



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

FEB 08 2006

REPLY TO THE ATTENTION OF:

Mr. Johnny W. Reising
 United States Department of Energy
 Fernald Closure Project
 175 Tri-County Parkway
 Springdale, Ohio 45246

SR-6J

RE: SSOD Infiltration Test Report

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) Storm Sewer Outfall Ditch (SSOD) infiltration test report.

U.S. EPA believes the report illustrates the benefits of using clean water in the SSOD for natural infiltration. This infiltration project should be part of the long term groundwater remedy at the Fernald site. If it is determined at a later date that the enhanced infiltration is ineffective, U.S. EPA would consider terminating the project. U.S. EPA has enclosed comments on the report.

Therefore, U.S. EPA disapproves the SSOD infiltration test report. U.S. DOE must submit a revised report within (30) thirty days receipt of this letter.

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

enclosure

cc: Tom Schneider, OEPA-SWDO
 Con Murphy, Fluor Fernald
 Frank Johnston, Fluor Fernald

year should be explained as well as the assumed pump head for the extraction well and the electrical unit cost.