

4143

**SILO 3 EXPEDITED REMOVAL ACTION FINAL  
REPORT**

**02/24/93**

**DOE-FN/EPA  
DOE-1215-93  
2  
LETTER**



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

4143

FEB 24 1993

DOE-1215-93

Mr. James A. Saric, Remedial Project Director  
U.S. Environmental Protection Agency  
Region V - 5HRE-8J  
77 W. Jackson Boulevard  
Chicago, Illinois 60604-3590

Mr. Graham E. Mitchell, Project Manager  
Ohio Environmental Protection Agency  
40 South Main Street  
Dayton, Ohio 45402-2086

Dear Mr. Saric and Mr. Mitchell:

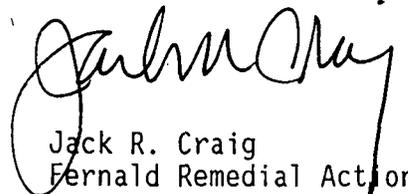
**SILO 3 EXPEDITED REMOVAL ACTION FINAL REPORT**

Enclosed for your information is the subject document. The report discusses the actions taken in December, 1991 and January, 1992 to remove the dust collector assembly from the dome of Silo 3 and to seal all resultant openings. The structural deterioration of the dust collector sidewalls, as revealed through a dome inspection on December 10, 1991, resulted in the initiation of these expedited actions. Actions taken under this expedited removal action have mitigated the threat of release of fugitive metal oxide dust into the environment.

Limited additional preventive measures concerning Silo 3 are continuing, included a structural analysis, whose outcome will determine the necessity to weatherproof the silo prior to final remediation.

If you or your staff have any questions or comments, please contact Randi Allen at FTS/Commercial 513-738-6158.

Sincerely,

  
Jack R. Craig  
Fernald Remedial Action  
Project Manager

FN:Allen

cc:

J. J. Fiore, EM-42, TREV  
K. A. Hayes, EM-424, TREV  
B. Barwick, USEPA-V, 5CS-TUB-3  
G. Jablonowski, USEPA-V, AT-18J  
J. Kwasniewski, OEPA-Columbus  
P. Harris, OEPA-Dayton  
M. Proffitt, OEPA-Dayton  
T. Schneider, OEPA-Dayton  
J. Michaels, PRC  
L. August, GeoTrans  
R. L. Glenn, Parsons  
P. Clay, FERMCO/19  
D. Dubois, FERMCO/65-2  
J. W. Thiesing, FERMCO/2  
AR Coordinator, FERMCO