



U.S. Department of Energy

Office of River Protection

0061331

P.O. Box 450
Richland, Washington 99352

JAN 29 2004

04-ED-010

Mr. Michael A. Wilson, Program Manager
Nuclear Waste Program
State of Washington
Department of Ecology
1315 W. Fourth Avenue
Kennewick, Washington 99336

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FEB 19 2004
EDMC

Dear Mr. Wilson:

**SUBMITTAL OF PERMIT DESIGN PACKAGE NO. HIGH-LEVEL WASTE (HLW) -038
FOR THE WASTE TREATMENT AND IMMOBILIZATION PLANT**

Reference: WA7890008967, "Dangerous Waste Portion of the Hanford Facility Resource Conservation and Recovery Act Permit for the Treatment, Storage, and Disposal of Dangerous Waste, Chapter 10 and Attachment 51, 'Waste Treatment and Immobilization Plant.'"

This letter transmits Permit Design Package HLW-038, Revision 0 "RLD and HCP Double Wall Pipe for HLW Facility El. -21 ft.," (Attachment 1) for the State of Washington Department of Ecology (Ecology) approval.

The attached HLW vitrification facility permit package provides the information necessary for Ecology to confirm that the structures, equipment, and processes described in the permit package will comply with the reference. This information will allow Ecology to permit the installation of tank system ancillary equipment for the HLW vitrification facility at elevation -21 ft.

A description of the permit design package (Attachment 2) and signed certification statements (Attachment 3) are also provided.

Due to the potential sensitivity of the attached engineering information, Ecology is requested to place the data for public review in the standard information repositories, but not provide electronic dissemination of the information.

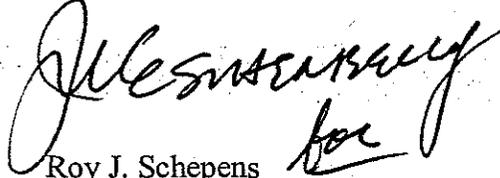
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If you have any questions, please contact me, or your staff may contact Lori A. Huffman,
Environmental Division, (509) 376-0104.

Sincerely,



Roy J. Schepens
Manager

ED:LAH

Attachments: (3)

cc w/attachs:

B. G. Erlandson, BNI
J. P. Henschel, BNI
J. Cox, CTUIR
S. Harris, CTUIR
S. L. Dahl, Ecology
K. Elsethagen, Ecology
J. L. Hensley, Ecology
S. J. Skurla, Ecology (22)
S. A. Thompson, FHI
P. Sobotta, NPT
J. B. Hebdon, RL (w/o attach)
A. C. McKarns, RL
R. Jim, YN
Administrative Record
Environmental Portal, LMSI