



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

Re: 3.2.06

REPLY TO THE ATTENTION OF:

JUL 31 2006

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

SR-6J

RE: Second 5 Year Review RTC

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) Responses to Comments (RTC) on the draft second five-year review report for the Fernald Closure Project.

The RTC have adequately addressed U.S. EPA's previous comments. One issue that needs to be addressed in the third five-year review is the cost associated with the remedial action at each Operable Unit. U.S. EPA's Comprehensive Five-Year Review guidance, dated June 2001 states that to assess the protectiveness of a remedy, one has to determine if the remedy is functioning as intended by decision documents. To help make this determination, the costs of system operations/O&M (if available) should be reviewed and compared to the original cost estimate. Large variances from the original cost estimate may indicate potential remedy problems. Although this cost information may not be applicable in this second five-year review, these O&M costs will be beneficial in the next five-year review in evaluating the effectiveness of the OSDF cap and the groundwater pump and treat system.

Please submit five copies of the final second five-year review, signed by a U.S. DOE official, to U.S. EPA within ten (10) days receipt of this letter. U.S. EPA will then complete its final review of the document.

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

Sincerely,

A handwritten signature in black ink, appearing to be 'JAS', written over a horizontal line.

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

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