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**FS WORK PLAN  
U.S. DOE FERNALD  
OH6 890 008 976**

**11/13/90**

**USEPA/DOE-FMPC  
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LETTER**



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION I  
230 SOUTH DEARBORN ST.  
CHICAGO, ILLINOIS 60604

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NOV 13 1990

REPLY TO ATTENTION OF:

5HR-12

Andrew P. Avel  
United States Department Of Energy  
Feed Materials Production Center  
P.O. Box 398705  
Cincinnati, Ohio 45239-8705

RE: FS Work Plan  
U.S. DOE Fernald  
OH6 890 008 976

Dear Mr. Avel:

On October 10, 1990, the United States Department of Energy (U.S. DOE) submitted a revised proposed Feasibility Study (FS) work plan for the remedial action at the Feed Materials Production Center in Fernald, Ohio under the operable unit scheme of the 1990 Consent Agreement.

Comment #5 of the United States Environmental Protection Agency's (U.S. EPA) September 10, 1990, work plan disapproval letter indicated an inaccuracy in the document. In accordance with the operable unit scheme proposed by U.S. DOE in the 1990 Consent Agreement, the scrap metal piles are in operable unit #2, not Operable Unit #3. All of U.S. DOE's documents must coincide with the commitments made in the 1990 Consent Agreement.

U.S. DOE's response to comment #23 is inadequate to address the reasonable maximum exposure (RME) individual in future use scenarios. As discussed in the October 20, 1990, conference call, future use scenarios placed the RME individual in a residential setting within (not at) the boundary of the waste unit. This issue has been settled in discussions with U.S. DOE subsequent to the FS submittal.

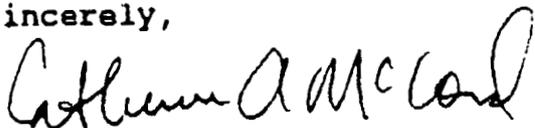
Section 2.2.3, Page 5: The first full sentence on this page is not consistent with the first sentence of this paragraph from the proceeding page or the 1990 Consent Agreement. All contaminated soil and ground water is subject to the RI/FS program as Operable Unit #3.

All comment responses, presented with U.S. DOE's October 10, 1990, revision, that dealt with documents other than the FS work plan, will be addressed in those respective documents (i.e., initial screening of alternatives).

In light of U.S. EPA position on the above-stated issues, U.S. EPA is approving the FS work plan. U.S. DOE should attach this approval letter to the work plan or produce change pages to make the work plan text coincide with previous agreements.

Please contact me at (312) or FTS 886-4436, if there are any questions.

Sincerely,



Catherine A. McCord  
Remedial Project Manager

cc: Richard Shank, OEPA  
Graham Mitchell, OEPA-SWDO  
Leo Duffy, U.S. DOE - HDQ  
Joe LaGrone, U.S. DOE - ORO