



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, IL 60604-3590

PERNOLD  
LOG B-0531  
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FILE:  
REPLY TO THE ATTENTION OF:  
CIBER...

JAN 18 2001

3463

Mr. Johnny Reising  
United States Department of Energy  
Feed Materials Production Center  
P.O. Box 398705  
Cincinnati, Ohio 45239-8705

SRF-5J

RE: OSDF Enhanced Permanent Leachate  
Transmission System Tie-in Plan

Dear Mr. Reising:

The United States Environmental Protection Agency (U.S. EPA) has completed its review of the United States Department of Energy's (U.S. DOE) Tie-in Plan for the enhanced permanent Leachate Transmission System (LTS) for the On-Site Disposal Facility (OSDF). The document describes the construction activities to tie-in the new leak detection system piping, redundant leachate collection system piping, and leachate collection system piping from the new valve houses to the existing piping from Cells 1, 2, and 3 of the OSDF.

U.S. EPA finds that the tie-in plan is adequate and that precautions are being taken to prevent leachate spills during the tie-in of the existing piping from the OSDF Cells 1, 2, and 3 to the new piping in the enhanced permanent LTS. Therefore, U.S. EPA approves the tie-in plan.

U.S. DOE should take all measures to assure that strict quality assurance and adequate supervision occur during the plugging and welding of the pipes, as this is critical to the successful completion of the tie-in and the LTS.

Please contact me at (312) 886-0992 if you have any questions regarding this matter.

Sincerely,



James A. Saric  
Remedial Project Manager  
Federal Facilities Section  
SFD Remedial Response Branch #2

cc: Tom Schneider, OEPA-SWDO  
Kim Chaney, U.S. DOE-HQ  
John Bradburne, Fluor Fernald  
Terry Hagen, Fluor Fernald  
Tim Poff, Fluor Fernald