

3553

**BEST MANAGEMENT PRACTICE ACTION FOR
RETRIEVAL OF CONTAMINATED RUBBLE AT
THE GREAT MIAMI RIVER OUTFALL**

07/06/92

WEMCO:P:92-735

WEMCO/DOE-FN

2

LETTER

Westinghouse
Environmental Management
Company of Ohio

PO Box 398704
Cincinnati, Ohio 45239-8704

(513) 738 6200

WEMCO:P:92-735

July 6, 1992

Mr. R. E. Tiller, Manager
DOE Field Office, Fernald
P.O. Box 398705
Cincinnati, Ohio 45239-8705

Dear Mr. Tiller:

BEST MANAGEMENT PRACTICE ACTION FOR RETRIEVAL OF CONTAMINATED RUBBLE AT THE GREAT MIAMI RIVER OUTFALL

- References:
- 1) Letter, DOE-1945-92, R. E. Tiller to H. F. Daugherty, "Action Memorandum - Contaminated Riprap at the Great Miami River Outfall," dated June 22, 1992
 - 2) Letter, WEMCO:P:92-511, H. F. Daugherty to All Managers/Supervisors, "Wastes Approved for Generation at the FEMP," dated June 4, 1992
 - 3) Removal Site Evaluation - Contaminated Riprap at the FEMP Outfall to the Great Miami River, dated June, 1992

WEMCO has been requested in Reference 1, to implement a Best Management Practice (BMP) action to remove and containerize the contaminated rubble (riprap and soil) at the location described in Reference 3. The purpose of this letter is to outline the process and sequence of activities required for implementation of the BMP action.

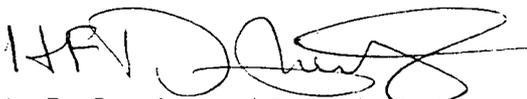
A Material Evaluation Form (MEF) will be prepared which will identify all wastes to be generated by this BMP action. WEMCO OU3 Compliance will provide approval for generation of the contaminated rubble prior to initiation of the retrieval and containerization activities (Reference 2).

WEMCO (Site Services) personnel will provide the manpower requirements for the retrieval, containerization, and transportation of the contaminated rubble onto the FEMP property. The contaminated rubble will be retrieved and placed in a low-radiation waste container. This container will then be transported back to the FEMP for temporary storage on the Plant 1 pad in the east tension support structure. All personnel involved in the BMP action will follow the requirements outlined in the existing Sitewide Health and Safety Plan and perform all activities under a Radiation Worker Permit, to be issued prior to commencement of the action.

WEMCO radiation and industrial hygiene technicians will be assigned to the BMP action. The field activities will be completed when the technicians have performed a walkover and verify that surface contamination does not exceed the limits specified in WEMCO procedure SP-P-35-010, "Unrestricted Release of Materials from the FEMP." In addition, the field screening process, utilizing detection equipment for organics (soil) and radiation (soil and rubble), will determine whether further in-house analytical sampling and characterization is required prior to final disposition of the waste material.

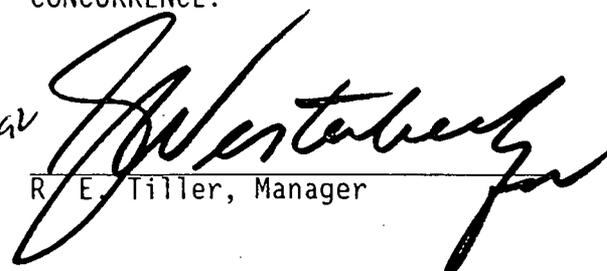
WEMCO requests DOE-FN concurrence on the proposed process and sequence of activities for this BMP action as described above by July 8, 1992. Based on your concurrence by this date, WEMCO projects completion of this action on or before July 17, 1992. If you have any questions, our point of contact is D. M. Gerrick at extension 6180.

Very truly yours,



H. F. Daugherty, President
Westinghouse Env. Management
Co. of Ohio

CONCURRENCE:

due 7/17/92

R. E. Tiller, Manager

DMG:mpr

c: D. J. Brettschneider
J. R. Craig, DOE-FN
S. J. Dechter
L. S. Farmer
C. J. Fermaintt, DOE-FN
D. M. Gerrick
J. Golden
J. P. Hopper
J. R. Hughes
E. D. Savage
A. M. Schwartzman
P. J. Yerace, DOE-FN

AR Coordinator
WEMCO ERA Project Files
OU5 Files
Central Files