



# Department of Energy

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

# START

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

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Dear Mr. Stanley:

AMENDMENTS TO THE HANFORD SITE DANGEROUS WASTE PART A PERMIT APPLICATION  
(WA7890008967)

Attached are Dangerous Waste Permit Application Part A Form 3's for the following radioactive mixed waste/hazardous waste treatment test facilities, a special unit and storage facilities.

- Thermal Treatment Test Facilities
- Physical/Chemical Treatment Test Facilities
- Biological Treatment Test Facilities
- 324 Pilot Plant (Alkali Metal Treatment Facility)
- 325 Waste Treatment Facility
- Simulated High-level Slurry Treatment/Storage
- 332 Storage Facility
- 305-B Storage Facility

The first three units are test facilities housing various treatability technologies for performing research and development supporting Hanford waste cleanup activities. Our intent is that the definition of treatment test facilities include the test equipment in contact with the dangerous wastes to be treated and the immediate surrounding area necessary for operation and/or testing of that equipment. The permitting of these treatment facilities supports current technology development and future breakthroughs in hazardous waste treatment technology. The fourth permit (324 Pilot Plant [Alkali Metal Treatment]) is revised to include PNL as the co-operator. The fifth unit is a laboratory facility for treating radioactive mixed waste/hazardous waste.

The sixth unit is a one-time only treatment of ~200 drums of excess chemicals. The seventh and eighth Form 3's are for existing storage facilities which will store radioactive mixed waste/hazardous waste.

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Author    RD Izatt TD Chikalla	Addressee R Stanley  Subject:  Amendments to the Hanford Site Dangerous Waste Part A Permit Application
<b>INCOMING</b> Correspondence No. 8801453	

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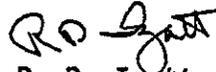
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If you have any questions regarding these permit applications, please contact Ms. M. J. Anthony (DOE) on (509) 376-8375 or Mr. T. J. McLaughlin (PNL) (509) 376-0499.

Sincerely,



R. D. Izatt, Director  
Environmental Restoration Division



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

attachment

cc: MJ Anthony, DOE  
WJ Bjorklund, PNL  
JT Denovan, PNL  
~~RE. Lerch, WHC~~  
TJ McLaughlin, PNL  
J Baker-O'Hara, EPA