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OPERABLE UNIT 2 - SOIL REMEDIATION PROJECT FACT SHEET -
SEPTEMBER 1996

09/01/96

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FACT SHEET

PUBLIC

Operable Unit 2

Soil Remediation Project

September 1996

Background

Operable Unit 2 includes the Solid Waste Landfill, Lime Sludge Ponds, Inactive Fly Ash Pile, Active Fly Ash Pile, and the South Field Area. These areas were used to dispose fly ash from the boiler plant, spent lime from water treatment activities, sanitary waste, and construction rubble from past operations at the Fernald Environmental Management Project (FEMP).

RI/FS Activities

The Operable Unit 2 remedial investigation/feasibility study (RI/FS) reports have been approved by U.S. EPA and Ohio EPA. On June 8, 1995, the Operable Unit 2 record of decision was signed by U.S. EPA. The record of decision identifies excavation and on-site disposal of Operable Unit 2 waste as the selected remedy.

Remedial Design

The remedial design phases and the design schedule were outlined in the Operable Unit 2 remedial design work plan, which has been approved by U.S. EPA and Ohio EPA.

Design of the On-Site Disposal Facility (OSDF) is underway. The OSDF will be located on the eastern side of the FEMP. It will be designed to contain 2.5 million cubic yards of waste material from Operable Units 2, 3, and 5.

The primary, intermediate, and pre-final design packages have been submitted to U.S. EPA and Ohio EPA. These documents are available at the Public Environmental Information Center (PEIC), 10845 Hamilton-Cleves Highway, Harrison, Ohio.

On Aug. 8, 1996, U.S. EPA approved the OSDF design. The final OSDF design package will be submitted to U.S. EPA and Ohio EPA on Oct. 14, 1996.

Work is also proceeding on the design of the waste haul road, rerouted north entrance road and the excavation of the waste units.

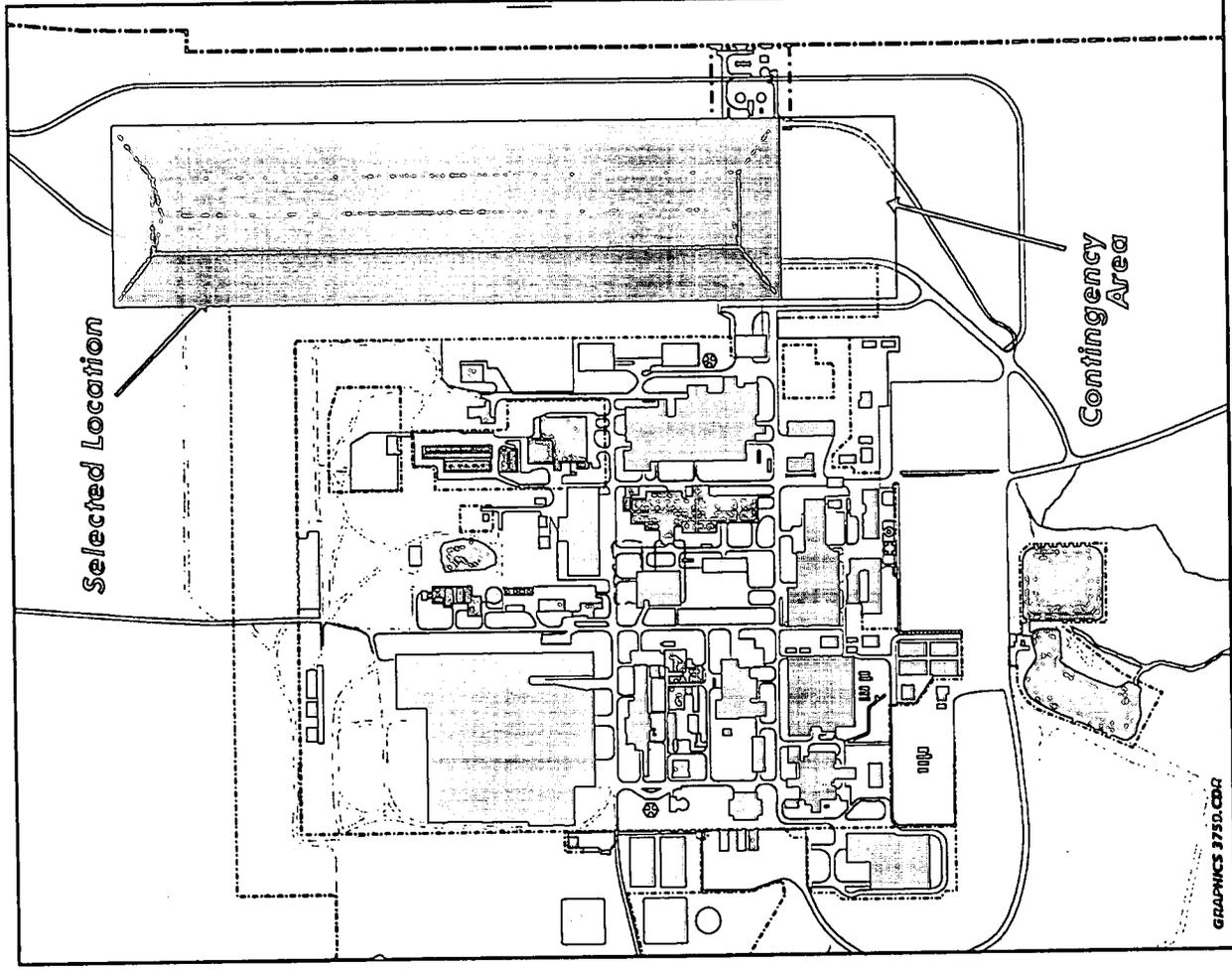
Remedial Action

The draft remedial action work plan for the OSDF was submitted to U.S. EPA and Ohio EPA on April 11, 1996, and the draft final remedial action work plan was submitted June 28, 1996. This document is available at the PEIC. The remedial action work plan was approved by U.S. EPA on Aug. 8, 1996. The final remedial action work plan will be submitted to U.S. EPA and Ohio EPA on Oct. 14, 1996. OSDF construction is expected to begin in April 1997. Remedial action work plans are also being developed for the primary haul road and the waste unit excavation.

The certified for construction package for the haul road and rerouted north entrance road went out for bid on Aug. 7, 1996. Bids from companies interested in constructing these roads have been received and are being evaluated. Construction of the roads is expected to begin by the end of 1996.

Operable Unit 2

Soil Remediation Project



For More Information

Contact the Public Environmental Information Center (PEIC), located at
10845 Hamilton-Cleves Highway, Harrison, Ohio, 45030
(phone: 513-738-0164). For specific questions regarding Operable Unit 2,
contact: Rod Warner, DOE-FEMP Operable Unit 2 team leader, (513) 648-
3156.