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**TRANSMITTAL OF THE SOUTH PLUME
GROUNDWATER RECOVERY SYSTEM PUMP
TEST WORK PLAN**

DOE-FN/EPA

DOE-1523-93

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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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APR 19 1993

DOE-1523-93

Mr. James A. Saric, Remedial Project Director
U.S. Environmental Protection Agency
Region V - 5HRE-8J
77 W. Jackson Boulevard
Chicago, Illinois 60604-3590

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

Dear Mr. Saric and Mr. Mitchell:

TRANSMITTAL OF THE SOUTH PLUME GROUNDWATER RECOVERY SYSTEM PUMP TEST WORK PLAN

- References: 1) Letter, DOE-2374-92, W. D. Adams to T. A. Wilson, "South Groundwater Contamination Plume Removal Action No. 3, Pump and Discharge Operation - South Plume Groundwater Recovery System Design, Monitoring and Evaluation Program Plan - FEMP," dated August 26, 1992
- 2) Letter, G. E. Mitchell to J. R. Craig, "OEPA Comments on the South Plume Groundwater System, Design, Monitoring and Evaluation Program Plan," dated August 26, 1992
- 3) Letter, J. A. Saric to J. R. Craig, "Response to Comments on the Design, Monitoring and Evaluation Program Plan," dated March 5, 1993

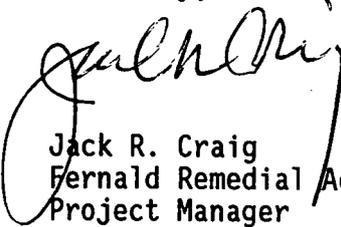
This letter transmits the Department of Energy, Fernald Field Office (DOE-FN) Revised Pump Test Work Plan for the South Plume Groundwater Recovery System. This Work Plan was previously submitted in Reference 1 as Appendix A of the South Plume Groundwater Recovery System Design, Monitoring and Evaluation Program Plan (DMEPP). The document has been extracted from the DMEPP and is now a stand alone document. This Revised Pump Test Work Plan incorporates changes necessary to reflect the responses to Ohio Environmental Protection Agency (OEPA) and United States Environmental Protection Agency (U.S. EPA) comments (References 2 & 3). However, as a result of recent discussions with OEPA, the attached Revised Pump Test Work Plan requires a point of clarification. The subject Work Plan provides the option to either aerate or not aerate the South Plum Groundwater prior to discharge into the Great Miami River.

Based on verbal direction from OEPA, DOE-FN will be providing aeration prior to discharge.

The aeration will be incorporated into Removal Action 3, Part 2B2 construction activities. All document changes have been highlighted for your convenience.

If you or your staff have any questions or comments, please contact Pete Yerace at 513-648-3161.

Sincerely,



Jack R. Craig
Fernald Remedial Action
Project Manager

FN:Yerace

Enclosure: As Stated

cc w/enc:

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T. Snyder, OEPA-Dayton
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cc w/o enc:

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