



START

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

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JUL 15 1996

Mr. Steve M. Alexander
 Perimeter Areas Section Manager
 Nuclear Waste Program
 State of Washington
 Department of Ecology
 1315 West 4th Avenue
 Kennewick, Washington 99336-6018

Mr. Douglas R. Sherwood
 Hanford Project Manager
 U.S. Environmental Protection Agency
 712 Swift Boulevard, Suite 5
 Richland, Washington 99352



Dear Messrs. Alexander and Sherwood:

SHUT-DOWN OF THE 100-D AREA PILOT-SCALE PUMP-AND-TREAT SYSTEM

The U.S. Department of Energy, Richland Operations Office, intends to permanently cease operation of the 100-D Area pump-and-treat system by July 31, 1996. Operation of the system will discontinue for the following reasons:

- Given the interim remedial measure (IRM) activities in progress for the 100-HR-3 Operable Unit, the pilot scale system no longer serves a purpose and may potentially interfere with future activities.
- The system operation has satisfied the general intent of the Hanford Federal Facility Agreement and Consent Order, Change Request Form M-15-93-02, signed January 25, 1994.
- All relevant data has been collected during system operation. Continued operation of the system will not improve the understanding of the nature and extent of contamination, nor the performance of the IRM pump-and-treat systems.
- The contamination in this area does not pose an imminent risk to humans or the environment, nor is the contaminant highly mobile.
- The funds allocated for operating the system could be better used on other activities.

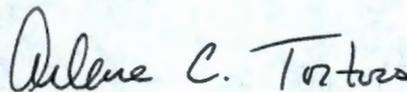
Messrs. Alexander and Sherwood

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If you have any questions regarding this matter, please contact me at 373-9631.

Sincerely,



Arlene C. Tortoso, Project Manager
Groundwater Project

- cc: L. E. Gadbois, EPA
W. W. Soper, Ecology
G. C. Henckel, BHI
A. J. Knepp, BHI