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ACTION MEMORANDUM: SILO 3

10-3-91

DOE/WEMCO

DOE-015-91

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LETTER



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

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OCT 03 1991

DOE-015-91

Mr. W. H. Britton, President
Westinghouse Environmental Management
Company of Ohio
P. O. Box 398704
Cincinnati, Ohio 45239-8704

Dear Mr. Britton:

ACTION MEMORANDUM: SILO 3

Reference: Letter DOE-930-90, R. J. Hansen to M. B. Boswell, "CERCLA Removal Actions", dated April 23, 1990

The enclosed Removal Site Evaluation (RSE) for Silo 3 has been reviewed by the U. S. Department of Energy (DOE) office. Based on this review, DOE has determined that the current situation does not justify a removal action. There is, however, sufficient concern from an ALARA and best management practices standpoint to warrant the implementation of limited additional preventative measures at the silo. These measures should be taken to minimize the potential exposure of the employees or the general population to the waste stored in Silo 3. Westinghouse Environmental Management Company of Ohio (WEMCO) should implement the following steps:

- (1) Remove the dust collector on the dome of the silo to reduce the potential for structural failure,
- (2) Weatherproof the silo to retard weathering,
- (3) Provide for monitoring of the structural stability, and
- (4) Seal obvious pathways for radon release.

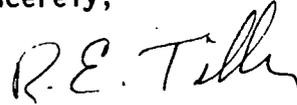
The above measures should be taken upon funding availability. The Consent Agreement deliverables should not be negatively impacted in order to proceed with this work.

In addition, a copy of this Action Memorandum and the RSE should be incorporated into the Administrative Record.

The Work Plan should be transmitted by WEMCO to my office within 90 days from the receipt of this Removal Action Memorandum.

If your staff has any questions, please ask them to contact Randi Allen at extension 6158.

Sincerely,



R. E. Tiller
Manager

FO:Allen

Enclosure: As stated

cc w/encl.:

K. A. Hayes, EM-424-GTN
D. R. Kozlowski, EM-424-GTN
S. W. Coyle, WEMCO
J. P. Hopper, WEMCO
D. A. Lojek, WEMCO
D. A. Nixon, WEMCO
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