

**7540**

**G-000-601.32**

**FERNALD COST RECOVERY GRANT AWARD NUMBER**

**02/29/96**

**OEPA  
5  
LETTER**

**DOE-FN**



State of Ohio Environmental Protection Agency

7540

**Southwest District Office**

401 East Fifth Street  
Dayton, Ohio 45402-2911  
(513) 285-6357  
FAX (513) 285-6249

George V. Voinovich  
Governor

February 29, 1996

RE: DOE FEMP  
MSL #531-0297  
FERNALD COST RECOVERY  
GRANT AWARD NUMBER  
DE-FG05-94OR22167

Mr. Jack Craig  
U.S. DOE FEMP  
P.O. Box 398705  
Cincinnati, OH 45329-8705

Dear Mr. Craig:

Attached please find Ohio EPAs Quarterly Report for the period October 1, 1995 through December 31, 1995 detailing activities related to the Cost Recovery Grant. As discussed during our phone conversation, we have revised the report format. Hopefully, you will find the revised report format to be more user-friendly and informative.

If you should have any questions regarding this report, please contact me at (513) 285-6466.

Sincerely,

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

cc: Graham Mitchell, Chief, OFFO  
Pat Campbell, Fiscal Officer, DERR  
John Brown, Fernald Site Auditor  
Robert Mendelsohn, Contract Specialist  
Jim Beaton, Grants Administrator, Fiscal

**Ohio EPA Office of Federal Facilities Oversight  
Cost Recovery Grant Quarterly Report  
for  
First Quarter of FFY96**

**OCTOBER 1995**

**HIGHLIGHTS/SIGNIFICANT EVENTS**

- \* Construction of OU4's vitrification pilot plant has been delayed. There is an estimated 6 month delay in starting pilot plant operations. Test runs (non-radioactive) are now scheduled to begin 3/15/95. We are working with DOE to understand and evaluate the delays.
- \* Director's Findings and Orders have been signed for Fernald's Site Treatment Plan. Ohio was one of the first states to complete these FFCA-mandated orders.
- \* Removal Action #30 (southfield leachate collection) is operational.
- \* Extensive effort has been put into getting the GPS system up and running.
- \* Three staff members went on a tour to view the progress of the public water supply line around Fernald.
- \* Revised the SFY97 Cost Recovery Grant and Agreement in Principle budgets.

**DOCUMENT APPROVALS**

Provided Ohio EPA approval on the following documents: 1) OU5 K<sub>1</sub> RTC; 2) Cobblestone Tiger Beetle Survey Report; 3) OU4 Pre-final design of underground utilities/site preparation; 4) RTC Clay Borrow Area work plan; 5) UNH Tank Decontamination Report; 6) RA#28 Final Report; 7) RA#9 Liquid mixed waste amendment; 8) OU4 Functional Requirements 90%.

**DOCUMENT REVIEWS**

Provided comments on the following document: OU4 Design Criteria 30%.

**ENVIRONMENTAL MONITORING**

- \* Joe Bartoszek collected samples from the Great Miami River and Paddys Run as a part of the lower GMR basin survey.

**MEETINGS**

The following meetings were attended by one or more OFFO staff: 1) Disposal Cell Alignment Session for the public; 2) FRESH monthly meeting; 3) NRDA conference call; 4) Cost Recovery Grant internal meeting; 5) OU5 ROD meeting; 6) RD/RA review meeting; 7) Community Leaders Network conference call; 9) meeting about ORNL public participation measures survey; 10) tour of public water supply line; 11) Ohio Field Office Program Review with DOE-HQ (Guimond and Owendoff).

**TRAINING**

- \* Time and/or stress management training - Laura Hafer, Kelly Kaletsky, Rex Brown, Jo Davidson, Nike Screetch
- \* OSHA 40 Hour Training - Randy Earle, Wendy Hreha

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#### ADMINISTRATIVE ACTIVITIES

- \* Conducted interviews and selected a candidate for the OFFO air position (Bill Lohner).

#### QUALITY INDICATORS

- \* Participation in DERR Streamlined Investigation & Remediation Project. Two current members of the FEMP team are involved in this Year 2000 Pilot Project. Final report is to be submitted in November.
- \* Participated in public participation opportunities at Fernald. Responded to several public information requests, a number of these came via the Homepage.
- \* Kelly Kaletsky is participating in the agencies adopt-a-school program. He will tutor students in the second grade one morning each week.
- \* Laura Hafer participated in SWDO CARES group to enhance the agency's public relations.
- \* Tom Ontko participated in the Environmental Measures workgroup.
- \* OFFO home page has many changes and updates. Several information requests from internet browsers have been addressed to the Fernald Team staff. The home page is already improving the efficiency and availability of our information to the general public.

#### NOVEMBER 1995

##### HIGHLIGHTS/SIGNIFICANT EVENTS

- \* Laura Hafer presented some of the successes of Fernald's public participation programs, including the activities of the Fernald Citizen's Task Force at the State and Tribal Forum on Risk Based Decision Making, in St. Louis, Missouri.
- \* Tom Schneider was acting chair at the Community Leaders Network meeting in Washington, D.C. and was elected vice chair for 1996 and chair for 1997.
- \* Extensive effort has been put into upgrading the GIS. OFFO will be upgrading its UNIX based GIS workstation to a Windows NT operating system. This switch will enable the GIS to become more fully integrated with OFFOs existing computer information systems.
- \* Submitted report for the final quarter of FFY95 Cost Recovery Grant.

