



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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January 14, 2011

Ms. Susan Leckband, Chair
Hanford Advisory Board
713 Jadwin Avenue, Suite 3
Richland, Washington 99352

Re: HAB Consensus Advice #237 – Engineering Evaluation/Cost Analysis for the 105-KE
Reactor Decommissioning (DOE/RL-2009-106, Rev.0)

Dear Ms Leckband:

Thank you for the Hanford Advisory Board's advice on the Engineering Evaluation/Cost Analysis for the decommissioning of the 105-KE Reactor at the Hanford Site. The Department of Ecology (Ecology) shares your concerns. We also believe that additional evaluation is needed so that the amount of detail presented in the EE/CA is equals the level of complexity of the project.

The United States Environmental Protection Agency (EPA) is the lead regulator for the K Area. As the lead agency, EPA is responsible for working with the United States Department of Energy (USDOE) to be certain that regulatory concerns are addressed on the 105-KE Reactor decommissioning project. EPA will also be primarily responsible for addressing your concerns with USDOE.

The information and concerns you expressed regarding the 105-KE Reactor will be valuable to Ecology in our planning for final disposition of the reactors for which we are the lead regulatory agency (N, D, DR, and H Reactors).

If you have any questions, please contact Rick Bond at 509-372-7885.

Sincerely,

Jane A. Hedges
Program Manager
Nuclear Waste Program

cc: Dennis Faulk, EPA
Matt McCormick, USDOE-RL
JD Dowell, USDOE-ORP
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