



## Department of Energy

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

Incoming: 9203080  
XREF: 925532D

0022551

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JUL 31 1992

Mr. C. E. Findley, Director  
Water Division  
U.S. Environmental Protection Agency  
1200 Sixth Avenue, Mail Stop WD-131  
Seattle, Washington 98101

Dear Mr. Findley:

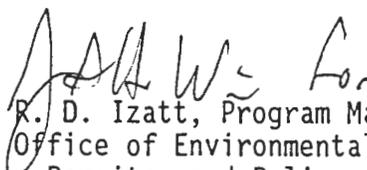
N REACTOR WASTEWATER TREATMENT SYSTEM ENGINEERING REPORT, WHC-SD-NR-ES-014, REV. 0, SUPPORTING DOCUMENTATION FOR HANFORD SITE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT MODIFICATION REQUEST

The National Pollutant Discharge Elimination System (NPDES) permit modification request for the reroute of N Reactor wastewater from the 1325-N Liquid Waste Disposal Facility (LWDF) to Outfall Number 009 was submitted to the U.S. Environmental Protection Agency (EPA) June 30, 1992. At the time of submittal, a supporting document, the Best Available Technology (BAT) report was being reviewed by the Westinghouse Hanford Company (WHC). A commitment was made in the June 30, 1992, submittal that the BAT report would be available in July 1992 in response to Item VI of the EPA Form 2D. Enclosed for your review and approval is the BAT report, "N Reactor Wastewater Treatment System Summary Engineering Report," WHC-SD-NR-ES-014, Rev. 0.

In addition, a copy of the enclosure is being provided to the State of Washington Department of Ecology (Ecology) to facilitate Ecology's review of the effluent limits that will be established by EPA for Outfall Number 009. Start of construction for this treatment system is currently scheduled for Fiscal Year 1994.

If additional information or clarification is needed to support the N Reactor NPDES permit modification request, please contact Mr. S. D. Stites of my staff on (509) 376-8566.

Sincerely,

  
R. D. Izatt, Program Manager  
Office of Environmental Assurance,  
Permits, and Policy

Enclosure:  
WHC-SD-NR-ES-014, Rev. 0

cc w/encl:  
P. T. Day, EPA  
H. L. Debban, WHC  
D. B. Jansen, Ecology  
R. E. Lerch, WHC, w/o encl.  
R. W. Oldham, WHC, w/o encl.  
D. Nylander, Ecology  
T. B. Veneziano, WHC



## CORRESPONDENCE DISTRIBUTION COVERSHEET

Author

Addressee

Correspondence No.

R. D. Izatt, DOE

C. E. Findley, EPA

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Subject: N REACTOR WASTEWATER TREATMENT SYSTEM ENGINEERING REPORT  
WHC-SD-NR-ES-014, REV. 0, SUPPORTING DOCUMENTATION FOR HANFORD SITE  
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM PERMIT MODIFICATION  
REQUEST

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