



Department of Energy

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MAY 31 2002

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

DOE-0514-02

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

Dear Mr. Jablonowski and Mr. Schneider:

DRAFT REVISED REMEDIAL DESIGN PACKAGE FOR THE SILOS 1 AND 2 ACCELERATED WASTE RETRIEVAL PROJECT

- Reference:
1. Letter, DOE-0471-01, J. W. Reising to G. Jablonowski and T. Schneider, "Revised Draft Final Remedial Design Package for the Silos 1 and 2 Accelerated Waste Retrieval Project," dated April 5, 2001
 2. Letter, DOE-0941-01, J. W. Reising to G. Jablonowski and T. Schneider, "Revised Silos 1 and 2 Accelerated Waste Retrieval Project Remedial Design/Remedial Action Schedule," dated September 27, 2001

A draft Revised Remedial Design (RD) Package for the Silos 1 and 2 Accelerated Waste Retrieval (AWR) Project is enclosed for your review. The previous RD Package for the AWR Project was prepared based upon the design developed under the contract with Foster Wheeler Environmental Corporation (FWENC). The package was submitted to the United States Environmental Protection Agency (USEPA) and Ohio Environmental Protection Agency (OEPA) (Reference 1) and subsequently approved by both agencies. The draft revised RD Package has been prepared to incorporate the following changes to the previous design:

- Changes to the Radon Control System (RCS) and Transfer Tank Area (TTA) designs resulting from the Due Diligence review of the FWENC design. These changes have previously been documented in Design Change Notices.
- Changes to the waste retrieval design resulting from the AWR Design Optimization review.

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Mr. Gene Jablonowski
Mr. Tom Schneider

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Submittal of this draft to the USEPA for review will satisfy the June 3, 2002 milestone specified in Reference 2.

If there are any questions or concerns, please contact Nina Akgündüz at (513) 648-3110.

Sincerely,



FEMP:Hall

for Johnny W. Reising
Fernald Remedial Action
Project Manager

Enclosure: As Stated

cc w/enclosure:

R. Greenberg, EM-31/CLOV
S. Robison, EM-31/CLOV
N. Akgündüz, OH/FEMP
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T. Schneider, OEPA-Dayton (three copies total of enclosure)
M. C. Wojciechowski, Tetra Tech
M. Shupe, HSI GeoTrans
R. Vandegrift, ODH
[REDACTED] Fluor Fernald, Inc./MS78

cc w/o enclosure:

A. Tanner, OH/FEMP
S. Beckman, Fluor Fernald, Inc./MS52-4
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