

Spokane River Regional Toxics Task Force Workshop Agenda

Tues-Wed, Jan. 13-14, 2015 | Day 1: 8:30 am – 4:30 pm; | Day 2: 8:00 am – 3:00 pm
CenterPlace Regional Event Center
2426 N. Discovery Place | Spokane Valley, WA 99216

Purpose: *To provide a forum for the open exchange of information on the results of the 2014 confidence and synoptic sampling events and to develop a common understanding of the next steps needed to both further identify sources contributing to the PCB levels in the Spokane River and identify appropriate near term source reduction efforts.*

Day One

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| 8:30 | Introductions & Agenda Review | Chris Page
<i>(Ruckelshaus Center)</i> |
| 8:40 | Briefing Session #1: SRRTTF – Background, Issues, Goals, Past Workshops, State of the Science <ul style="list-style-type: none">• Q&A with guest experts | Laurie Mann (EPA)
Dave Dilks
<i>(LimnoTech)</i> |
| 9:10 | Work Session #1: Analytical <ul style="list-style-type: none">• Overview of the processing of collected samples for analysis with respect to method blank determinations and other quality related data• How clear are the environmental sample signals relative to method and other blanks?• For source identification, how confident can we be in the data? How much better will we need to get if confidence is low?• EPA Methods 1668, 608, and alternatives to 1668• Input from guest experts on implications of what they heard• General discussion by attendees• Review takeaways: decisions/action items, next steps | Richard Grace
<i>(AXYS)</i>

Adrian Hanley
<i>(EPA)</i> |
| 10:40 | Work Session #2: Sampling <ul style="list-style-type: none">• Overview of May and August sampling efforts• Demonstration, discussion, comparison of various sampling tools (grab, CLAM, PUF, XAD-2)• Input from guest experts on implications• General discussion by attendees• Review takeaways | Shawn Hinz
<i>(Gravity),</i>
Dave Dilks,
Brent Hepner
<i>(CI Agent),</i>
Richard Grace |
| 12:30 | Lunch Break – Lunch Provided (if pre-registered) <ul style="list-style-type: none">• Presentation from Dr. Lisa Rodenburg | Lisa Rodenburg
<i>(Rutgers)</i> |
| 2:00 | Work Session #3: Statistical Results & Mass Balance <ul style="list-style-type: none">• The basics of relevant statistical analysis• Mass balance analysis results | Dave Dilks
<i>(LimnoTech)</i> |
| 3:00 | Break | |
| 3:15 | Work Session #3 continued <ul style="list-style-type: none">• Implications and recommendations• General discussion by attendees• Review takeaways | Dave Dilks
<i>(LimnoTech)</i> |
| 4:30 | Adjourn | Chris Page |

Day Two

- 8:00** **Work Session #4: Where Do We Go from Here?** *Lisa Dally Wilson*
(Dally Environmental)
- GOAL: Identify and agree on next steps for additional source contribution investigations, remaining data gaps, approaches for resolving data gaps, and potential near-term source reduction activities. Communicate next steps to the Independent Community Advisor (LimnoTech) such that they can develop the Phase III scope of work for the next year.
- What questions remain about the data collected?
 - What additional analyses are needed?
 - What data-related questions remain to be answered?
 - What data would make sense to collect next?
- Next Steps for:
- Sampling
 - Lab analyses
 - SAP/QAPP update
 - Data analyses and mass balance understanding
 - Data mining (positive matrix factorization?)
 - Identification of nonpoint source contributions
 - Source identification
 - Source reduction
 - Phase III Sampling Plan
 - Areas for research or additional data analysis
- 10:00** **Break**
- 10:30** **Work Session #4 continued** *Lisa Dally Wilson*
- 12:00** **Lunch Break – Lunch Provided (if pre-registered)** *All Attendees*
- Conversation with SRRTTF and Guest Experts
Initial thoughts on comparing fish tissue sampling & in-water sampling (toward tentative half-day session in mid-2015)
- 1:00** **LimnoTech / Task Force Check-in** *All Attendees*
- LimnoTech summarize findings from workshop and any additional direction and what it means for the scope of work for Phase III; Task Force clarify and add to it; Prioritize next steps
- 3:00** **Adjourn**