



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

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MAR 20 1998

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

REPLY TO THE ATTENTION OF: SRF-5J

Subject: Technical Review Comments on the *Draft Maintenance/Tank Farm Complex Implementation Plan for Above-Grade Decontamination and Dismantlement*

Dear Mr. Reising:

The United States Environmental Protection Agency (U.S. EPA) has reviewed the above-referenced document as part of its oversight activities for the Fernald Environmental Management Project. The document, which is dated February 1998, was prepared by Fluor Daniel Fernald for the U.S. Department of Energy. The document provides a general remediation approach for the Maintenance/Tank Farm Complex and describes component-specific remediation tasks, the remediation schedule, and management responsibilities. Appendixes A through E of the document, respectively, present the proposed sampling methodologies, an evaluation of material disposition alternatives, performance specifications, design drawings, and photographs of the components to be decontaminated and dismantled.

U.S. EPA's review focused on (1) assessing whether the decontamination and dismantlement approach conforms with standard engineering practices and (2) evaluating the material disposition options. The general approach to remediation of the components appears to be reasonable, and the performance specifications conform to standard engineering practices. However, some sections of the document are unclear and require revision. U.S. EPA's general and specific review comments are enclosed.

Please contact me at (312) 886-4591 if you have any questions.

Sincerely,

Gene Jablonowski
Remedial Project Manager
Federal Facilities Section
SFD Remedial Response Branch #2

Enclosure

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cc: Tom Schneider, OEPA-SWDO
Bill Murphie, U.S. DOE-HDQ
John Bradburne, FERMCO
Terry Hagen, FERMCO
Tom Walsh, FERMCO

ENCLOSURE

TECHNICAL REVIEW COMMENTS ON DRAFT "MAINTENANCE/TANK FARM COMPLEX
IMPLEMENTATION PLAN FOR ABOVE-GRADE DECONTAMINATION AND DISMANTLEMENT"

FERNALD ENVIRONMENTAL MANAGEMENT PROJECT

(Three Pages)

