

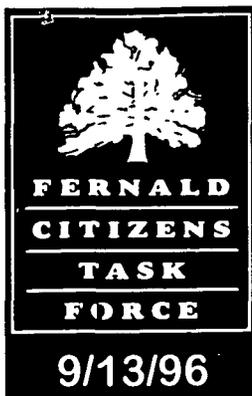
**7829**

**G-000-1013.161**

**FERNALD CITIZENS TASK FORCE MAILING OF ANNOUNCEMENTS OF  
UPCOMING EVENTS**

**09/13/96**

**APPLEGATE      TASK FORCE  
7  
ANNOUNCEMENT**



# FRIDAY MAILING

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## INCLUDED IN THIS MAILING ARE:

- Revised Quarterly Meeting Agenda
- Fernald Monthly Progress Summary

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## ANNOUNCEMENTS:

- Please note the following upcoming meetings:*

**Task Force:** Reminder that the full Task Force meeting will be September 28, 8:30 a.m. at the Alpha Building. Because of the great deal of activity with the silos, we are changing the agenda for this meeting to focus on Silo 3, rebaselining, and vitrification issues --a revised agenda is enclosed.

**Committee Chairs:** The Committee Chairs will meet at John's office at UC on Monday, September 16, 5:30 p.m. The Law School is at the corner of Clifton and Calhoun Streets. More information and directions will follow.

Note FRESH Meeting:

**Transportation:** The meeting scheduled for September 26 is being postponed until some time in October. There is a FRESH meeting scheduled for the 26th - see you there!

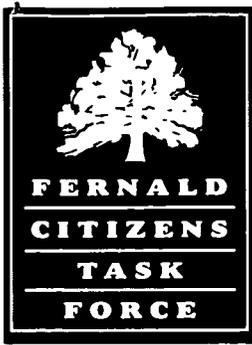
**Natural Resources:** A meeting to discuss the Natural Trustees letter to EPA and the presentation of the Natural Trustees to the Community Reuse Organization and any further actions by the Task Force with regard to providing information to the CRO will be held on Wednesday, September 25, 7:00 p.m. at Dos.

The Task Force is moving!! Space reshuffling on site will result in us moving across the parking lot to the second floor of the Uno building. We will provide more details as we get them. All currently scheduled meetings will stay at the announced locations. The ultimate plan is for the CRO and the Task Force to be co-located at the Jamtek building.

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## QUESTIONS:

- Please call John (556-0114) or Doug (648-6478) with questions or concerns.

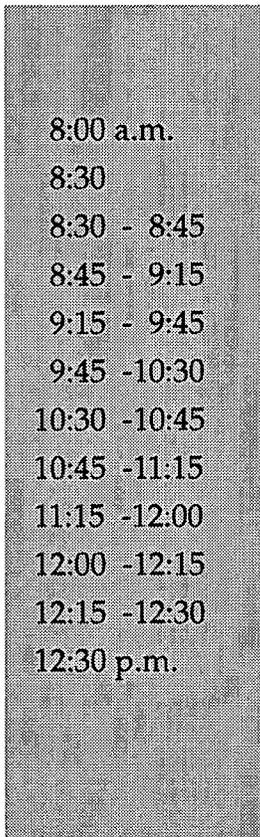


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# QUARTERLY MEETING AGENDA (DRAFT 9/13/96)

September 28, 1996

Alpha Building, 10967 Hamilton-Cleves Highway, Harrison, OH



- |              |  |
|--------------|--|
| 8:00 a.m.    | Continental Breakfast (optional)   |
| 8:30         | Call to Order  |
| 8:30 - 8:45  | Chair's Remarks and New Business   |
| 8:45 - 9:15  | Committee Chairs Reports   |
| 9:15 - 9:45  | Report on Progress Toward Task Force Recommendations                     |
| 9:45 -10:30  | Status of Vitrification Pilot Plant and Rebaselining Impacts on Schedule |
| 10:30 -10:45 | Break  |
| 10:45 -11:15 | Proposed Changes to Silo 3 Remediation                                   |
| 11:15 -12:00 | Discussion   |
| 12:00 -12:15 | Task Force Planning Issues   |
| 12:15 -12:30 | Opportunity for Public Input   |
| 12:30 p.m.   | Adjourn  |

**FERNALD MONTHLY  
PROGRESS SUMMARY  
August 1996**

The following represents a summary of major accomplishments at Fernald by Operable Unit. Please contact Terry Hagen at 513-648-5261 or Tisha Patton at 513-648-5277 for any additional information.

