



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

November 1, 2007

Ms. Jane Powell
Fernald Site Manager
DOE-LM-20.1
10995 Hamilton Cleves Hwy
Harrison, OH 45030

RE: Comments – 2006 Fernald Site Environmental Report

Ms. Powell:

The United States Environmental Protection Agency (US EPA) has completed its review of the 2006 Fernald Site Environmental Report. US EPA has the attached comments to be addressed and incorporated into the report.

If you have any questions, please call me at (312) 886-5787.

Sincerely,

A handwritten signature in black ink, appearing to read "Timothy J. Fischer".

Timothy J. Fischer
Remedial Project Manager

cc: Tom Schneider, OEPA
Michelle Cullerton, Tetra Tech, Inc.

**TECHNICAL REVIEW COMMENTS ON
"2006 SITE ENVIRONMENTAL REPORT"**

FERNALD CLOSURE PROJECT

GENERAL COMMENT

Commenting Organization: U.S. EPA

Commentor: Fischer

Section #: Not Applicable (NA)

Page #: NA

Line #: NA

Original General Comment #: 1

Comment: The document should be revised to include information about surface water issues existing in Waste Pit 3 Swale area.

SPECIFIC COMMENTS

Commenting Organization: U.S. EPA

Commentor: Fischer

Section #: Executive Summary

Page #: XV

Line #: Not Applicable (NA)

Original Specific Comment #: 1

Comment: The heading of the last paragraph on this page is titled "Radiological Air Particulate Monitoring". The text states that data from air monitoring stations around the boundary showed the "annual average radionuclide concentrations were fewer than 1 percent of DOE-derived concentration guidelines contained in DOE Order 5400.5".

Commenting Organization: U.S. EPA

Commentor: Fischer

Section #: 3.3.1.6

Page #: 3-20

Line #: NA

Original Specific Comment #: 2

Comment: Figure 3-10 on this page is missing a north arrow. Figure 3-10 should be revised to include a north arrow.

Commenting Organization: U.S. EPA

Commentor: Fischer

Section #: 5.6

Page #: 5-18

Line #: NA

Original Specific Comment #: 3

Comment: Figure 5-10 on this page includes two hatched areas in the northeast and southeast corners of the figure. Other figures in the report indicate that these two areas are bedrock highs. The legend in Figure 5-10 should be revised to indicate that the hatched areas are bedrock highs.