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**PIT 5 EXPERIMENTAL TREATMENT FACILITY  
(ETF), SAMPLING PLAN MODIFICATION,  
AMENDED CONSENT AGREEMENT REMOVAL  
ACTION NUMBER 11**

**12/02/92**

**DOE-0345-93  
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 0 2 1992  
 DOE-0345-93

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

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

Dear Mr. Saric and Mr. Mitchell:

**PIT 5 EXPERIMENTAL TREATMENT FACILITY (ETF), SAMPLING PLAN MODIFICATION,  
 AMENDED CONSENT AGREEMENT REMOVAL ACTION NUMBER 11**

This letter documents your verbal authorization of February 25, 1992, to deviate from the sampling plan of the approved ETF Work Plan. The authorized deviation allowed for the analyses of the nine soil samples taken in the vicinity of, and beneath the ETF structure, to be performed by the Fernald Environmental Management Project (FEMP) Analytical Laboratory and a Westinghouse Environmental Management Company of Ohio (WEMCO) Contract Laboratory. All applicable analyses were conducted in accordance with the United States Environmental Protection Agency (U.S. EPA) document SW-846, "Test Methods for the Evaluation of Solid Waste, Physical/Chemical Methods."

The approved work plan currently stated that the data collected from the soil samples would be incorporated into the Remedial Investigation/Feasibility Study (RI/FS) database and all work would be consistent with the RI/FS Quality Assurance Project Plan (QAPP). The Site-Wide CERCLA Quality Assurance Plan (SCQ) stipulates that the laboratory analysis be performed by a laboratory which participates in the EPA Contract Laboratory Program (CLP).

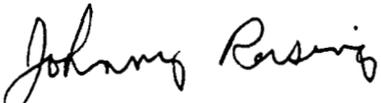
Because of the schedule delays involved in attempting to procure a contract with an approved CLP laboratory, a clarification of the work plan requirements was provided to allow the radiological analyses to be performed by the FEMP analytical facility and the 1,1,1 Trichloroethane (TCA) analyses to be performed by a qualified laboratory contracted to WEMCO. Representatives of the Department of Energy (DOE), U.S. EPA, and Ohio Environmental Protection

Agency (OEPA) agreed that the data collected from these analyses would be considered valid for the completion of the ETF Removal Action and as back-up data for the RI/FS, but not as a basis for decision in the RI/FS. This clarification is being issued as an addendum to the work plan and no modifications or revisions will be required.

Recently, we have learned that this letter documenting these agreements was never officially transmitted to your office during the Spring of 1992. The Final Report for this Removal Action was submitted to your office in October 1992. This letter is intended to complete the documentation for your files on this project.

If you or your staff have any questions, please contact Rod Warner at FTS/Commercial 513-738-8916.

Sincerely,

*for*   
 Jack R. Craig  
 Fernald Remedial Action  
 Project Manager

FN:Warner

cc:

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