

Memorandum

From: Tim Towey, Jason Rutyna, Dave Dilks **Date:** June 28, 2013
To: Spokane River Regional Toxics Task Force **Project:** SRRTTF
CC:

SUBJECT: Draft Technical Memorandum and Progress Report – Task 5

Summary

LimnoTech was hired to provide technical support to the Spokane River Regional Toxics Task Force (SRRTTF) in their work to identify and reduce PCBs and dioxins at their source in the watershed. Initial tasks in this support consist of identification and collection of available data to define existing PCB and dioxin sources, loads and sinks. An April 17 memorandum, “Data Request Memorandum in Support of PCB and Dioxin Control,” identified potential data sources. Our recent work has consisted of contacting the data sources identified in that memorandum, collecting relevant data, and storing that data in a Microsoft Access database.

The analytical data in the SRRTTF Access database is stored in a format consistent with the data in the Environmental Information Management System (EIM) system of the Washington State Department of Ecology. Specifically, the Location, Result, Sample_Method, Study, Well_Location, and Well_Measuring_Point table designs from the EIM have been incorporated directly into the SRRTTF database. Analytical data obtained from sources other than the EIM will be processed such that it is consistent with this database structure. Hard copy information sources (such as reports, scientific literature, and DMV records) are stored outside of the database, but tables in the SRRTTF database provide descriptions of and links to the sources. These links are stored as relational paths so the database and associated documents can be transferred among various computers and networks while maintaining functionality.