

2008

**REMOVAL ACTION MEMORANDUM:
THORIUM STORAGE BUILDINGS**

08-22-91

DOE/WEMCO

DOE-1719-91

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LETTER



Department of Energy

Fernald Site Office
P.O. Box 398705
Cincinnati, Ohio 45239-8705
(513) 738-6319

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AUG 22 1991

DOE-1719-91

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

Dear Mr. Britton:

REMOVAL ACTION MEMORANDUM: THORIUM STORAGE BUILDINGS

Reference: Letter, DOE-841-91, G. W. Westerbeck to G. G. Ioannides, "FMPC Thorium Management Strategy and Consent Decree Schedule," dated February 28, 1991

The subject Removal Site Evaluation (RSE) has been reviewed by my office, and based on this review, DOE has determined that the thorium containers located in Buildings 64, 65, 67, and 68 warrant a Time Critical Removal Action as defined in the referenced letter. The Administrative Record for the Remedial Investigation/Feasibility Study (RI/FS) should include this document.

WEMCO is hereby directed to provide a Removal Action Work Plan to accomplish the following objectives for the disposition of the thorium containers:

- 1) Overpack containers of thorium into containers meeting Department of Transportation requirements to provide a safer storage configuration and support the possible off-site disposal of the thorium materials.
- 2) Provide safe interim storage for the thorium materials or support the disposal of portions or all of the materials at an off-site disposal facility.
- 3) Clean-up and containerize any spilled material released incidental to operations performed to complete numbers 1 or 2 above or released due to container failure.
- 4) Conduct all operations in a safe and efficient manner considering As Low As Reasonably Achievable (ALARA) principles and best management practices and with appropriate controls to mitigate any releases from the operations.

If your staff has any questions, please ask them to contact Robert Janke at

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extension 6883 or David Rast at extension 6322.

Sincerely,



Gerald W. Westerbeck
Manager

FSO:Janke

cc:

D. J. Carr, WEMCO
S. W. Coyle, WEMCO
I. W. Diggs, WEMCO
J. T. Grumski, WEMCO
P. C. Weddle, WEMCO
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AR Files