**OPERABLE UNIT 1**

August 1996

- **Enforceable Milestones**
  - Issued Draft Remedial Action Work Plan (RAWP) on August 16, 1996, for DOE Review
- **Major Work Initiated/Completed**
  - Reviewed OEPA comments on Alternative Remedial Action Subcontracting Approach (ARASA) Statement of Work (SOW)
  - Reviewed comments from potential offerors on ARASA Request for Proposal (RFP)
  - Issued the RFP for construction of on-site rail facilities
  - Received CSXT bid for off-site trestle repair
  - Issued Ohio Field Office (OFO) RFP for off-site disposal services to bidders
  - Completed preparation of draft tender for rail contract
  - Continued Site Prep Activities as follows:
    - Completed stripping of process area topsoil
    - Completed excavation of stormwater ponds
    - Completed construction of soil sediment pond

September 1996 (Anticipated)

- **Enforceable Milestones**
  - None
- **Major Work to be Initiated/Completed**
  - Incorporate DOE comments on RAWP
  - Continue Site Prep Activities
  - Select on-site rail subcontractor (FY97 award)
  - Complete north and south drainage ditches
  - Issue Final ARASA RFP to vendors for proposals
  - Negotiate off-site trestle contract with CSXT (FY97 award)

**OPERABLE UNIT 2**

August 1996

- **Enforceable Milestones**
  - On-Site Disposal Facility (OSDF)
    - Submitted Haul Road and Rerouted North Entrance Road Certified for Construction (CFC) Package to Agencies on August 8, 1996
    - Submitted Haul Road and Rerouted North Entrance Road RAWP to Agencies on August 8, 1996
  - Soil Characterization & Excavation Project (SCEP)
    - None

- Major Work Initiated/Completed
  - OSDF
    - Received USEPA approval on the Pre-Final Design Package for the OSDF on August 8, 1996
    - Completed monitoring on the Test Pad Project
  - SCEP
    - Responded to USEPA comments on the 30% Design (Title I) of the RAWP for the Excavation and Removal of the Waste Materials from the Five Operable Unit 2 Waste Units
    - Initiated the Independent Design Review of the 30% Design of the Waste Units RAWP
    - Continued field activities in Area 1, Phase I; the ultimate purpose of this activity is to identify and remove contaminated soil prior to construction of the OSDF and sections of the rail yard
    - Initiated characterization of Area 1, Phase I, East of the North Access Road

September 1996 (Anticipated)

- Enforceable Milestones
  - OSDF and SCEP
    - None
- Major Work to be Initiated/Completed
  - OSDF
    - Awaiting final lab results from monitoring on the Test Pad Project; all data received to date have shown acceptable results
  - SCEP
    - Kelchner Environmental to mobilize to strip soils in Area 1, Phase 1 on the Northern End of the OSDF in preparation for future construction within the facility footprint

**OPERABLE UNIT 3**

August 1996

- Enforceable Milestones
  - Successfully completed Plant 4 implosion on August 24, 1996
  - Submitted Final Record of Decision (ROD) for OU3 to USEPA for approval/signature on August 23, 1996
- Major Work Initiated/Completed
  - Safe Shutdown
    - Continued holdup material removal in Plant 5
    - Continued line draining in Plant 2/3
    - Completed planning for Plant 2/3

- D&D
  - Continued activities in Plant 1
  - Continued work on Boiler Plant/Water Plant design

September 1996 (Anticipated)

- Enforceable Milestones
  - Submit Draft Boiler Plant/Water Plant Implementation Plan for Above-Grade Decontamination and Dismantlement to Agencies by September 20, 1996
- Major Work to be Initiated/Completed
  - Safe Shutdown
    - Continue holdup material removal in Plant 5
    - Continue line draining in Plant 2/3
    - Initiate holdup material removal in Plant 2/3
  - D&D
    - Continue activities in Plant 1

**OPERABLE UNIT 4**

August 1996

- Enforceable Milestones
  - None
- Major Work Initiated/Completed
  - Presented Silo 3 Remedial Alternative in a Public Meeting on August 20, 1996

September 1996 (Anticipated)

- Enforceable Milestones
  - None
- Major Work to be Initiated/Completed
  - Initiate and complete Vitrification Pilot Plant (VPP) Campaign 2
  - Complete VPP Upgrade Evaluation

