



2011I-076

STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

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November 3, 2010

Ms. Susan Leckband, Chair  
Hanford Advisory Board  
713 Jadwin Avenue, Suite 4, MSIN: B1-64  
Richland, Washington 99352

Re: Hanford Advisory Board (Board) Advice #236, dated September 10, 2010  
"Integrated 100 Area Remedial Investigation/Feasibility Study Work Plan Addendum 5:  
100-NR-1 and 100-NR-2 Operable Units (DOE/RL-2008-46-ADDS, Draft B) and Sample  
Analysis Plan for the 100-NR-2 Operable Units RI/FS, (DOE/RL-2009-42, Draft B)"

Dear Ms. Leckband:

Thank you for the Hanford Advisory Board's (Board) advice regarding Addendum 5 to the Integrated 100 Area Remedial Investigation/Feasibility Study Work Plan and Sampling and Analysis Plan (SAP). The Department of Ecology (Ecology) shares many of the concerns outlined by the Board.

We agree that Draft B of the work plan does not contain sufficient data to define further characterization to complete the Remedial Investigation/Feasibility Study (RI/FS) at 100-N. Ecology and the United States Department of Energy (USDOE) continue to resolve comments on the work plan and SAP. Additional background information will now be included in the work plan.

A number of characterization boreholes and wells not described in the work plan are now being discussed, including several boreholes through the footprint of the large liquid waste disposal facilities. The additional sampling Ecology proposed will provide data to further define the conceptual site models proposed by USDOE in the work plan and support remediation decisions.

We appreciate the Board's involvement and advice concerning the RI/FS process for the operable units in the Hanford River Corridor. If you want to discuss this topic further, please contact Nina Menard of the Nuclear Waste Program at 509-372-7941.

Sincerely,

Jane A. Hedges  
Program Manager  
Nuclear Waste Program

cc: Dennis Faulk, EPA  
Matthew McCormick, USDOE-RL  
Dave Brockman, USDOE-ORP  
Stuart Harris, CTUIR

Gabriel Bohnee, NPT  
Russell Jim, YN  
Ken Niles, ODOE

Response to HAB advice #236  
HAB Consensus Advice: Integrated 100 Area RI/FS  
Letter from Jane Hedges dated 10/3/10

