



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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

November 22, 1995

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

Dear Mr. Rasmussen:

This is in response to your November 15, 1995, letter to the Washington State Department of Ecology regarding the potential generation and behavior of hydrogen in the packaging and storage system for 324 Building waste to be placed in the PUREX Storage Tunnel Number 2 for interim storage.

The information provided in your letter has been reviewed and found to be complete and acceptable, attesting to the fact that hydrogen in the PUREX Storage Tunnel Number 2 will not build up to concentrations levels that present a safety concern in any of the storage components due to the 324 Building waste.

If you have any questions, please call me at (509) 736-5702.

Sincerely,



Robert J. Juljan
PUREX Project Manager
Nuclear Waste Program



RJ:mf

cc: Clifford Clark, USDOE
Dave Bartus, EPA
Doug Sherwood, EPA
Administrative Records

Roger Bowman, WHC
Jeff Luke, WHC
Al Conklin, DOH
Jim Jarrett, PNL