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**REMOVAL ACTION NUMBER 3: SOUTH
GROUNDWATER CONTAMINATION PLUME,
PART 1 - ALTERNATIVE WATER SUPPLY,
COMPLETION OF CONSTRUCTION**

12/14/92

**DOE-0582-93
DOE-FN/EPA
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LETTER**



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

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DEC 14 1992
 DOE-0582-93

Mr. J. A. Saric, Remedial Project Director
 U.S. Environmental Protection Agency
 Region V - 5HR-12
 230 South Dearborn Street
 Chicago, Illinois 60604

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

Dear Mr. Saric and Mr. Mitchell:

**REMOVAL ACTION NUMBER 3: SOUTH GROUNDWATER CONTAMINATION PLUME, PART 1 -
 ALTERNATE WATER SUPPLY, COMPLETION OF CONSTRUCTION**

- References: 1) Letter, J. A. Saric to J. R. Craig, "Removal Action #3: South Groundwater Contamination Plume, Part 1 - Alternate Water Supply," dated June 25, 1992
- 2) Letter, DOE-0784-92, R. E. Tiller to T. A. Winston, "Application for Approval - Installation of an Alternate Water Supply System - Fernald Environmental Management Project (FEMP)," dated February 3, 1992

This letter serves to notify you that construction of Part 1 - Alternate Water Supply - of the Fernald Environmental Management Project (FEMP), Removal Action Number 3 was completed on December 7, 1992. This satisfied our commitment to complete construction as delineated in Reference 1.

The system is operable; however, it is our intention not to place the system into operation until approval to operate the wells is received from the Ohio Environmental Protection Agency (Ohio EPA). The application and request for approval was originally submitted to the Ohio EPA on February 3, 1992 (Reference 2). However, even though additional information was submitted to the Ohio EPA, per their requests in late-February and mid-May, the approval has not yet been received.

Early in November, Ohio EPA advised the Department of Energy, Fernald Field Office (DOE-FN) that microbiological data on well AWA-1, and microbiological and chemical data on well AWA-2 were needed to meet the requirements for

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approval of the system by Ohio EPA. Samples were obtained on December 7, 1992, and sent to the Ohio EPA Certified Drinking Water Laboratory for analysis on December 8, 1992. The analysis results are expected to be received in two weeks. These in turn will be submitted to the Ohio EPA for their action. Following Ohio EPA approval, the system will be put in operation and tested for a period of sixty days, before turned over to Albright & Wilson Americas, Incorporation.

If you or your staff have any questions, please contact me at (513) 738-6159 or Carlos J. Fermaintt at (513) 738-6157.

Sincerely,


Jack R. Craig
Fernald Remedial Action
Project Manager

FN:Fermaintt

cc:

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