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**U.S. DOE OU #3 RI, FS, PP, ROD SUBMITTAL AMENDMENT**

10/13/94

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LETTER

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

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I-0119  
Oct 14 10 18 AM '94

FILE:  
REPLY TO THE ATTENTION OF:

OCT 13 1994

Mr. Jack R. Craig  
United States Department of Energy  
Feed Materials Production Center  
P.O. Box 398705  
Cincinnati, Ohio 45239-8705

HRE-8J

RE: U.S. DOE OU #3 RI, FS, PP, ROD  
Submittal Amendment

Dear Mr. Craig:

Enclosed is the signed amendment to the Amended Consent Agreement reflecting the acceleration in the submittal dates for the Operable Unit 3 Remedial Investigation, Feasibility Study, Proposed Plan, and Record of Decision documents.

If you have any questions regarding the above matter, please do not hesitate to contact me at (312) 886-0992, or Brian Barwick at (312) 886-6620.

Sincerely,

James A. Saric, Remedial Project Manager  
Technical Enforcement Section #1  
RCRA Enforcement Branch

Enclosures

cc: Tom Schneider, OEPA-SWDO  
Don Ofte, FERMCO  
Jim Theising, FERMCO  
Paul Clay, FERMCO

000601

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 5

IN THE MATTER OF: )  
 )  
 U.S. DEPARTMENT OF ENERGY ) Administrative  
 FEED MATERIALS PRODUCTION CENTER ) Docket Number: V-W-90-C-057  
 FERNALD, OHIO )  
 )  
 OH6 890 008 976 )

AGREEMENT TO AMEND SCHEDULE FOR SUBMISSION OF  
OPERABLE UNIT THREE REMEDIAL INVESTIGATION, FEASIBILITY STUDY,  
PROPOSED PLAN, AND RECORD OF DECISION DOCUMENTS

On the basis of the facts set forth below and in accordance with Sections XVIII.B.5., and XXXIII of the September 1991 Amended Consent Agreement ("ACA"), the United States Department of Energy ("U.S. DOE") and the United States Environmental Protection Agency ("U.S. EPA") hereby agree to accelerate the schedules for submission of the Operable Unit 3 ("OU 3") Remedial Investigation (RI), Feasibility Study (FS), Proposed Plan (PP), and Draft Record of Decision (ROD) documents.

BACKGROUND

1. On July 22, 1994, U.S. EPA signed and approved the final Interim Record of Decision for OU 3, which required U.S. DOE to decontaminate and dismantle the OU 3 structures.
2. On August 9, 1994, U.S. DOE submitted a request for modification of the OU 3 work plan and acceleration of submittal dates for the RI, FS, PP, and ROD documents. This request was based on U.S. DOE's desire to expedite cleanup activities and reduce costs.
3. On September 26, 1994, U.S. EPA approved the OU 3 work plan modification to reduce the number of required samples, eliminate the baseline risk assessment, submit a combined RI, FS, and PP document, and to expedite the schedules for submittal of the RI, FS, PP, and ROD to U.S. EPA.
4. Pursuant to Section XXXIII of the ACA, U.S. EPA and U.S. DOE may amend or modify the ACA solely upon written consent of both U.S. DOE and U.S. EPA. In addition, such amendments or modifications shall have as the effective date that date on which they are signed by U.S. EPA.
5. In establishing the new OU 3 RI, FS, PP, and ROD due dates, U.S. EPA and U.S. DOE have consulted with, and accepted input from, the Ohio Environmental Protection Agency.

AGREEMENT

6. This agreement shall modify Section X., paragraph C.3. of the ACA by revising the submission date for the OU 3 RI from March 13, 1996, to September 11, 1995; the FS from August 7, 1996, to September 11, 1995; the PP from August 7, 1996, to September 11, 1995; and the ROD from April 2, 1997, to July 25, 1996. In order to incorporate into the ACA the revised OU 3 RI, FS, PP and ROD submittal dates, U.S. EPA and U.S. DOE have revised page 35 which is attached hereto as Attachment one (1). In accordance with Section XXXIII.A., these revised submittal dates are effective on the date U.S. EPA signs this Agreement, and revised page 35 is hereby incorporated into and made part of the ACA.

7. U.S. DOE and U.S. EPA individually certify that the signatories to this Agreement have the authority to bind U.S. DOE and U.S. EPA to the requirements of this Agreement.

IT IS SO AGREED:

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Jack R. Craig, Assistant Manager  
Environmental Restoration  
U.S. Department of Energy  
Fernald Environmental Management Project

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Valdas V. Adamkus  
Regional Administrator  
U.S. Environmental Protection Agency  
Region V

- a. Initial Screening of Alternatives: April 18, 1991;
- b. RI Report/Baseline Risk Assessment: October 19, 1992;
- c. FS Report/Comprehensive Response Action Risk Evaluation: March 15, 1993;
- d. Proposed Plan: March 15, 1993;

Proposed Draft Record of Decision: December 10, 1993.

**#3. Operable Unit 3: Production Area.** Production area and production-associated facilities and equipment (includes all above and below-grade improvements) including, but not limited to, all structures, equipment, utilities, drums, tanks, solid waste, waste, product, thorium, effluent lines, K-65 transfer line, wastewater treatment facilities, fire training facilities, scrap metals piles, feedstocks, and coal pile.

- a. RI/FS Work Plan Addendum: June 2, 1992;
- b. Initial Screening of Alternatives: March 28, 1995;
- c. RI Report/Baseline Risk Assessment: September 11, 1995;
- d. FS Report/Comprehensive Response Action Risk Evaluation: September 11, 1995;
- e. Proposed Plan: September 11, 1995;

Proposed Draft Record of Decision: July 25, 1996.

**#4. Operable Unit 4: Silos 1-4.** Silos 1, 2, 3, and 4, berms, decant tank system, and soil within the operable unit boundary as approved in the RI/FS work plan addendum.

- a. Initial Screening of Alternatives: October 31, 1990;
- b. RI Report/Baseline Risk Assessment: April 19, 1993;