



# NOTICE OF PUBLIC AVAILABILITY

**THE UNITED STATES  
DEPARTMENT OF ENERGY  
OAK RIDGE FIELD OFFICE  
ANNOUNCES THE AVAILABILITY OF THE  
ENGINEERING EVALUATION/COST ANALYSIS  
FOR THE PROPOSED REMOVAL ACTION  
AT THE SOUTHEAST DRAINAGE  
NEAR THE WELDON SPRING SITE,  
WELDON SPRING, MISSOURI**

An Engineering Evaluation/Cost Analysis (EE/CA) For The Proposed Removal Action at the Southeast Drainage Near The Weldon Spring Site, Weldon Spring, Missouri has been prepared by the U.S. Department of Energy (DOE) at the Weldon Spring Site Remedial Action Project (WSSRAP) for public review and comment. This document proposes the removal of radiologically contaminated sediments in localized areas of a natural drainage channel within the Weldon Spring Conservation Area. The Southeast Drainage is a natural 2.4 km (approximately 1.5 miles) channel that carries surface runoff to the Missouri River from the southern portion of the chemical plant area and a small portion of the U.S. Army Weldon Spring Ordnance Works. The drainage became contaminated as a result of past activities at the site. The intent of the proposed removal action is to reduce the potential for risk to human health and the environment from contaminated sediment present in the drainage.

The EE/CA describes conventional excavation of radioactive sediments to further reduce the already low potential for risk to human health. In order to minimize the adverse environmental impacts to this natural channel, limited removal of accessible areas of contaminated soil in the Southeast Drainage is proposed. The excavated soil will be transported to a storage facility at the Chemical Plant site where it will be maintained until final placement in the WSSRAP disposal cell.

The EE/CA document has been prepared in accordance with the requirements of the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) and is part of the Administrative Record file for the Weldon Spring Site. This file is available for public review at St. Charles County Libraries and the Government Repository at:

**Middendorf-Kredell Library  
2750 Highway K  
O'Fallon, Missouri 63366**

The Administrative Record is also available for review during business hours 8:00 a.m. to 4:30 p.m. at the WSSRAP, 7295 Highway 94 South, St. Charles, Missouri 63304.

Written comments or questions about the EE/CA document should be directed to:

**Mr. Stephen H. McCracken  
Weldon Spring Site Remedial Action Project  
U.S. Department of Energy  
7295 Highway 94 South  
St. Charles, Missouri 63304**

This document will become part of the Administrative Record.