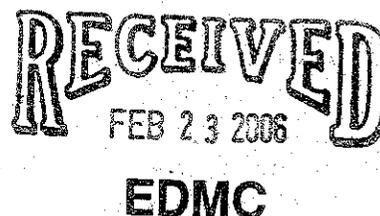




February 21, 2006

Kevin D. Bazzell  
Federal Project Manager  
U.S. Department of Energy  
P.O. Box 550, A3-04  
Richland, WA 99352



Re: Approval of 100 Area and 300 Area Component of the River Corridor Baseline Risk Assessment (RCBRA) Sampling and Analysis Plan, DOE/RL-2005-42, Rev 0

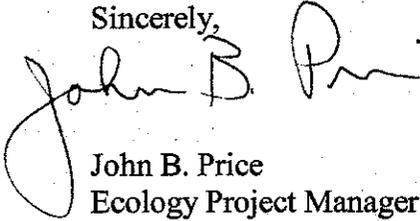
Dear Mr. Bazzell:

The Washington State Department of Ecology (Ecology) and the U.S. Environmental Protection Agency (EPA) share the lead regulatory agency role for the 100 Area and 300 Area component of the RCBRA Sampling and Analysis Plan (SAP). Ecology and EPA recognize that there are remaining technical issues that do not affect the sampling defined in DOE/RL-2005-42, but that could affect data evaluation and interpretation during the risk assessment. Therefore, Ecology and EPA approve the SAP with the expectation of continued discussion among the Tri-Party agencies to resolve these remaining technical issues:

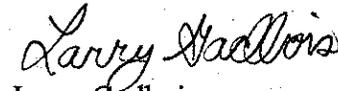
- **Reference Sites:** Selection of appropriate reference sites and how reference site data will be evaluated continues to be an unresolved issue.
- **Uncertainty:** Qualitative and quantitative aspects of the planned uncertainty analysis need to be discussed and described (beyond what is described in the SAP in section 1.3.3). For example, there could be information on sources of uncertainty (e.g., source term, COPCs, exposure, effects, risks), characterization of parameter and model uncertainties, and a sensitivity analysis to identify risk drivers.
- **Integration with other Risk Assessments:** The U.S. Department of Energy (DOE) has failed to follow through on planning and public commitments during the first 8 months of 2005 for integration between risk assessments. Ecology and EPA expect DOE to resume the risk integration process and follow through with a public process to perform that work.

If you have any questions or concerns, please contact John Price at (509) 372-7921, Beth Rochette at (509) 372-7922, or Larry Gadbois at (509) 376-9884.

Sincerely,



John B. Price  
Ecology Project Manager



Larry Gadbois  
EPA Project Manager

cc: Gabe Bohnee, NPT  
Ella Feist, WCH  
Stuart Harris, CTUIR  
Russell Jim, YN  
Todd Martin, HAB  
John Sands, DOE  
Jill Thompson, WCH  
Steve Wiegman, DOE-ORP  
HNRTC c/o Steve Wisness, DOE  
Admin. Record: 100 & 300 Areas