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**45 DAY NOTIFICATION TO OEPA OF INITIATION
OF A SOIL WASHING TREATABILITY STUDY**

DOE-FN/OEPA

DOE-1374-93

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LETTER



Department of Energy
Fernald Environmental Management Project
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MAR 19 1993
DOE-1374-93

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Mr. D. R. Schregardus, Director
Ohio Environmental Protection Agency
P.O. Box 1049
Columbus, Ohio 43266-1049

Dear Mr. Schregardus:

The Department of Energy (DOE) plans to initiate a soil washing treatability study at the Fernald Environmental Management Project (FEMP) in support of the Remedial Investigation/Feasibility Study (RI/FS), conducted in accordance with the Comprehensive Environmental Response Compensation and Liability Act (CERCLA). The Work Plan for Operable Unit 5 and the Integrated Demonstration Soil Washing Treatability Study was approved by both Ohio Environmental Protection Agency (OEPA) and United States Environmental Protection Agency (U.S. EPA) on May 20, 1992, and June 19, 1992, respectively.

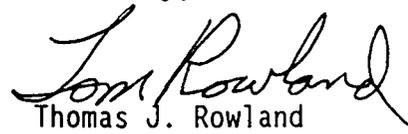
It is the intent of the DOE to conduct this treatability study to the extent practicable, pursuant to the conditions of OAC 3745-51-04 (F), which exclude the treatability study from any requirements of rules 3745-50-40 to 3745-50-70, Chapters 3745-51 to 3745-59, Chapters 3745-65 to 3745-69 of the Administrative Code and Chapter 119 of the Revised Code, or to the notification requirements of Section 3010 of the Resource Conservation and Recovery Act (RCRA).

Per the conditions of this exemption, the DOE is providing this notification forty-five days prior to the initiation of the treatability study. In addition, this notification provides an estimate of the quantity of hazardous waste expected to be treated during the current year. Per OAC 3745-51-04 (9), this estimate was to be submitted to the Director by March 15 of each year.

The treatability study includes the washing of sixty-one drums of soils with chemical extractants to remove contaminants. Five of the sixty-one drums of soils were determined to contain hazardous waste (F001, F002). All residues generated by the treatability study will be characterized in accordance with OAC 3745-51-03 to determine whether these materials contain hazardous waste.

If you or your staff have any questions, please contact Pete Yerace at (513) 738-6178.

Sincerely,


Thomas J. Rowland
Acting Manager

FN:Yerace

cc:

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