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STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

1315 W. 4th Avenue • Kennewick, Washington 99336-6018 • (509) 735-7581

November 3, 1999

Mr. James E. Rasmussen
U.S. Department of Energy
P.O. Box 550, MSIN: A5-15
Richland, Washington 99352



Dear Mr. Rasmussen:

Re: Hanford Facility Dangerous Waste Part A Permit Application, Revision 6 of Form 3,
for the Hanford Waste Vitrification Plant Unit

The Washington State Department of Ecology (Ecology) received the U.S. Department of Energy's (USDOE) Dangerous Waste Permit Application, Part A, Form 3, Revision 6, for the Hanford Waste Vitrification Plant Unit (HWVP), dated September 30, 1999.

The deletion of Process Code "S01" (Storage-Container), process design capacity, and estimated annual quantity of waste for container storage of vitrified high-level mixed waste from the HWVP Part A, Form 3 is accepted. As reiterated in your letter, the process code, process design capacity, and estimated annual quantity of waste for container storage has been moved to the Immobilized High-Level Waste (IHLW) Interim Storage Unit Part A, Form 3, Revision 0. This is documented in a letter from Ms. Suzanne Dahl to Mr. James Rasmussen dated July 28, 1999. However, the description in section IV.E. of the Part A, Form 3, paragraph 1 remains inaccurate. The language indicates mixed waste will be treated and stored in stainless steel canisters at the HWVP. Please remove references to container storage at the HWVP from this paragraph.

As indicated in your September 24, 1999, letter to Mr. M. A. Wilson of Ecology, USDOE will assume sole management responsibility for the HWVP Part A, Form 3 beginning October 1, 1999, until such time that a revised Part A, Form 3 identifying a co-operator is submitted, or until the processes and capacities of this unit are incorporated into other Part A, Form 3 permit application documents. This is acceptable.

Other changes noted on Revision 6 of the HWVP Part A, Form 3 were change of the process code S05 to S99, and removal of waste codes D001 and D003 from the Vitrification and Related Treatment and Storage Processes sections, and section IV.E. To date, discussions between Ecology and USDOE for revision of the HWVP Part A, Form 3 have not touched on process code or waste code changes. As you know, the HWVP Part A, Form 3 is currently serving as a placeholder for vitrification in the Resource Conservation and Recovery Act (RCRA) Hanford Site-Wide Permit, and, when a co-operator is identified to assume management responsibility for

Mr. James E. Rasmussen

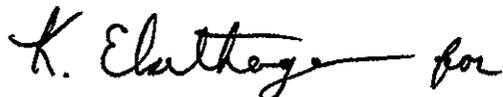
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the HWVP Part A, Form 3, all process codes, waste codes, process design capacities, estimated annual quantities of waste and waste descriptions will be reviewed and revised to accurately reflect the co-operator's planned storage and treatment operation. The change of process code S05 to S99 and removal of waste codes D001 and D003 from the Vitrification and Related Treatment and Storage Processes sections, and from the waste description section IV.E. are not accepted.

Please re-submit the HWVP Part A, Form 3 with all changes indicated above. If you have any questions, please feel free to contact me at (509) 736-5705. You may also direct questions to Ms. Kelly Elsethagen of my technical support staff at (509) 736-5718.

Sincerely,

Handwritten signature of K. Elsethagen in cursive script.

Suzanne Dahl, Tank Waste Disposal Project Manager
Nuclear Waste Program

cc: Doug Sherwood, EPA
Dick French, ORP/USDOE
Keith Klein, USDOE
Tony McKarns, USDOE
Bill Adair, FDH
Sue Price, FDH
Suzette Thompson, FDH
Brad Erlandson, LMHC
J.R. Wilkinson, CTUIR
Donna Powaukee, NPT
Pat Sobotta, NPT
Russell Jim, YIN
Mary Lou Blazek, OOE
Hanford Administrative Record
Hanford Facility Operating Record