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**Department of Energy**  
Richland Operations Office  
P.O. Box 550  
Richland, Washington 99352

MAY 30 2003

03-RCA-0249

Mr. L. John Iani, Regional Administrator  
U.S. Environmental Protection Agency  
Region 10  
1200 Sixth Avenue  
Seattle, Washington 98101

**RECEIVED**  
JUN 10 2003

**EDMC**

Dear Mr. Iani:

**NOTIFICATION OF RESEARCH AND DEVELOPMENT (R&D) FOR  
POLYCHLORINATED BIPHENYL (PCB) DISPOSAL**

The U.S. Department of Energy (DOE), Richland Operations Office (RL) is providing notification of its intent to conduct self-implementing requirements for R&D for PCB disposal pursuant to the requirements of 40 CFR 761.60 (j). This R&D for PCB disposal will take place at the Pacific Northwest National Laboratory (PNNL) in the Radiochemical Processing Laboratory located in the 300 Area of the Hanford Site in Richland, Washington. The R&D activity is part of PNNL's research and technology support for the DOE Office of River Protection, Waste Treatment Plant. The U.S. Environmental Protection Agency's identification number for the Hanford Site is WA7890008967. The quantity of PCB waste to be treated is approximately two liters, and the quantity of PCBs in the waste to be treated is approximately one milliliter. The PCB waste will be treated using leaching and filtration. The waste to be treated is liquid and sludge from the Hanford Tank SY 102. RL has determined that the contents of this tank is PCB remediation waste. The waste is also radioactive, and is both RCRA listed and characteristic hazardous waste.

The requirements of 40 CFR 761.60 (j) will be followed for this activity, including the quantity and duration limitations. RL plans to begin testing in July 2003. The estimated duration for the testing is one year. If you have any questions, please contact Ellen Mattlin, Regulatory Compliance and Analysis Division, on (509) 376-2385 or Theresa Aldridge, Laboratory Operations Division, on (509) 372-4508.

Sincerely,

Keith A. Klein  
Manager

RCA:EMM

cc: See page 2

Mr. L. John Iani  
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cc: M. Y. Anderson-Moore, Ecology  
D. B. Bartus, EPA  
N. Ceto, EPA  
D. R. Duncan, EPA  
R. Gay, CTUIR  
R. Jim, YN  
J. J. Lyon, Ecology  
P. Sobotta, NPT  
M. A. Wilson, Ecology  
Tri-Party Agreement Administrative Record, H6-03