



**Department of Energy**  
Washington, DC 20585

March 27, 2014

Mr. Timothy Fischer  
U.S. Environmental Protection Agency  
Region V-SRF-6J  
77 W. Jackson Blvd.  
Chicago, IL 60604-3590

Mr. Thomas A. Schneider  
Ohio Environmental Protection Agency  
401 East 5th Street  
Dayton, Ohio 45402

Dear Mr. Fischer and Mr. Schneider:

**SUBJECT: Transmittal of the March 2014 Fernald Site Inspection Forms**

The purpose of this letter is to transmit the completed forms for the March 2014 Fernald Preserve quarterly inspection. The inspection was conducted at the Fernald Preserve as directed by the *Comprehensive Legacy Management and Institutional Controls Plan*. This letter also fulfills the reporting requirements specified in the Environmental Covenant, which is Appendix D of the *Consent Decree Resolving Ohio's Natural Resource Damage Claim Against DOE*. The inspection confirms that the activity and use limitations for the Fernald Preserve remain in place and are being complied with.

A field walkdown took place on March 10. It was conducted with participation from Stoller, the Ohio Environmental Protection Agency (Ohio EPA), and the Ohio Department of Health. The walkdown was conducted through the former production and former waste pits areas. Findings from this walkdown are documented on the *Fernald Preserve Field Walk-Down Inspection Report* and associated map.

In addition to the quarterly field walkdown, point-specific institutional controls were inspected. Findings from this effort are documented on the enclosed Fernald Preserve Institutional Controls Inspection Form.

No prohibited activities were observed. Findings were mostly related to debris. The site radiological technician will survey each piece of debris identified during the inspection and other field activities. The U.S. Department of Energy is committed to providing quarterly summary numbers regarding debris findings. Weather prevented any field survey for debris since last December, so no new debris has been dispositioned in the last 3 months.

Field personnel continue to monitor the beaver dam constructed in front of the 60-inch culvert. At this time, there is still flow through the culvert and the culvert is not completely blocked. Willows had sprouted on the dam itself, but the beavers have removed them since the December 2013 inspection. Field personnel will continue to monitor the status of the culvert and remove debris if flow is completely blocked.



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Findings from this inspection have been added to the Fernald Preserve Maintenance and Repair Action Items database, a printout of which is enclosed. Resolution of findings is tracked through this database. Items on the list that were resolved since the previous inspection are included in the report with the date and a description of the resolution. Previously reported resolved items are removed from the list. Resolution of older findings can be found on previous quarterly inspection reports.

If you have any questions or require additional information, please call me at (513) 648-3333. Please send any correspondence to:

U.S. Department of Energy  
Office of Legacy Management  
10995 Hamilton-Cleves Hwy.  
Harrison, OH 45030

Sincerely,



Gwendolyn N. Hooten  
2014.03.27 13:30:31  
-06'00'

Gwendolyn N. Hooten  
Fernald Preserve Site Manager  
DOE-LM-20.2

Enclosure

cc w/enclosure:  
M. Murphy, USEPA-V, A-18J  
M. Rubadue, ODH  
T. Schneider, OEPA (three copies of enclosure)  
Project Record File FER 115.02.05(A) (thru B. Irvine)  
Administrative Records (thru B. Irvine)

cc w/o enclosure:  
(electronic)  
K. Reed, DOE  
D. Shafer, DOE  
B. Hertel, Stoller  
J. Homer, Stoller  
L. McHenry, Stoller