



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

3100 Port of Benton Blvd • Richland, WA 99352 • (509) 372-7950

November 19, 2007

Ms. Shirley J. Olinger, Manager  
Office of River Protection  
United States Department of Energy  
P.O. Box 450, MSIN: H6-60  
Richland, Washington 99352

Mr. John C. Fulton, President  
CH2M HILL Hanford Group, Inc.  
P.O. Box 1500, MSIN: H6-08  
Richland, Washington 99352

Re: Letter 07-TPD-050 dated September 21, 2007, from S. J. Olinger, USDOE-ORP, to  
J.A. Hedges, ECY, *Modification of the Expiration Date for the Research, Development, and  
Demonstration (RD&D) Permit, WA 7890008967, for the Demonstration Bulk Vitrification  
System (DBVS)*

Dear Ms. Olinger and Mr. Fulton:

The Department of Ecology reviewed the RD&D Permit Modification request and a Director's Determination for a Class 1 Prime Modification. These materials were submitted by the United States Department of Energy-Office of River Protection in accordance with regulations defined in the Washington Administrative Code (WAC) 173-303-830(4)(d). Based on the supporting information submitted pursuant to WAC 173-303-830 (1)(4)(d), Ecology accepts your permit submittal as complete. Based on the information provided by the Permittee, the Director approves your permit modification request as a Class 1 Prime according to the procedures of WAC 173-303-830(4)(d)(i)(ii).

The Director approves the Class 1 Prime Modification of the RD&D Permit expiration date to be December 13, 2013. This new date replaces the permit's initial expiration date of December 13, 2007.

The Permittee is required to send a notice of this modification to all people on the facility mailing list, maintained by the Director, in accordance with WAC 173-303-840 (3)(e)(i)(D), and the appropriate units of state and local government, as specified in WAC 173-303-840 (3)(e)(i)(E). The notification will be made within 90-days of receipt of this letter.

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Because formal documentation of the permit change being put in place through this Class 1 Permit Modification must be reflected in the permit signature page maintained by Ecology, we are providing a replacement signature page. This replacement page with the modified permit expiration date is the enclosure to this letter. The Permittees will place this updated signature page into the Permittees' copies of the RD&D.

We acknowledge that the running header in the original RD&D Permit will continue to reflect the old expiration date of December 13, 2007. Ecology will consider the modified expiration date on the updated signature page to take precedence over the old running header expiration date to avoid reprinting the entire permit.

If there are any questions regarding this action, contact Kathy Conaway at 509-372-7890 or Suzanne Dahl at 509-372-7892.

Sincerely,



Jane A. Hedges  
Program Manager  
Nuclear Waste Program

kac/pll

Enclosure

cc w/enc: Dave Bartus, EPA  
Lori Huffman, USDOE

John Van Beek CH2M  
Felix Miera, CH2M  
J. Martell, WDOH

cc w/o enc: Ben Harp, USDOE  
Delmar Noyes, USDOE  
William Taylor, USDOE  
Peter Brockman, CH2M  
Moses Jaraysi, CH2M  
Stuart Harris, CTUIR

Gabriel Bohnee, NPT  
Russell Jim, YN  
Susan Leckband, HAB  
Ken Niles, ODOE  
Administrative Record: RD&D  
Environmental Portal

Ms. Olinger and Mr. Fulton  
November 19, 2007

bcc/electronic:

Robbie Biyani, Ecology  
Suzanne Dahl, Ecology  
Doug Hendrickson, Ecology  
Jeff Lyon, Ecology  
Nancy Uziemblo, Ecology

bcc w/enc:

Kathy Conaway, Ecology  
NWP Central File: DBVS

bcc w/o enc:

NWP Reader File  
WM Section Reader File