



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5  
77 WEST JACKSON BOULEVARD  
CHICAGO, ILLINOIS 60604-2590

OG F-00524

MAR 16 2005

05 MAR 28 P 5:37

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

FILE: 6446-6 REPLY TO THE ATTENTION OF:

SR-6J

ISRAFY: \_\_\_\_\_

RE: 3rd Quarter 2004 Aquifer  
Reinjection 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) third quarter 2004 reinjection operating report. The document provides data on eight reinjection wells and one injection pond at the Fernald site.

The document appears technically adequate and is consistent with previously similar reinjection reports. Therefore, U.S. EPA approves the third quarter 2004 groundwater reinjection report. Further, this is the last quarterly reinjection report as reinjection was ceased to facilitate construction of the CAWWT facility. U.S. EPA has included a few minor comments on the document that should be submitted as change pages.

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  
Jamie Jameson, Fluor Fernald  
Frank Johnston, Fluor Fernald

TECHNICAL REVIEW COMMENTS ON  
"THIRD QUARTER 2004 RE-INJECTION OPERATING REPORT"

FERNALD CLOSURE PROJECT

SPECIFIC COMMENTS

Commenting Organization: U.S. EPA Commentor: Saric  
Section #: Not Applicable (NA) Page #: 1 Lines #: NA  
Original Specific Comment #: 1

Comment: The text states that well-based re-injection was shut down on September 25, 2005. The text should be revised to state that well-based re-injection was shut down on September 25, 2004.

Commenting Organization: U.S. EPA Commentor: Saric  
Section #: NA Page #: 2 Line #: NA  
Original Specific Comment #: 2

Comment: The text states that well-based re-injection was shut down on September 25, 2005. The text should be revised to state that well-based re-injection was shut down on September 25, 2004.

Commenting Organization: U.S. EPA Commentor: Saric  
Section #: NA Page #: 2 Lines #: NA  
Original Specific Comment #: 3

Comment: The third bullet in the text states that grab and composite samples were collected on September 14, 2003. The text should be revised to state that grab and composite samples were collected on September 14, 2004.