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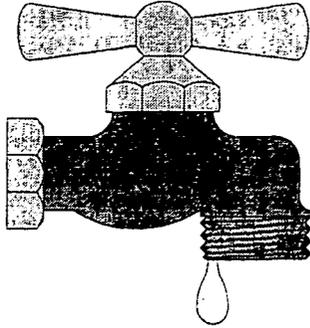
FERNALD REPORT - JANUARY 1996

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DOE-FN PUBLIC
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FACT SHEET

Fernald Report

January 1995



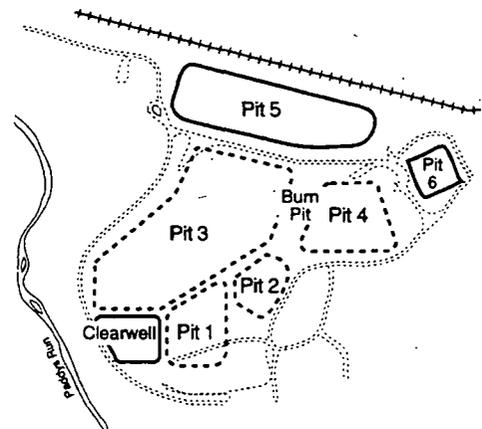
Fernald Site to Tie into Public Water Pipeline

The Fernald site is expected to be tied into the Public Water Supply main transmission line on Willey Road by Jan. 31. Field activities in support of the Public Water Supply project, including pipeline installation and construction of a 500,000-gallon reservoir, are expected to be completed by early June 1996. The entire system is expected to be on line by June 30, including all individual residential hookups. All main line construction has been completed. Final pressure tests and chlorination of those lines are expected to be completed by the end of the February 1996. Chlorination is performed to ensure the lines are not contaminated with bacteria. The lines are being superchlorinated for 24 hours, then tested and flushed.

DOE Considers Subcontracting Waste Pit Cleanup Responsibilities

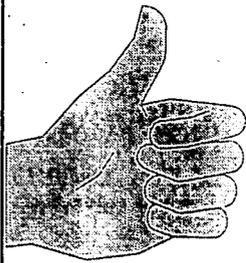
Fernald management has begun analyzing the option for a subcontractor to perform the cleanup of Operable Unit 1 (Waste Pits Remedial Action Project). It appears subcontracting the Operable Unit 1 cleanup work and associated responsibilities could save time and money and enhance safe work performance.

The decision to subcontract some Operable Unit 1 cleanup work and responsibilities would not impact the project's cleanup schedule. A primary advantage of subcontracting the Operable Unit 1 cleanup work is that liability would shift from the government to the subcontractor, which would be a privately owned, specialized firm with more experience in specific excavation and other technologies. All Operable Unit 1 subcontracting activities would be performed in accordance with applicable bargaining agreements.



Economic Impact Assessment to be Available by Feb. 5

By Feb. 5, the economic impact assessment report, developed by the University of Cincinnati, will be available at the Public Environmental Information Center, 10845 Hamilton-Cleves Road, Harrison (phone: 513-738-0164). The economic impact assessment will provide accurate, objective information to support future economic development discussions and to stimulate dialogue with community stakeholders.



Fernald's Mixed Waste Treatment Proving Successful

On Jan. 16, representatives from Battelle Columbus and Lockheed-Martin (operating contractor at the Portsmouth Gaseous Diffusion Plant) visited Fernald to participate in a national teleconference on mixed waste treatment and disposal. The representatives acknowledged the 60 percent reduction in Fernald's mixed waste inventory during the past two years. Approximately 950 drums have been treated during this fiscal year. Also in January, 8,000 gallons of liquid mixed waste were sent to the Toxic Substances Control Act incinerator in Oak Ridge, Tenn.

DOE Personnel Discuss Technology Demonstration With Stakeholders

On Jan. 25, DOE Morgantown Energy Technology Center (METC) personnel met with interested stakeholders to discuss technology demonstration plans for Fernald's Plant 1 Decontamination and Dismantlement (D&D) project. METC personnel gave a brief overview of its mission, charter and objectives, and discussed candidate technologies for the Plant 1 D&D project -- what they are and how and when they will be selected.



