



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

FERNALD F00773
OG _____

005 AUG 18 P 3:00

FILE: 6446.6
REPLY TO THE ATTENTION OF:

READY: _____

AUG 16 2005

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

SR-6J

RE: Waste Storage Area Phase 2
Design 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) Waste Storage Area phase 2 design report. The document provides updated characterization of the groundwater uranium plume beneath the Waste Storage Area and recommends the installation of one additional extraction well.

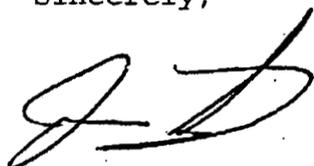
Although U.S. EPA concurs with U.S. DOE's recommendation to install one additional extraction well, there are issues in the report that must be addressed. U.S. EPA has enclosed comments on the document.

Therefore, U.S. EPA disapproves the Waste Storage Area phase 2 design report. U.S. DOE must submit a revised document and responses to U.S. EPA's comments within (30) thirty days receipt of this letter.

-2-

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

Sincerely,

A handwritten signature in black ink, appearing to read 'J. Saric', written in a cursive style.

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

should be used to provide a worst-case scenario for remedial
evaluation.
