

**Environmental
Protection Agency**

John R. Kasich, Governor
Mary Taylor, Lt. Governor
Scott J. Nally, Director

July 15, 2011

Carrie Brown
Office of Headquarters Procurement Services
Mail Code MA-641.2
U.S. Department of Energy
1000 Independence Ave., S.W.
Washington, DC 20585-1615

**RE: FERNALD COST RECOVERY GRANT AWARD NUMBER DE-FG01-07LM00107
OVERSIGHT AND MONITORING AT THE FERNALD SITE**

Dear Ms. Brown:

Attached please find Ohio EPA's Quarterly Report for the period April 1, 2011 through June 30, 2011 detailing activities related to the Cost Recovery Grant.

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

Sincerely,

Thomas A. Schneider
Fernald Team Leader
Federal Facilities Program

cc w/o enc: Steven Snyder, DERR, Fiscal
Vickie Stevens-Pease, Grant Files
Jim Beaton, Grants Administrator, Fiscal
cc w/ enc: Jane Powell, DOE-LM Fernald Preserve

July 15, 2011



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Federal Facilities Section

Fernald Quarterly Report

April, May, June 2011



Participants of all ages helped to catalogue hundreds of species of plants and animals at the Fernald Preserve Bioblitz.



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**Ohio EPA Office of Federal Facilities Oversight
Cost Recovery Grant Quarterly Report
for the
Third Quarter of FFY11**

APRIL 2011

HIGHLIGHTS AND SIGNIFICANT EVENTS

- On April 21st Donna Bohannon split sampled three private wells for total uranium.
- Bill Lohner attended Unified Guidance Training on April 13th and 14th.
- Ohio EPA hosted a public meeting at the Fernald Preserve on April 13th to inform local residents about the Paddys Run Conservation Project. The project targets easements within the Paddys Run drainage basin and over the Great Miami Buried Aquifer up gradient of Fernald. How to apply for a conservation easement and the Paddys Run watershed focus area were explained to more than 50 members of the public. A mass mailing was made to all property owners within the priority area.

MEETINGS

One or more OFFO staff participated in the following meetings: DERR staff meeting; SWDO staff meetings; NRD meetings/calls; LM public meeting.

MAY 2011

HIGHLIGHTS AND SIGNIFICANT EVENTS

- On May 11th Ohio EPA, DOE and FRESH met with contractors, stakeholders and Ohio EPA staff from SEDO working on the Portsmouth Gaseous Diffusion plant cleanup at the Fernald site. Discussions focused on processes and efforts that lead to the Fernald cleanup success.
- On May 26th, SWDO, staff that worked on Fernald, met at the SEDO to discuss project management and regulatory oversight aspects of the Fernald cleanup.
- On May 19th Bill Lohner gave a presentation to 300 students at Ankenny Middle School in Beavercreek about radiation and the Fukushima nuclear accident.

MEETINGS

One or more OFFO staff participated in the following meetings: DERR staff meeting; SWDO staff meetings; NRD calls and meetings; Portsmouth Fernald meeting.

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JUNE 2011

HIGHLIGHTS AND SIGNIFICANT EVENTS

- On June 1st, Ohio EPA and Stoller conducted the quarterly site inspection of Paddys Run east, the former silos area and south field back up through the retention basin.
- On June 2nd, Bill Lohner presented the Fernald NRD story to the State and Tribal Government Working Group in St. Louis. Tom Schneider also attended.
- On June 14th Ohio EPA and Stoller conducted a complete north/south walkover inspection of the OSDF.
- Ohio EPA completed a review of the Five Year Review documents. Comments were sent to DOE on June 10th.
- Ohio EPA participated in Fernald's Bioblitz. The 24-hour species inventory was designed to expand the Fernald Preserve's biological database. Scientists and subject matter experts from a variety of fields led searches for bugs, spiders, snakes, birds, flowers, and trees. Ohio EPA federal facilities staff held an information table for the NRT Paddys Run Conservation Project. OEEF was also there with a table introducing their programs.

MEETINGS

One or more OFFO staff participated in the following meetings:
DERR staff meeting; SWDO staff meetings; NRD trustees meetings and calls; FCA public meeting.