

95

1-401.4

**TRANSMITTAL OF PROPOSED ADDENDUM TO THE DEWATERING
EXCAVATION EVALUATION PROGRAM (DEEP) WORK PLAN FOR WASTE
PITS 5 AND 6**

06/13/95

DOE-1076-95
DOE-FN EPAS
2
LETTER



Department of Energy
Fernald Environmental Management Project
 P. O. Box 398705
 Cincinnati, Ohio 45239-8705
 (513) 648-3155

JUN 13 1995

DOE-1076-95

Mr. James A. Saric, Remedial Project Director
 U.S. Environmental Protection Agency
 Region V - 5HRE-8J
 77 W. Jackson Boulevard
 Chicago, Illinois 60604-3590

Mr. Tom Schneider, Project Manager
 Ohio Environmental Protection Agency
 401 East 5th Street
 Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

TRANSMITTAL OF PROPOSED ADDENDUM TO THE DEWATERING EXCAVATION EVALUATION PROGRAM (DEEP) WORK PLAN FOR WASTE PITS 5 AND 6.

This letter formally transmits the Department of Energy, Fernald Area Office (DOE-FN) Work Plan Addendum to the Dewatering Excavation Evaluation Program (DEEP) to the U.S. Environmental Protection Agency (U.S. EPA) for review and approval. This Work Plan specifically addresses geotechnical sampling of Waste Pits 5 and 6, as part of the Operable Unit 1 (OU1) DEEP treatability study in support of remedial design. This Work Plan Addendum provides the necessary objectives and requirements of a project specific work plan as identified in the Site-Wide Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Quality Assurance Project Plan.

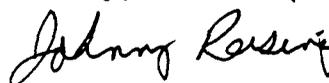
The DEEP project primarily involves collection of engineering data for the purpose of supporting the ultimate design of the remedial action of the OU1 waste pits. The design process has identified several critical factors which need to be defined with greater precision and accuracy to ensure an optimized program. This design requirement therefore necessitates that additional samples be collected from Waste Pits 5 and 6 in as short a time frame as possible. To facilitate this design constraint DOE-FN has authorized Fernald Environmental Restoration Management Corporation (FERMCO) to proceed as expeditiously as practical. The DOE-FN is hereby requesting the U.S. EPA and Ohio Environmental Protection Agency (OEPA) to review this Work Plan in a short time frame. Any critical issues should be addressed as soon as possible, with lesser significant details being addressed as the program progresses.

DOE-FN recognizes the importance of data collection and interpretation in the remedial design process. However, because the data collection program for Waste Pits 5 and 6 is sufficiently similar in nature to the previously approved DEEP Work Plan, an accelerated program is warranted. The information collected during this proposed phase, and from the existing phases, will be provided to the U.S. EPA and the OEPA for a complete evaluation.

DOE-FN hopes that the additional information provided along with a commitment to include an evaluation in the final report will satisfy U.S. EPA concerns about the data collection process of the DEEP Project.

If you have any questions, please contact Randy C. Janke at (513) 648-3123.

Sincerely,



for

Jack R. Craig
Fernald Remedial Action
Project Manager

FN:RCJanke

Enclosures: As Stated

cc w/enc:

K. H. Chaney, EM-423/GTN
B. Skokan, EM-423/GTN
G. Jablonowski, USEPA-V, HRE-8J
J. Kwasniewski, OEPA-Columbus
P. Harris, OEPA-Dayton
M. Proffitt, OEPA-Dayton
S. McClellan, PRC
R. Cohen, GeoTrans
F. Bell, ATSDR
R. Owen, ODOH
T. Hagen, FERMCO/65-2
R. D. George, FERMCO/52-2
AR Coordinator, FERMCO

cc w/o enc:

C. Little, FERMCO
M. Yates, FERMCO/9