

1167

**THE ENDOW ANNOUNCES THE AVAILABILITY  
FOR PUBLIC REVIEW OF THE INITIAL SCREENING  
OF ALTERNATIVES FOR OPERABLE UNIT 3  
(PRODUCTION AND OTHER SUSPECT AREAS) AT  
ENDOW'S**

**09-21-90**

**DOE-FMPC/PUBLIC  
2  
NOTICE**

THE UNITED STATES DEPARTMENT OF ENERGY ANNOUNCES  
THE AVAILABILITY FOR PUBLIC REVIEW OF  
THE INITIAL SCREENING OF ALTERNATIVES FOR  
OPERABLE UNIT 3 (PRODUCTION AREAS AND OTHER SUSPECT AREAS)  
AT THE DOE'S FEED MATERIALS PRODUCTION CENTER  
FERNALD, OHIO

1167

The U.S. Department of Energy announces that the **Initial Screening of Alternatives for Operable Unit 3** at the DOE's Feed Materials Production Center (FMPC) at Fernald, OHIO is available for public review in the Operable Unit 3 **Administrative Record** file. The Operable Unit 3 includes the FMPC Production Areas and other identified suspect areas outside the production areas. The Production Area covers approximately 136 acres near the center of the FMPC. The Suspect Areas include rubble mounds, the K-65 slurry line, the main effluent line, the clearwell to manhole 175 line, the wastewater treatment incinerator area, an area in the east buffer zone, and the fire training area.

The objectives of the Operable Unit 3 at the FMPC were formulated so as to achieve protection of human health and of the environment by isolating, removing, or treating the source of contamination. Specifically, those objectives are: 1) to prevent ingestion or direct contact with chemical or radiological waste, or soils containing concentrations exceeding public health or environmental standards, 2) to prevent release of airborne contaminants from wastes or soils, 3) to prevent migration of contaminants to environmental media that would exceed public health or environmental standards, 4) to prevent excessive leaching of contaminants from soils, and 5) to prevent excessive erosion of contaminated soils to surface water courses.

Fourteen (14) distinct remedial action alternatives capable of achieving the selected objectives were identified. Each was evaluated according to its performance with respect to effectiveness, implementability, and cost. Each of the fourteen (14) alternatives are described in the **Initial Screening of Alternatives for Operable Unit 3** report for which this announcement is being made.

The **Administrative Record** file for Operable Unit 3 is available for public review. The **Administrative Record** file includes documentation relative to the decision for the remedial actions required for Operable Unit 3.

The **Administrative Record** file, including the **Initial Screening of Alternatives for Operable Unit 3**, is available at the following location and times: