



State of Ohio Environmental Protection Agency

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OG

F-00474

Southwest District

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www.epa.state.oh.us005 MAR 15 P 3:27 Bob Taft, Governor
Bruce Johnson, Lt. Governor
Joseph P. Koccellik, Director

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March 10, 2005

William J. Taylor
U.S. Department of Energy
Ohio Field Office
Fernald Closure Project
175 Tri-County Parkway
Springdale, OH 45246

Re: Approval - Surrogate Materials from AWR to OSDF

Dear Mr. Taylor:

Ohio EPA has reviewed the document "Request for Approval to Dispose of Surrogate Materials from the AWR Project and Silos 1 and 2 Treatment Facility Testing Operations to the On-Site Disposal Facility," received on March 7, 2005. Based upon our review of that submittal, Ohio EPA concurs with the approach outlined for disposal of the waste surrogate. Based upon clear process knowledge and the available data disposal in the OSDF is acceptable.

Excavation of the material and return of functionality to the retention basin should be initiated as expeditiously as possible. Following removal of the material, DOE must ensure the functionality of the retention basin. It is also important to note this material has been released from the basin, due to the failure to maintain an acceptable free board within the basin. Therefore, additional future excavation of the waste will be required in the channel that leads from the basin to the waste pits concrete basin.

Should you have any questions, please contact me at 937-285-8466.

Sincerely,

Thomas A. Schneider
Fernald Project Manager
Office of Federal Facilities Oversight

cc: Jim Saric, U.S. EPA
Mark Schupe, GeoTrans, Inc.
Michelle Cullerton, Tetra Tech EM Inc.