



**START**

**Department of Energy**

Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352

JUN 8 1989

DOCUMENT 772 JUN 12 1989

Mr. Roger Stanley  
Hanford Project Manager  
Washington Department of Ecology  
Mail Stop PV-11  
Olympia, WA 98504-8711

Dear Mr. Stanley:

**STRATEGY AND SCHEDULE FOR TREATMENT OF SIMULATED HIGH LEVEL SLURRY**

On November 3, 1988, you wrote us to request information regarding the neutralization and solidification of simulated High Level Slurry. The enclosed report "Treatment of Excess Process Chemicals (Simulated High Level Slurry)," May 1989, addresses the questions that you asked as noted in the attached response summary. Chemicals treated by a Best Available Technology were tested for EP toxicity, corrosivity, acute fish toxicity and compressive strength. Results of these analyses confirmed that the resultant waste product is not toxic to fish, not corrosive, not EP toxic, and stable. The test results indicate that the treated waste is suitable for landfill disposal. As requested, we will withhold disposal of the subject treated waste until we receive your approval.

Should you have any questions regarding this report, please contact D. L. Duncan of the Department of Energy, Richland Operations Office on (509) 376-9333 or W. F. Bonner of Pacific Northwest Laboratory on (509) 376-0575.

Sincerely,

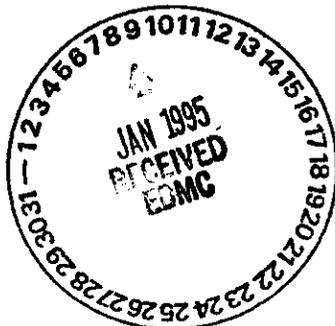
*EPA Bonner*

*E/* R. D. Izatt, Director  
Environmental Restoration Division  
U.S. Department of Energy  
Richland Operations Office

*T. D. Chikalla*

T. D. Chikalla, Director  
Facilities and Operations  
Pacific Northwest Laboratory

ERD:DLD



Attachments

cc w/atts:  
P. J. Day, EPA  
T. T. Claudson, PNL