

**ENGINEERING EVALUATION/COST ANALYSIS-  
ENVIRONMENTAL ASSESSMENT FOR THE  
WASTE PIT AREA STORM WATER RUNOFF  
CONTROL REMOVAL ACTION, FERNALD  
ENVIRONMENTAL**

**DOCUMENT DATE 12-11-91**

**memorandum**

DATE: December 11, 1991  
 REPLY TO: EH-25  
 ATTN OF:

SUBJECT: Engineering Evaluation/Cost Analysis-Environmental Assessment for the  
 Waste Pit Area Storm Water Runoff Control Removal Action, Fernald  
 Environmental Management Project

2723

TO: Leo P. Duffy, Assistant Secretary  
 Environmental Restoration and Waste Management

I have received your request for approval of the Engineering Evaluation/Cost Analysis (EE/CA)-Environmental Assessment (EA) for the Waste Pit Area Storm Water Runoff Control Removal Action at the Fernald Environmental Management Project, per your memorandum of June 11, 1991. You also requested that, based on the EA, we issue a finding of no significant impact (FONSI) for the proposed action.

The Office of Environment, Safety and Health has reviewed the EE/CA-EA (including additional information provided by your staff on October 4, 1991) in accordance with our responsibilities under DOE 5440.1D, regarding compliance with the National Environmental Policy Act (NEPA), and DOE 5400.4, which states the DOE policy to integrate the procedural and documentation requirements of Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) and NEPA, wherever practical. Your coordination with the State of Ohio on the draft document satisfies the requirement in 5440.1D and SEN-15-90 to provide the opportunity for pre-approval review of an EA by a host State.

Based on my staff's review and analysis and its recommendations, and after consultation with the Office of General Counsel, I have determined that the EE/CA adequately satisfies the purpose of an EA, and DOE hereby adopts the following documents as DOE/EA-0593:

Engineering Evaluation/Cost Analysis and Responsiveness Summary:  
 Waste Pit Area Storm Water Runoff Control Removal Action, August  
 1990

Addendum to EE/CA re: modification to preferred alternative  
 (undated, unsigned)

Wetlands Assessment, October 4, 1991

I also have determined that the proposed action is not a major Federal action significantly affecting the quality of the human environment, within the meaning of NEPA, and therefore the preparation of an environmental impact statement is not required to incorporate NEPA values into the CERCLA review process. The basis for the determination is explained in the attached FONSI. Nothing in this determination is intended to represent a statement on the legal applicability of NEPA to remedial actions under CERCLA.

Please note that the Office of Environmental Restoration and Waste Management is responsible for providing public notice of the availability of the EA and FONSI as required in Section 1506.6(b) of the Council on Environmental Quality Regulations for Implementing the Procedural Provisions of NEPA. In doing so, you should prepare a cover sheet indicating the documents that have been adopted as DOE/EA-0593 and send the cover sheet to individuals and organizations that previously received copies of the EE/CA. Please send five copies of the EA and a copy of the distribution list to the Office of NEPA Oversight for our files.



Paul L. Ziemer, Ph.D.  
Assistant Secretary  
Environment, Safety and Health

**Attachment**

cc: Randy Scott, EM-20  
NEPA Compliance Officer

Lynn Lawson, EM-431  
NEPA Contact