

File-M-34

0050685



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

MAY 28 1997

97-SFD-116

Mr. Douglas R. Sherwood
Hanford Project Manager
U.S. Environmental Protection Agency
712 Swift Boulevard, Suite 5
Richland, Washington 99352-0539

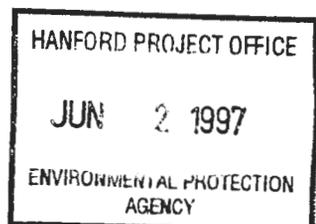
Mr. Michael A. Wilson, Manager
Nuclear Waste Program
State of Washington
Department of Ecology
P. O. Box 47600
Olympia, Washington 98504

Dear Messrs. Sherwood and Wilson:

COMPLETION OF HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT M-34-05-T01
(PROPOSED) TARGET DATE

Enclosure 1, "Preliminary Safety Assessment - Transfer of K Basins Sludge into Double-Shell Tank 241-AW-105, Revision B," is provided for your information. Issuance of this draft document satisfies the proposed Hanford Federal Facility Agreement and Consent Order M-34-04-T01 milestone.

This document provides an early feasibility evaluation of general waste handling requirements and shows progress on the resolution of safety issues for storage of K Basins sludge in the 241-AW-105 double-shell tank. As systems designs evolve for sludge pretreatment, transportation, and receiving, the Preliminary Safety Assessment (PSA) will be updated as further drafts, until completed in July 1999. At that time, the approved PSA will be used as the technical basis to modify the final safety analysis report for the double-shell tank system as necessary, to receive and store the sludge. The purpose of this document is further described by Enclosure 2.



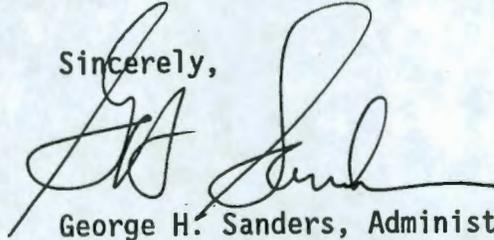
Messers. Sherwood and Wilson
97-SFD-116

-2-

MAY 28 1997

If you have any questions or require further information, please contact Robert G. Holt at (509) 376-9989.

Sincerely,



George H. Sanders, Administrator
Hanford Tri-Party Agreement

SFD:GRM

Enclosures

1. PSA - Transfer of K Basins Sludge
into Double-Shell Tank
2. Ltr 5/13/97 FDH-9754023
to RL

cc w/encls:

- L. Arnold, FDH
- R. Jim, YIN
- D. Powaukee, NPT
- D. Sherwood, EPA
- T. Tebb, ECOLOGY
- D. Watson, DESH
- J. Wilkinson, CTUIR
- N. Williams, FDH