**OPERABLE UNIT 5**

August 1996

- Enforceable Milestones
  - Submitted Draft Integrated Environmental Monitoring Plan (IEMP) to Agencies on August 1, 1996, in accordance with the Remedial Design Work Plan (RDWP) schedule
  - Forwarded Final RDWP to the Agencies on August 23, 1996
- Major Work Initiated/Completed
  - RDWP for Remedial Actions in Operable Unit 5 was approved by USEPA on July 30 and conditionally approved by OEPA on July 24, 1996
  - Performed on-board review of Advanced Waste Water Treatment System (AWWT) Expansion drawings to prepare for CFC completion, which is expected in September
  - Completed preliminary design of South Plume Optimization and Injection Demonstration groundwater restoration modules; initiated detailed design

## September 1996 (Anticipated)

- Enforceable Milestones
  - Submit South Plume Groundwater Recovery System Evaluation Report (formerly known as the Design, Monitoring, and Evaluation Program Plan [DMEPP]) to the Agencies on September 30, 1996
  - Submit Baseline Remedial Strategy Report for Aquifer Restoration to the Agencies on September 30, 1996
  - Submit Injection Test II Report to the Agencies on September 30, 1996
  - Submit Project Specific Plan: Restoration Area Verification (for groundwater) to the Agencies on September 30, 1996
  - Submit Preliminary Design Packages for Injection Demonstration and the South Plume Optimization Projects to the Agencies on September 30, 1996
- Major Work to be Initiated/Completed
  - Complete the above listed reports (under September enforceable milestones) for submittal to the Agencies
  - Complete CFC drawings for AWWT Expansion
  - Install three new multimedia filters at AWWT and send five existing tanks off site to rehabilitated so they can be reused as multimedia filters

**WASTE MANAGEMENT**

## August 1996

- Enforceable Milestones
  - None
- Major Work Initiated/Completed
  - Low Level Waste
    - Shipped 1,873.0 m<sup>3</sup> low level waste to Nevada Test Site (NTS)
  - Mixed Waste Treatment Projects
    - Shipped 73.6 m<sup>3</sup> of liquid mixed waste to TSCA Incinerator
    - Treated 1.4 m<sup>3</sup> of liquid mixed waste in the FEMP Waste Water Treatment System (WWTS)
    - Treated 21.6 m<sup>3</sup> of mixed waste in the Stabilization Project
    - Chemical Treatment Projects
      - Processed 0.8 m<sup>3</sup> in the Neutralization/Precipitation/Deactivation/Stabilization (NPDS) Project

## September 1996 (Anticipated)

- Enforceable Milestones
  - Complete shipment of liquid mixed waste to the TSCA Incinerator by September 30, 1996; this project completion date satisfies the milestone specified in the Director's Final Findings and Orders (DF&O) issued on October 4, 1995, approving the schedules in the FEMP Site Treatment Plan (STP)
  - Complete treatment of mixed waste in the Stabilization Project by September 30, 1996; this project completion date satisfies the milestone specified in the DF&O issued on October 4, 1995, approving the schedules in the FEMP STP
  - Complete treatment of liquid mixed waste in the Waste Water Treatment System Project by September 30, 1996; this project completion date satisfies the milestone specified in the DF&O issued on October 4, 1995, approving the schedules in the FEMP STP

- Major Work to be Initiated/Completed
  - Mixed Waste Treatment Projects
    - Decontaminate and otherwise prepare for future use the bulking containers used to aggregate liquid mixed waste for shipment to the TSCA Incinerator; this activity can commence now that the bulking and shipment of legacy waste identified in the STP is complete
    - Shift focus of WWTS Project to treatment of low level waste water; this activity can commence now that the legacy liquid mixed waste identified in the STP has been treated
    - Complete retreatment of the 25 boxes and 19 drums remaining in the Stabilization Project
    - Chemical Treatment Projects
      - Begin shipments from Macroencapsulation Project to Envirocare
      - Continue contract negotiations on the Solvent Extraction project; significant progress has already been made and completion is expected by mid-month
      - Continue treatment activities in the NPDS Project

### **THORIUM OVERPACK PROJECT UPDATE**

All figures year-to-date as of August 31, 1996

- Overpacked 507 drums
- Filled 87 Thorium Overpack Containers (TOCs)
- Shipped 68 TOCs