



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
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AUG 24 2004

REPLY TO THE ATTENTION OF:

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

RE: OSDF Cell 8 Expansion

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) On-Site Disposal Facility (OSDF) Cell 8 expansion design change. This document provides the changes to the Cell 8 configuration to the subgrade, top of the clay liners, and final cover system due to a 100-foot southern expansion of the cell.

U.S. EPA reviewed the document for technical adequacy, and completeness. The drawings and specifications are technically adequate and have been prepared in accordance with standard engineering practices.

Therefore, U.S. EPA approves the OSDF Cell 8 expansion design change. This approval in no way certifies the design for construction.

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
Jamie Jameson, Fluor Fernald
Tim Poff, Fluor Fernald