**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*** *(Ruckelshaus Center)* |
| **8:40** | **Briefing Session #1: SRRTTF – Background, Issues, Goals, Past Workshops, State of the Science*** Q&A with guest experts
 | ***Tom Eaton*** *(EPA)****Dave Dilks*** *(LimnoTech)* |
| **9:20** | **Work Session #1: Analytical*** 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*** *(AXYS)****Adrian Hanley****(EPA)* |
| **11:00** | **Work Session #2: Sampling*** 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***  *(Gravity)****Brent Hepner***  *(C I Agent)* |
| **12:30** | **Lunch Break – Lunch Provided (if pre-registered)*** Presentation from Dr. Lisa Rodenburg
 | ***Lisa Rodenburg*** *(Rutgers)* |
| **2:00** | **Work Session #3: Statistical Results & Mass Balance*** The basics of relevant statistical analysis
* Mass balance analysis results
 | ***Dave Dilks****(LimnoTech)* |
| **3:00** | **Break** |  |
| **3:15** | **Work Session #3 continued*** Implications and recommendations
* General discussion by attendees
* Review takeaways
 | ***Dave Dilks*** *(LimnoTech)* |
| **4:30** | **Adjourn** | ***Chris Page*** *(Ruckelshaus Center)* |

**Day Two**

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| **8:00** | **Work Session #4: Where Do We Go from Here?**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
 | ***Lisa Dally Wilson****(Dally Environmental)* |
| **10:00** | **Break** |  |
| **10:30** | **Work Session #4 continued** | ***Lisa Dally Wilson****(Dally Environmental)* |
| **12:00** | **Lunch Break – Lunch Provided (if pre-registered)*** Conversation with SRRTTF and Guest Experts

Initial thoughts on comparing fish tissue sampling & in-water sampling (toward tentative half-day session in mid-2015) | ***All Attendees*** |
| **1:00** | **LimnoTech / Task Force Check-in** * 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
 | ***All Attendees*** |
| **3:00** | **Adjourn** |  |