



**Environmental
Protection Agency**

ted Strickland, Governor
Lee Fisher, Lt. Governor
Chris Korleski, Director

7241

June 17, 2010

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. Freeman:

Attached please find Ohio EPA's Quarterly Report for the period January 1, 2010 through March 31, 2010 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

June 17, 2010

Ohio

Environmental
Protection Agency

Federal Facilities Section

Fernald Quarterly Report

January, February, March 2010

Fernald staff and emergency personnel were on hand to monitor the prairie burn along Paddys Run. Two weeks after the burn, healthy regrowth is evident.



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**Ohio EPA Office of Federal Facilities Oversight
Cost Recovery Grant Quarterly Report
for the
Second Quarter of FFY10**

JANUARY 2010

HIGHLIGHTS AND SIGNIFICANT EVENTS

- DOE notified Ohio EPA in September that they intended to end air sampling at the site beginning in January 2010. Ohio EPA concurred with DOE's decision. We received DOE notification that dose from the air pathway was less than 1 millirem (NESHAP threshold for monitoring) and a commitment to continue to address stakeholder concerns in the future.
- NRT's receive additional information relative to the draft cost estimate for the "triangle area" in the NW corner of the Fernald Preserve property from DOE LM. Trustees walk down triangle area and Paddy's Run tributary potential restoration projects.
- NRTs finalize Resolution #2 revising the trustee designees and updating the MOU Appendix.

MEETINGS

One or more OFFO staff participated in the following meetings: Monthly Project Managers conference call; DERR staff meeting; SWDO staff meetings; ITRC calls; NRD meetings/calls;

FEBRUARY 2010

HIGHLIGHTS AND SIGNIFICANT EVENTS

- NRTs finalize Resolution #3 regarding the field walk downs.
- Donna Bohannon attended public meeting of the Fernald Community Alliance.
- Ohio EPA staff visited Bellbrook HS AP ecology class to teach about the Fernald wetlands and the Ohio Vernal Pool monitoring program.
- Ohio EPA staff judged science fairs at local schools.

MEETINGS

One or more OFFO staff participated in the following meetings: DERR staff meeting; SWDO staff meetings; FCA public meeting (DB); NRD calls and meetings; ITRC conf. calls (TS).

MARCH 2010

HIGHLIGHTS AND SIGNIFICANT EVENTS

- Ohio EPA and Stoller conducted the quarterly site inspection in the former production area and former waste pits. Debris from past inspections as well as new

findings were flagged throughout the former production area and waste pits. Debris continues to surface as a result of freeze/thaw cycles.

- Ohio EPA, along with Stoller and other contractors conducted the OSDF quarterly inspection on March 18. Observations include standard burrowing rodents, invasive species, and some bare areas.
- DOE/Stoller conducted three controlled burns along Paddys Run Road. Ohio EPA observed one of these and was pleased with the precautions and emergency personnel on standby. Ohio EPA staff revisited the burn areas to find quick revegetation of the prairies.
- NRTs walk down potential habitat enhancement areas along Paddys Run Road and discuss with local herpetologists appropriate design parameters.
- Final Funds Use Plan/Resolution #4 was finalized and sent out via email weblink to interested party email list from FUP comment period.
- Ohio EPA staff attended the Fernald Community Alliance public meeting. Discussions focused on the imminent re-application to Crosby zoning board for development of the former Butterfield property, adjacent to the DOE northwestern property boundary. She also provided paper copies of the Final FUP/Resolution #4.
- Ohio EPA staff helped Bellbrook HS AP ecology class with weekly vernal pool monitoring sessions at Sugarcreek park.
- Staff attended the ODNR Diversity Conference in Columbus on March 10.
- Ohio EPA received and reviewed DOE's air monitoring report which provided DOE justification to cease regular air monitoring operations.
- NRT's receive the draft cost estimate for the "triangle area" in the NW corner of the Fernald Preserve property from DOE LM as requested October 1, 2009.

MEETINGS

One or more OFFO staff participated in the following meetings:

DERR staff meeting; SWDO staff meetings; NRD trustees meetings and calls (TS, BL); ECOS-DSMOA calls (TS); ECOS Spring Meeting in CA (TS); ITRC calls (TS); DOE ARRA call (TS); FCA public meeting (LH).