

5084

**MILESTONE COMPLETION DATES FOR THE
REMOVAL ACTION 17 WORK PLAN - THIRD
STREET SOIL AND RUBBLE PILE**

01/25/94

**DOE-0704-94
DOE-FN/EPA
3
LETTER
OU3**



Department of Energy
Fernald Environmental Management Project
P.O. Box 398705
Cincinnati, Ohio 45239-8705
(513) 738-6357

308 4

JAN 25 1994

DOE-0704-94

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. Graham E. Mitchell, Project Manager
Ohio Environmental Protection Agency
40 South Main Street
Dayton, Ohio 45402-2086

Ms. Robin Fisher
Ohio Environmental Protection Agency
40 South Main Street
Dayton, Ohio 45402-2086

Dear Mr. Saric, Mr. Mitchell and Ms. Fisher:

MILESTONE COMPLETION DATES FOR THE REMOVAL ACTION 17 WORK PLAN - THIRD STREET SOIL AND RUBBLE PILE

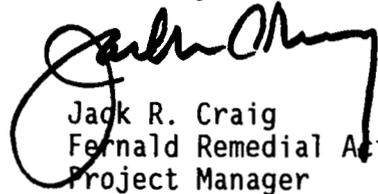
- Reference: 1) Letter, DOE-1738-93, to J. A. Saric and G. E. Mitchell from J. R. Craig, "Submittal of the Revised Work Plan for the Improved Storage of Soil and Debris Removal Action and Addendum Addressing the Soil and Rubble Pile Cover," dated April 21, 1993
- 2) Letter, DOE-0285-94, to J. A. Saric and G. E. Mitchell from J. R. Craig, "Soil and Rubble Pile Cover," dated December 6, 1993

The original design scope of the RA 17 Work Plan, Revision No. 2, as approved by the United States Environmental Protection Agency (U.S. EPA) and Ohio Environmental Protection Agency (OEPA) agencies on December 31, 1992, included a Tension Support Structure (TSS) as the proposed improved storage facility (in-place containment structure) that would be utilized for the existing Soil and Rubble Pile North of Third Street. Subsequently the Department of Energy (DOE) submitted a letter addendum to the RA 17 Work Plan dated April 21, 1993, proposing that the preferred alternative for improved storage be predicated upon the results of the completed characterization of the subject pile and further, that a TSS would not be utilized for the pile.

Upon U.S. EPA and OEPA agency approvals for the aforementioned letter addendum on June 10, 1993, sampling and analysis efforts commenced. DOE submitted the sampling results and characterization report, including the selection of a proposed management alternative for the pile, on December 6, 1993. The commencement of design for this pile is contingent upon U.S. EPA and OEPA approvals of the proposed management alternative to regrade and seed the pile as described in the aforementioned characterization report. OEPA has conditionally approved the DOE proposed soil and rubble cover for the Third Street Dirtpile. U.S. EPA concurrence is pending.

The subsequent design completion date can be established (revised from the December 31, 1993 date) once direction and approval has been obtained from U.S. EPA and OEPA. The benefits gained from DOE's pro-active approach to re-evaluate and determine the most environmentally prudent management alternative should prove to outweigh the minor consequences resulting from the variance from the interim milestone date. Further, it should be noted that although this interim design completion milestone date was delayed, the final milestone activity completion date of May 31, 1995, for the construction completion of the (4) storage facilities is still obtainable contingent upon the agencies timely approval of a management alternative plan for the subject pile.

Sincerely,



Jack R. Craig
Fernald Remedial Action
Project Manager

FN:Murphy

Enclosure: As Stated

cc:

K. A. Chaney, EM-424, TREV
D. R. Kozlowski, EM-424 TREV
G. Jablonowski, USEPA-V, AT-18J
J. Kwasniewski, OEPA-Columbus
P. Harris, OEPA-Dayton
M. Proffitt, OEPA-Dayton
T. Schneider, OEPA-Dayton
R. L. Glenn, Parsons
J. Michaels, PRC
L. August, GeoTrans
F. Bell, ATSDR
K. L. Alkema, FERMCO
P. F. Clay, FERMCO/19
J. King, FERMCO
J. W. Thiesing, FERMCO/2
CRU3 Project Files
AR Coordinator, FERMCO