



State of Ohio Environmental Protection Agency

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Ted Strickland, Governor  
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September 14, 2007

Ms Jane Powell  
Fernald Site Mgr  
DOE-LM-20.1  
10995 Hamilton Cleves Hwy  
Harrison, Ohio 45030

**RE: APPROVAL – AUTOMATION OF OSDF VALVE HOUSE FUNCTIONS**

Ms Powell:

Ohio EPA has received DOE's transmittal on the "Automation of On-Site Disposal Facility Valve House Functions," dated August 23, 2007. Ohio EPA has reviewed DOE's letter and we approve the plan with the following additional changes to your operating procedures.

Currently DOE is visually inspecting the valve houses daily. The inspections include, among other things, checking the operation of the high water level alarms located in the floor sumps. We believe that the automation proposal is reasonable and protective. However in the case of a failure of the high water level alarm, Ohio EPA believes that the valve house should be visually inspected on a daily basis until the cause of the alarm is repaired.

If there are any questions, please contact me.

Sincerely,

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

Cc: Tim Fischer, US EPA  
Michelle Cullerton, Tetra Tech Inc.  
Mark Shupe, Geo Trans Inc  
Bill Hertel, Stoller

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