

1988

**AMENDMENT TO WASTE PIT FOUR CLOSURE
PLAN**

10-19-90



Department of E.
FMPC Site Office
P.O. Box 398705
Cincinnati, Ohio 45239-8705
(513) 738-6319

1988

OCT 19 1990
DOE-102-91

Dr. Richard L. Shank, Director
Ohio Environmental Protection Agency
P. O. Box 1049
1800 WaterMark Drive
Columbus, Ohio 43266-1049

Dear Dr. Shank:

AMENDMENT TO WASTE PIT FOUR CLOSURE PLAN

The Feed Material Production Center (FMPC) located in Fernald Ohio, is presently conducting a Remedial Investigation/Feasibility Study (RI/FS) to determine the nature and extent of environmental contamination stemming from previous waste disposal activities. The waste disposal activities involved the use of several waste pits on the site for the placement of process residues. Planned remedial investigation activities require the collection of samples from the pits. To collect the required samples, holes must be drilled through the surface of the closed pits.

During previous operations Waste Pit Four received RCRA characteristic hazardous waste (Barium Chloride) along with radioactive waste. In 1988 an interim RCRA cap was installed over the pit. This cover was constructed with compacted clay overlain by a 45 mil-thick Hypalon, chlorosulfonated polyethylene (reinforced) liner.

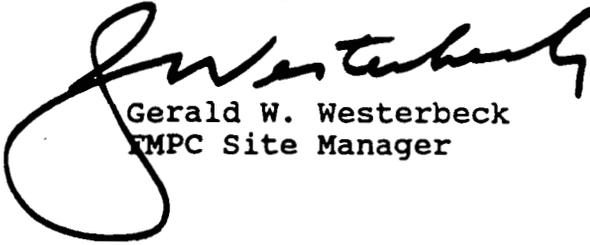
In accordance with Ohio Revised Code 3745-66-12c, an amendment to the Waste Pit Four Closure Plan is requested to allow the collection of the samples identified in the attached work plan. Monitoring wells will be installed into the locations where samples are to be collected.

Mr. Graham Mitchell, OEPA Site Coordinator, has reviewed and approved this work plan. We will contact Randy Meyers of your staff to schedule a meeting to resolve any comments on this request.

If you have any questions, please contact Oba Vincent at (513)
738-6397.

Sincerely,

1988



Gerald W. Westerbeck
EMPC Site Manager

DP-84:Vincent

Enclosure: As stated

cc w/encl.:

C. A. McCord, USEPA-V
G. E. Mitchell, OEPA-Dayton
M. Higgins , ASI/IT
R. Meyers, OEPA-Columbus
P. Pardi, OEPA-Dayton
R. Bendula, OEPA-Dayton

bcc w/o encl.:

P. J. Gross, SE-31, ORO
I. W. Diggs, WMCO
J. D. Wood, ASI
E. D. Savage, WMCO
R. Duda, Parsons-Ohio

1988