Department of Energy
Oak Ridge Operations
Weldon Spring Site
Remedial Action Project Office
Route 2, Highway 94 South
St. Charles, Missouri 63303

April 10, 1991

Ms. Sheila Huff
Office of the Secretary
U.S. Department of Interior
230 S. Dearborn, Suite 3422
Chicago, Illinois 60604

Dear Ms. Huff:

NOTIFICATION TO NATURAL RESOURCE TRUSTEES, 40 CFR 300.135(j)
SUBPART G - TRUSTEES FOR NATURAL RESOURCES

As a trustee for natural resources located on, over, or under land administered by the United States, this letter is to officially notify you as a co-trustee that the Department of Energy (DOE) is planning to remediate the Weldon Spring Site. The remediation work will be performed in accordance with decisions reached under NEPA and CERCLA.

Discharges or releases of hazardous substances have occurred. The WSSRAP is being conducted to eliminate potential hazards to the public and the environment that are associated with a uranium processing facility that operated from 1957 to 1966. The site consists of four large waste pits, an inactive Chemical Plant, and a quarry that has been filled with contaminated debris. Also, included are several small areas outside the Chemical Plant and the quarry called vicinity properties contaminated as a result of activities associated with previous uranium processing.

The WSSRAP has been listed on the Environmental Protection Agencies National Priorities List. As such, the EPA has final approval authority on cleanup, treatment and disposal decisions. To date, a number of interim actions have been or are being carried out to reduce offsite discharges, improve site safety and to better stabilize the site. Enclosed is a list of these activities. For each of the activities listed, a decision making document(s) was prepared and agreed upon by the State of Missouri and EPA. The most significant decision to date was finalized in March, 1991 and involves the removal transport and temporary storage of waste from the quarry. Two other important decisions that are now in various stages of engineering and construction involve treatment and discharge of contaminated surface waters at the quarry and chemical plant. Any of the listed documents can be made available to you at your request.

A copy of the Work Plan for the Remedial Investigation/ Feasibility Study-Environmental Impact Statement for the Weldon Spring Site, August 1988 is enclosed for your use. The Work Plan was developed to show how DOE will carry out environmental compliance activities required to support decisions under both NEPA and CERCLA.

A copy of the Work Plan for the Remedial Investigation/ Feasibility Study-Environmental Impact Statement for the Weldon Spring Site, August 1988 is enclosed for your use. The Work Plan was developed to show how DOE will carry out environmental compliance activities required to support decisions under both NEPA and CERCLA.

Upcoming decisions in 1991 and 1992 will establish requirements for demolition of structures at the chemical plant and requirements for final cleanup, treatment and disposal of all radiological and chemical waste. Mr. Dave Bedan has been involved in development of these documents.

If you have any questions please give me a call. In order to assist you in carrying out your responsibilities as a Natural Resource Trustee we would be pleased to meet with you and provide a comprehensive briefing.

Sincerely,

Jerry L. Van Fossen

for Stephen H. McCracken
Project Manager
Weldon Spring Site
Remedial Action Project

Enclosure:
As stated

cc w/o enclosure:
Bill Adams, EW-90
Peter Gross, SE-31
W.E. Murphie, EM-423
Jim Powers, PMC
Margaret MacDonell, ANL

Removal and Remedial Actions

	Action	Document	
1.	Electrical Power Line and Pole Removal	EE/CA	11/87
2.	Ash Pond Isolation Dike	EE/CA	06/88
3.	Army Vicinity Property	EE/CA	11/87
4.	Overhead Piping/Asbestos Removal	EE/CA	11/87
5.	Disposal of Containerized Chemicals	EE/CA	11/87
6.	PCB Transformer Removal	EE/CA	11/87
7.	Debris Consolidation	EE/CA	11/87
8.	Dismantling of Building 409	EE/CA	11/87
9.	Dismantling of Building 401	EE/CA	11/87
10.	Dismantling of Non-Process Buildings	EE/CA	08/90
11.	Dismantling of Process Buildings	EE/CA	in draft
12.	Site Water Treatment Plant	EE/CA	07/90
13.	Quarry Water Treatment Plant	EE/CA	01/89
14.	Quarry Bulk Waste Removal	ROD	03/91

EE/CA - Engineering Evaluation/Cost Analysis
ROD - Record of Decision