



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 10

1200 Sixth Avenue
Seattle, WA 98101

FEB 15 2001

Reply To

Attn Of: WCM-127

Mr. Joel Hebdon, Director
Regulatory Compliance and Analysis Division
Department of Energy, Richland Operations Office
P.O. Box 550
Richland, WA 99352

Dear Mr. Hebdon:

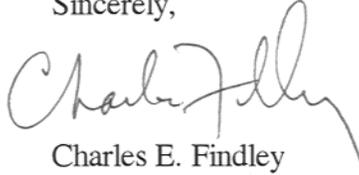
EPA Region 10 is in receipt of your February 8, 2001 application for a risk-based disposal approval for management of Toxics Substance Control Act (TSCA) polychlorinated biphenyl remediation waste under 40 Code of Federal Regulations (CFR) § 761.61(c) during Campaign 2001-01 of the 242-A Evaporator unit. After review of your application, EPA Region 10 finds in accordance with 40 CFR § 761.61(c)(2), that the proposed management does not pose an unreasonable risk of injury to health or the environment, and by this letter approves your application, subject to the following conditions:

- 1) This approval is on a pilot basis, and is limited to the quantities of waste and dates of operation identified in the request for approval. Management of other waste streams, additional quantities or operations beyond the scheduled Campaign 2001-01 is not authorized.
- 2) This approval is limited to operation of the 242-A evaporator itself. This approval does not extend to management of any TSCA-regulated wastes streams associated with the 242-A evaporator or Campaign 2001-01 other than slurry returned to the double shell tank 106-AW, and the vent emissions from the 242-A evaporator. As discussed during development of the application, it is expected that secondary waste streams from 242-A operations will be managed under self-implementing provisions of the TSCA disposal regulations. Further, the Department of Energy (DOE) Richland Operations Office shall document that process condensate meets applicable TSCA decontamination standards.
- 3) A post-campaign report shall be submitted to EPA and the Washington State Department of Ecology (Ecology) documenting results of the pilot campaign. This report shall at a minimum document information in Section 1.2 of the application to be obtained through the pilot evaporator run. This information, along with additional information that EPA may request in the future to support a final risk-based disposal approval for future 242-A campaigns, is being requested

under the authority of 40 CFR § 761.61(c)(1). This report shall be provided to the EPA and Ecology within forty-five (45) days after completion of Campaign 2001-01, or other such time as may be agreed to in writing by EPA.

Should you have any questions concerning this approval, please feel free to contact Dave Bartus of my staff at (206) 553-2804 or bartus.dave@epa.gov.

Sincerely,

A handwritten signature in cursive script, appearing to read "Charles E. Findley". The signature is written in black ink and is positioned above the printed name.

Charles E. Findley
Acting Regional Administrator

cc: Dana C. Bryson, DOE Office of River Protection
Daniel Duncan, Region 10 PCB Program Manager
Mike Wilson, Washington State Department of Ecology, Nuclear Waste Program
Doug Sherwood, EPA Hanford Project Office