



**Department of Energy**  
**Ohio Field Office**  
**Fernald Environmental Management Project**  
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MAY 28 2003

Mr. James A. Saric, Remedial Project Manager  
United States Environmental Protection Agency  
Region V, SR-6J  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3590

DOE-0392-03

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

Dear Mr. Saric and Mr. Schneider:

**TRANSMITTAL OF THE DRAFT TREATMENT PLAN FOR THE REMOVAL OF  
TRICHLOROETHYLENE FROM CONTAMINATED SOIL OBTAINED FROM REMEDIATION  
AREA 3A AND STAGED IN QUONSET HUT NO. 1**

- References:
1. Letter DOE-0313-03, J. Reising to J. Saric and T. Schneider, "Toxicity Characteristic Leaching Procedure Results for Soil Samples Collected from Quonset Hut No. 1," dated April 4, 2003
  2. Letter, T. Schneider to J. Reising, "Concurrence with Path-Forward for Quonset Hut Soils," dated April 17, 2003
  3. Letter, J. Saric to J. Reising, "Quonset Hut No. 1 Sampling," dated April 18, 2003

In accordance with the above-listed references, enclosed for your review is the draft Treatment Plan for the Removal of Trichloroethylene from Contaminated Soil Obtained from Remediation Area 3A and Staged in Quonset Hut No. 1.

This treatment plan sets forth the process for passive treatment of soil contaminated with volatile organic compounds consistent with the general guideline presented in Letter DOE-0313-03, approved as noted above, and describes the proposed post-treatment sampling and Toxicity Characteristic Leaching Procedure analysis to demonstrate that treatment has been effective and the soil can be released for placement in the On-Site Disposal Facility. This treatment plan addresses soil only presently staged in Quonset Hut

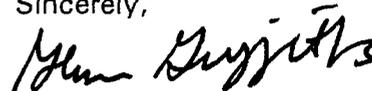
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DOE-0392-03Mr. James A. Saric  
Mr. Tom Schneider

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019 However, if the United States Environmental Protection Agency (USEPA) and Ohio Environmental Protection Agency (OEPA) approve the present plan, DOE plans to also apply the similar treatment process to the PCE (tetrachloroethylene)-contaminated soil excavated from the Fire Training Facility that is staged at Pile AR3007 (burrito location).

If you have any questions or need further information, please contact Robert Janke at (513) 648-3124.

Sincerely,

Glenn Griffiths  
Acting Director

FCP:R.J. Janke

Enclosure: As Stated

cc w/enclosure:

R. J. Janke, OH/FCP  
D. Pfister, OH/FCP  
T. Schneider, OEPA-Dayton (three copies of enclosures)  
G. Jablonowski, USEPA-V, SRF-5J  
M. Cullerton, Tetra Tech  
F. Bell, ATSDR  
M. Shupe, HSI GeoTrans  
R. Vandegrift, ODH  
AR Coordinator, Fluor Fernald, Inc./MS78

cc w/o enclosure:

R. Greenberg, EM-31/CLOV  
N. Hallein, EM-31/CLOV  
J. Reising, OH/FCP  
R. Abitz, Fluor Fernald, Inc./MS64  
D. Arico, Fluor Fernald, Inc./MS64  
T. Beasley, Fluor Fernald, Inc./MS60  
D. Carr, Fluor Fernald, Inc./MS1  
J. Chiou, Fluor Fernald, Inc./MS64  
T. Hagen, Fluor Fernald, Inc./MS1  
F. Miller, Fluor Fernald, Inc./MS64  
D. Powell, Fluor Fernald, Inc./MS64  
R. Reynolds, Fluor Fernald, Inc./MS64  
T. Poff, Fluor Fernald, Inc./MS65-2  
W. Zebick, Fluor Fernald, Inc./MS60  
ECDC, Fluor Fernald, Inc./MS52-7