Last October, DOE METC selected Fernald's proposal *Large Scale Decontamination and Decommissioning Demonstration Project* as one of four proposals to receive funding for D&D-related technology demonstrations. Under the proposal, DOE, FERMCO, and B&W-NESI (the Plant 1 D&D subcontractor) have partnered with DOE's Office of Science and Technology to demonstrate innovative technologies for removing several structures associated with the Plant 1 Complex. Fernald personnel are working closely with METC to select the final technologies and work out details for the demonstration. The technologies selected will address such issues as waste characterization; worker protection; asbestos removal; demolition; decontamination; waste minimization or volume reduction.

DOE Technology Meeting Open to Stakeholders

DOE has scheduled a Fernald Site Technology Coordination Group (STCG) meeting for Feb. 9. The meeting will be held at the site in the Large Lab Conference Room from 1:30 p.m. to 3 p.m.

The mission of the DOE Fernald STCG is to represent the site to the DOE Research and Development effort, to communicate technology needs, and to bridge local and organizational barriers to acquire and implement technologies to expedite/economize Fernald's remediation.

Stakeholders interested in attending the meeting should call DOE Fernald Area Office Public Information Officer Gary Stegner, 513-648-3153.

Operable Unit 3 to Receive Conditional Approval in January

U.S. and Ohio EPAs have notified DOE that they will conditionally approve the draft Operable Unit 3 Remedial Investigation/Feasibility Study (RI/FS) Report and the draft Proposed Plan for Operable Unit 3 Final Remedial Action in late January. Upon final approval of the document by the regulators, a 30-day public comment period will be initiated to solicit public participation in the decision-making process for Operable Unit 3. For up-to-date information on Fernald public involvement opportunities, call the Fernald community access line, 513-648-6272.

No Bids Submitted to Construct Off-site Building

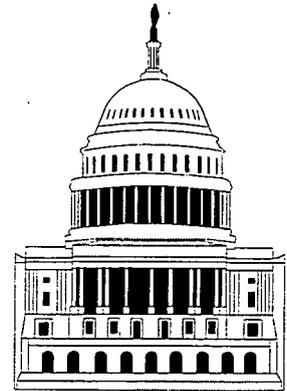
Proposals for the construction of a 90,000-square-foot building within five miles of Fernald were due to FERMCO Dec. 27; although a number of developers asked for details, no proposals were received. The building would be leased to FERMCO to house its employees. Studies have indicated it would cost considerably less to relocate some employees not involved in hands-on cleanup off site.

Local Schools Compete in DOE's Fifth Annual Greater Cincinnati Regional Science Bowl

On Sat., Feb. 3, at Cincinnati State Technical and Community College, 32 teams representing high schools in Ohio, Kentucky and Indiana will compete in the science bowl sponsored by Fernald. The winner of the Fernald regional competition will join winning teams from approximately 60 other DOE sites for the finals in Washington, D.C.

The competition will begin at 9 a.m. and will consist of oral question-and-answer rounds in which two teams attempt to outscore each other by answering questions correctly. The contest will follow a double elimination format, with no team being eliminated until it has lost two matches. Fifty Fernald employees volunteered their time to support the event.

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Fernald Health Effects

Subcommittee Meeting Postponed

The Centers for Disease Control and Prevention (CDC) and the Agency for Toxic Substances and Disease Registry (ATSDR) are still in the process of forming a Fernald Health Effects Subcommittee; however, the first meeting has been postponed until late February or early March. CDC and ATSDR have been affected by the budget constraints and furloughs; therefore, they have not been able to approve subcommittee members. Once subcommittee members are approved and contacted, the first meeting will be scheduled.

The subcommittee will represent citizens and advise CDC and ATSDR on Fernald-related public health activities and research. The group will work with DOE and the Fernald Citizens Task Force.

Ohio EPA Invites Public to Environmental Monitoring Workshop

On Feb. 27, Ohio EPA will hold a public workshop to discuss environmental monitoring issues and concerns with the public. The meeting will begin at 7 p.m. and will be held at the Ross Fire House. For more information, please call Laura Hafer, Ohio EPA, 513-285-6455.

Fernald Report

U.S. Department of Energy
Fernald Area Office
P.O. Box 538705
Cincinnati, OH 45253-8705

The *Fernald Report* is prepared by the Fernald Environmental Restoration Management Corp. for the U.S. Department of Energy to inform the community about activities at the Fernald Environmental Management Project. Address all inquiries regarding the *Fernald Report* to:

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