

4220

**REMOVAL ACTION MEMORANDUM: EROSION
CONTROL AT THE INACTIVE FLYASH PILE**

DOE-FN/FERMCO

DOE-1355-93

2

LETTER



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

4220

MAR 15 1993
DOE-1355-93

Mr. N. C. Kaufman, President
Fernald Environmental Restoration
Management Corporation
P.O. Box 398704
Cincinnati, Ohio 45239-8704

Dear Mr. Kaufman:

REMOVAL ACTION MEMORANDUM: EROSION CONTROL AT THE INACTIVE FLYASH PILE

The enclosed Removal Site Evaluation for the proposed Paddy's Run Erosion Control Removal Action has been reviewed by my office. Based on this review, Department of Energy (DOE) has determined that this project currently constitutes a time-critical Removal Action as defined in the national Contingency Plan. The Administrative Record for the Remedial Investigation/Feasibility Study should include this document.

Fernald Environmental Restoration Management Corporation (FERMCO) and the DOE Site Office should cooperatively work to complete the following tasks to implement this action.

1. Evaluate three remedial measure alternatives as follows:
 - Streambank stabilization system (filled bulkhead)
 - Streambank stabilization system (revetment system)
 - Recontouring of streambank slope with erosion control measures
2. Perform predesign field investigation (PFI), geotechnical laboratory analysis; data evaluation to evaluate the three remedial measure alternatives discussed above; selection of the preferred alternative; and perform final design. Alternative selection shall be approved by the DOE, United States Environmental Protection Agency, Ohio Environmental Protection Agency.
3. Implement the selected remedial control measure.

FERMCO shall submit an evaluation of alternatives by May 14, 1993, and complete design of the preferred alternative by July 2, 1993. An objective is to start remedial construction by August 30, 1993.

0551
If you or your staff have any questions, please contact Johnny Reising at extension 9083.

Sincerely,


Thomas J. Rowland
Acting Manager

FN:Reising

Enclosure: As Stated

cc:

J. R. Craig, DOE-FN
P. J. Yerace, DOE-FN
AR Coordinator, FERMCO