



Department of Energy  
Ohio Field Office  
Fernald Environmental Management Project  
P. O. Box 538705  
Cincinnati, Ohio 45253-8705  
(513) 648-3155



-- 8242

JUL 14 2003

Mr. Gene Jablonowski, Remedial Project Manager  
United States Environmental Protection Agency  
Region V, SRF-5J  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3590

DOE-0437-03

Mr. Tom Schneider, Project Manager  
Ohio Environmental Protection Agency  
401 East 5<sup>th</sup> Street  
Dayton, Ohio 45402-2911

Dear Mr. Jablonowski and Mr. Schneider:

**SUBMITTAL OF DRAFT RECORD OF DECISION AMENDMENT FOR OPERABLE UNIT 4,  
SILO 3 REMEDIAL ACTION**

- References:
1. Letter from G. Jablonowski to J. Reising, "Draft Final Proposed Plan for Operable Unit 4, Silo 3 Remedial Action," dated April 18, 2003
  2. Letter from G. Jablonowski to J. Reising, "Submittal Date of Draft Record of Decision for Silo 3," dated May 29, 2003

Enclosed for your review and approval is the Draft Record of Decision (ROD) for Operable Unit 4 (OU4), Silo 3 Remedial Action. The Draft ROD Amendment documents the revision of the previous selected remedy for Silo 3 presented in the 1998 Explanation of Significant Differences (ESD). The revised remedy consists of the following:

- Removal of material from Silo 3 by pneumatic and/or mechanical process
- Treatment to the extent practical, by addition of a chemical stabilization reagent and a reagent to reduce dispersability, removing the quantitative Total Characteristics Leachate Procedure (TCLP) performance standard as a criterion
- If the above treatment step is deemed unable to implement, a contingency backup would be implemented to double package the waste

The remaining portions of the remedy for Silo 3 were not re-evaluated, and remain as documented in the original OU4 ROD, and subsequent ESD.

JUL 14 2003

Mr. Gene Jablonowski  
Mr. Tom Schneider

-2-

DOE-0437-03

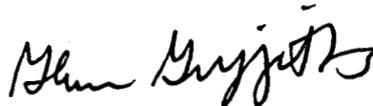
8242

In accordance with the National Oil and Hazardous Substances Pollution Contingency Plan (NCP), the Department of Energy's (DOE) recommendation to revise the Silo 3 remedy was documented in the Final Proposed Plan approved by the United States Environmental Protection Agency (USEPA) on April 18, 2003 (Reference 1). The Proposed Plan was made available for formal public comment from April 30, 2003 through May 30, 2003, including a public hearing held on May 13, 2003. Responses to all comments received during the public comment period, and a transcript of the public hearing, are documented in the Responsiveness Summary included in the Draft ROD Amendment.

The submittal of the enclosed Draft ROD Amendment satisfies the Amended Consent Agreement milestone, Submit Draft ROD Amendment 60 days following the close of the public comment period of the revised Proposed Plan for Silo 3.

If you have any questions, please contact Nina Akgündüz at 513) 648-3110.

Sincerely,



Glenn Griffiths  
Acting Director

FCP:Akgündüz

Enclosure: As Stated

JUL 14 2003

Mr. Gene Jablonowski  
Mr. Tom Schneider

-3-

DOE-0437-03

8242

cc w/enclosure:

R. Greenberg, EM-31/CLOV  
N. Akgündüz, OH/FCP  
G. Brown, OH/FCP  
J. Hall, OH/FCP  
J. Saric, USEPA-V, SR-6J  
T. Schneider, OEPA-Dayton (three copies of enclosure)  
M. Cullerton, Tetra Tech  
M. Shupe, HSI GeoTrans  
R. Vandegrift, ODH  
AR Coordinator, Fluor Fernald, Inc./MS78

cc w/o enclosure:

S. Robison, EM-31/CLOV  
J. Craig, OH  
S. Beckman, Fluor Fernald, Inc./MS52-4  
D. Carr, Fluor Fernald, Inc./MS1  
R. Corradi, Fluor Fernald, Inc./MS52-4  
T. Hagen, Fluor Fernald, Inc./MS1  
D. Nixon, Fluor Fernald, Inc./MS65-2  
D. Thiel, Fluor Fernald, Inc./MS52-2  
T. Walsh, Fluor Fernald, Inc./MS52-3  
ECDC, Fluor Fernald, Inc./MS52-7