Association (SGIA),

1:40 Printing Inks for Newsprint, Paper & Paper Packaging- Drivers and Hurdles, Q&A
George Fuchs, NAPIM

2:20 The Pigment Industry - What's Really Possible, Q&A
Robert Mott and Mark Vincent, CPMA

3:00 Break

3:15 Opportunities and challenges: Identifying next steps and innovation needs, Q&A
Lauren Heine, Northwest Green Chemistry

4:00 Speaker Panel and Audience Discussion of Technical Solutions

- Can iPCB levels in existing pigments be decreased sufficiently through process controls?
- Could alternative pigments with low/no iPCBs be used?
- How can procurement align best with technical solutions?
- Who needs to be involved to accomplish this?

5: 00 Adjourn

Wednesday October 9, 2019

8:30 Welcome and Overview of Day

Session III. *Lowering iPCBs in Newsprint, Paper and Paper Packaging Supply Chains - Drivers*

8:45 Government Drivers Panel
Moderator: Ken Zarker, WA Department of Ecology

- **WA Department of Enterprise Services Procurement Policy Update**
Sundae Delgado, WA Dept. of Enterprise Services
- **WA Department of Transportation Road Paint Case Study**
Elsa Pond, WA Dept. of Transportation
- **Safer Products for Washington Law - Identifying priority products**
Craig Manahan, WA Department of Ecology

9:40 Voluntary Initiatives and iPCBs Panel (45 minutes)
Moderator: Ken Zarker, WA Department of Ecology

- **Developing Global Standards: Case Study**
Jim Kildea, Hewlett Packard
- **Sustainability Initiatives in the Printing Sector**
Speaker to be confirmed
- **Addressing Health and Safety in Inks**
Speaker to be confirmed
- **Using Voluntary Initiatives to Drive Change in the Marketplace**
Speaker to be confirmed

10:30 BREAK

10:45 Breakout groups : Drivers

- Procurement
- Market drivers
- Regulatory issues

11:45 LUNCH

1:00 Breakout Group Report Back and Discussion

Session IV. *Wrap-up and Next Steps*

1:30 Participant Interest and Follow Up

- Technical Solutions
- Drivers
- Outreach Plan
- Research needs

2:30 ADJOURN