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John R. Kasich, Governor
Mary Taylor, Lt. Governor
Craig W. Butler, Director

April 14, 2014

Ms. Gwendolyn Hooten
Fernald Preserve Site Manager
DOE-LM-20.2
10995 Hamilton Cleves Hwy
Hamilton, Ohio 45030

RE: Approval – Technical Review of the Fernald Preserve On-Site Disposal Facility Inner Drainage, Dated October 9, 2013

Ms. Hooten:

Ohio EPA concurs with U.S. DOE's request to implement the inner drainage modifications by Geosyntec Consultants. However, Ohio EPA does have concerns that this remedy is only delaying the inevitable need to reconsider the design of the inner drainage and the replacement of riprap with a vegetated swale and the potential replacement of the concrete "mushrooms". It is possible the use of rip rap will lead to additional drainage problems over the long term due to the low flow and drop rate to the intake.

If you have any questions, please contact me at (937) 285-6466.

Sincerely,

Thomas A. Schneider
Fernald Preserve Project Manager
Division of Environmental Response and Revitalization
Federal Facilities Section

TAS/tb

cc: Tim Fischer, U.S. EPA
Bill Hertel, Stoller Corp.