

4430

*MODIFICATION TO CONTROL EXPOSED MATERIAL
IN WASTE PIT 5 REMOVAL ACTION 18 WORK PLAN*

06/04/93

DOE-FN/EPA

DOE-2128-93

2

LETTER



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

JUN 4 1993
DOE-2128-93

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

Dear Mr. Saric and Mr. Mitchell:

MODIFICATION TO CONTROL EXPOSED MATERIAL IN WASTE PIT 5 REMOVAL ACTION 18 WORK PLAN

The purpose of this letter is to document a modification to the Control Exposed Material in Waste Pit 5 Removal Action 18 Work Plan resulting from an analysis of field conditions. The Removal Action Work Plan for this project stated that "corrective repair measures will be implemented at Waste Pit 5... ..to return the freeboard to the as designed and as built dimension of 1.5 feet (minimum)". These corrective repair measures were to include placing clean fill, tracking with a dozer, and reseeding identified low areas of the berm.

It was determined during removal action site construction, that rebuilding low spots in the berm of Pit 5 had the potential to cause more damage to the elevation of adjacent berm areas and to the established vegetation on the berm than the benefits derived from maintaining a consistent freeboard dimension around the pit. This evaluation took into consideration that the low spots varied by approximately 3 inches from the design 1.5 feet, and, that there were primarily two discernable low areas of the berm located in the northwest corner of Waste Pit 5. Therefore, the corrective repair measures for the Pit 5 berm will not be undertaken. The joint facility owners of the waste pit area have concurred with this assessment.

As the dredging activities of this Removal Action were completed in December 1992, the field activities of this project are concluded, and a final report will be prepared. The Removal Action Work Plan document for this project will not be revised to reflect this modification.

If you or your staff have any questions on this subject, please contact Dave Lojek of my staff at (513) 648-3127.

Sincerely,



Jack R. Craig
Fernald Remedial Action
Project Manager

FN:Lojek

cc:

J. J. Fiore, EM-42, TREV
K. A. Hayes, EM-424, TREV
B. Barwick, USEPA-V, 5CS-TUB-3
J. Kwasniewski, OEPA-Columbus
P. Harris, OEPA-Dayton
M. Proffitt, OEPA-Dayton
T. Schneider, OEPA-Dayton
J. Michaels, PRC
L. August, GeoTrans
R. L. Glenn, Parsons
P. Clay, FERMCO/19
K. Alkema, FERMCO/65-2
J. W. Thiesing, FERMCO
AR Coordinator, FERMCO