##### DOCUMENT APPROVALS

Provided Ohio EPA approval on the following documents: 1) OU2 RD workplan RTC; 2) Plant 1 Ore Silos Final Report; 3) OU4 RA workplan; 4) RTC pre-design investigation and site selection report for OSDF; 5) South Plume discharge line leak detection system discontinuation; 6) South Plume Removal Action DMEPP.

##### DOCUMENT REVIEWS

Provided comments on the following document: OU3 RI/FS/PP.

##### ENVIRONMENTAL MONITORING

- \* Joe Bartoszek collected samples from the Great Miami River and Paddys Run as a part of

the lower GMR basin survey.

#### MEETINGS

The following meetings were attended by one or more OFFO staff: 1) OU2 RD meeting; 2) FRESH monthly meeting; 3) NRDA conference call; 4) OU1 public workshop; 5) OU3 RI/FS conference call; 6) monitoring well meeting with FEMP; 7) CLN meeting in D.C.; 8) State and Tribal Forum on Risk-Based Decision Making in St. Louis.

#### ADMINISTRATIVE ACTIVITIES

- \* Bill Lohner, OFFO's new air coordinator, received a start date of January 8, 1996.

#### QUALITY INDICATORS

- \* Participation in DERR Streamlined Investigation & Remediation Project. Two current members of the FEMP team are involved in this Year 2000 Pilot Project. The final report was issued in November.
- \* Participated in public participation opportunities at Fernald. Responded to several public information requests, a number of these came via the Homepage.
- \* Kelly Kaletsky is participating in the agencies adopt-a-school program. He will tutor students in the second grade one morning each week.
- \* Laura Hafer participated in SWDO CARES group to enhance the agency's public relations.
- \* Tom Ontko participated in the Environmental Measures workgroup.
- \* OFFO home page has many changes and updates. Several information requests from internet browsers have been addressed to the Fernald Team staff. The home page continues to improve the efficiency and availability of our information to the general public.

#### DECEMBER 1995

##### HIGHLIGHTS/SIGNIFICANT EVENTS

- \* A meeting with DOE and FERMC0 was held to discuss streamlining settlement of Ohio's NRDA lawsuit.
- \* RCRA/CERCLA DFOs are finalized and awaiting signature.
- \* Fernald Team conducted an inclusive year end meeting. Successes of 1995 was the topic.
- \* Fernald Citizens Task Force met on December 7.
- \* Kelly Kaletsky reviewed a draft DOE OU4 investigation report on the vitrification pilot plant delays. The cost estimate of the pilot plant has tripled (from \$14.1 million to \$42.8 million).
- \* Kelly Kaletsky attended a CLN Mixed Waste Focus Area meeting in Salt Lake City, Utah.
- \* The OU5 ROD concurrence letter is in Central Office for the Director's sign-off.

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#### DOCUMENT APPROVALS

Provided Ohio EPA approval on the following documents: 1) South Field leachate control Removal Action Final Report; 2) Plant 1 Complex Phase 2 Implementation Plan; 3) OU5 Revised ROD and RTC; 4) South Plume discharge line leak detection system discontinuation.

#### DOCUMENT REVIEWS

Provided comments on the following documents: 1) South Field Extraction System Design; 2) RA#17 revised WP; 3) OU1 Remedial Design Package I and II.

#### MEETINGS

The following meetings were attended by one or more OFFO staff: 1) Fernald Citizens Task Force meeting; 2) Quarterly Community Meeting; 3) NRDA meeting; 4) FEMP team 1995 wrap-up meeting; 5) CLN conference calls; 6) CLN meeting in Salt Lake City, UT; 7) RD review meeting.

#### ADMINISTRATIVE ACTIVITIES

- \* Rex Brown received onsite training on data base management from Caspian.
- \* Submitted Purchase Orders for four new OFFO computers and a copy of Windows NT.
- \* Wendy Hreha finished her term as OFFO co-op. Brent Bosma will replace her in January.

#### QUALITY INDICATORS

- \* Participation in DERR Streamlined Investigation & Remediation Project. Two current members of the FEMP team are involved in this Year 2000 Pilot Project. The final report was issued in November.
- \* Participated in public participation opportunities at Fernald. Responded to several public information requests, a number of these came via the Homepage.
- \* Kelly Kaletsky is participating in the agencies adopt-a-school program. He tutors students in the second grade one morning each week.
- \* Laura Hafer participated in the newly formed Quarterly Reporting QstP group.
- \* Laura Hafer participated in SWDO CARES group to enhance the agency's public relations.
- \* Laura Hafer presented information on environmental careers to a local high school.
- \* Tom Ontko participated in the Environmental Measures workgroup.
- \* OFFO home page has many changes and updates. Several information requests from internet browsers have been addressed to the Fernald Team staff. The home page continues to improve the efficiency and availability of our information to the general public.