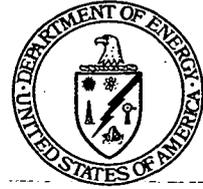




Department of Energy

Ohio Field Office
Fernald Area Office

P. O. Box 538705
Cincinnati, Ohio 45253-8705
(513) 648-3155



3647

07 MAY 2001

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

DOE-0554-01

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

Dear Mr. Saric and Mr. Schneider:

TRANSMITTAL OF THE FINAL ADDENDUM TO THE COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT/ RESOURCE CONSERVATION AND RECOVERY ACT BACKGROUND SOIL STUDY

- References:
1. CERCLA/RCRA Background Soil Study, dated March 19, 1993
 2. Letter from J. Reising, DOE-FEMP, to J. Saric, USEPA, and T. Schneider, OEPA, "Transmittal of the Draft Final Addendum to the CERCLA/RCRA Background Soil Study," Fernald Environmental Management Project, Fernald, OH, dated February 12, 2001
 3. Letter from J. Saric, USEPA, to J. Reising, DOE-FEMP, "Final (draft) Background Soil Study Addendum," Fernald Environmental Management Project, Fernald, OH, dated March 16, 2001

This letter transmits the final Addendum to the Comprehensive Environmental Response, Compensation, and Liability Act/Resource Conservation and Recovery Act (CERCLA/RCRA) Background Soil Study. This report provides details and results of the Supplemental Background Soil Study conducted in August 2000. This sampling was designed to assess the concentrations of selected constituents of concern in farm fields in the original 1992 background study area having soil characteristics and past land uses similar to the two off-site properties to be certified. Specifically, the study was undertaken to obtain

07 MAY 2001

Mr. James A. Saric
Mr. Tom Schneider

-2-

analytical data on the 12 to 36-inch depth interval, which was not investigated during the 1992 study. The additional data augments and updates the background soil database, which provides a basis for comparison to soil data collected from off-site properties where applicable.

The draft addendum report submitted in February 2001 included a CD-ROM containing all of the new background soil data to facilitate your review and customized data sorting. Since the analytical data is unchanged in the enclosed final report, a CD-ROM is not being transmitted with the final addendum.

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

Sincerely,



Johnny W. Reising
Fernald Remedial Action
Project Manager

FEMP:R.J. Janke

Enclosure

cc w/enclosure:

K. Chaney, EM-31/CLOV
N. Hallein, EM-31/CLOV
R. J. Janke, OH/FEMP
T. Schneider, OEPA-Dayton (three copies of enclosure + w/CD-ROM)
G. Jablonowski, USEPA-V, SRF-5J
J. Saric, USEPA-V, SRF-5J (w/CD-ROM)
F. Bell, ATSDR
M. Schupe, HSI GeoTrans
R. Vandegrift, ODH
F. Hodge, Tetra Tech
AR Coordinator, Fluor Fernald, Inc./MS78

cc w/o enclosure:

J. Reising, OH/FEMP
A. Tanner, OHFEMP
D. Carr, Fluor Fernald, Inc./MS
J. D. Chiou, Fluor Fernald, Inc./MS-0
T. Hagen, Fluor Fernald, Inc./MS65-2
S. Hinnefeld, Fluor Fernald, Inc./MS46
T. Walsh, Fluor Fernald, Inc./MS46
ECDC, Fluor Fernald, Inc./MS52-7

2