



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 REGION 5
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JUN 05 1998

Mr. Johnny W. Reising
 United States Department of Energy
 Feed Materials Production Center
 P.O. Box 538705
 Cincinnati, Ohio 45253-8705

REPLY TO THE ATTENTION OF:

Subject: Conditional Approval of "Implementation Plan for Above-Grade
 Decontamination and Dismantlement of the Sewage Treatment Plant
 Complex"

Dear Mr. Reising:

The United States Environmental Protection Agency (U.S. EPA) has reviewed the United States Department of Energy (U.S. DOE) Comment Response Package for the Draft *Implementation Plan for Above-Grade Decontamination and Dismantlement (D&D) of the Sewage Treatment Plant (STP) Complex*, dated May 26, 1998, as part of its oversight activities for the Fernald Environmental Management Project. The Comment Response Package consists of three sections: 1) a reiteration of the U.S. EPA and Ohio EPA comments followed by a U.S. DOE response and description of action taken; 2) a table that identifies significant U.S. DOE enhancements made to the draft version; and 3) redline/strikeout change pages of the Implementation Plan, which were prepared as a result of the U.S. EPA and Ohio EPA comments and significant DOE enhancements.

Final resolution of these comments was addressed during a teleconference on June 23, 1998. During this teleconference, U.S. DOE stated the following for the STP D&D: 1) refractory waste (which includes bricks and lining) from within the STP Incinerator would be dispositioned off-site; 2) sufficient storm water controls for debris piles associated with the project would be provided; and 3) project specific air monitoring would be conducted next to the STP D&D project on its southeast corner in accordance with the Integrated Environmental Monitoring Plan (IEMP).

Considering the statements made by U.S. DOE during the teleconference, and that U.S. EPA finds the Comment Response Package acceptable otherwise, U.S. EPA therefore conditionally approves the draft *Implementation Plan for Above-Grade Decontamination and Dismantlement of the Sewage Treatment Plant Complex*. U.S. DOE has 30 days to submit to U.S. EPA a final Implementation Plan that is consistent with the Comment Response Package and incorporates the statements mentioned above. 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

cc: Tom Schneider, OEPA-SWDO

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Bill Murphie, U.S. DOE-HDQ
John Bradburne, FERMCO
Terry Hagen, FERMCO
Tom Walsh, FERMCO