



Environmental Bulletin

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from the Savannah River Site

Action Memorandum Issued for the Removal Site Evaluation Report/ Engineering Evaluation/Cost Analysis for the Removal Action at the 741-A Salvage Yard at the M Area Operable Unit

The U.S. Department of Energy (DOE) has selected the preferred alternative for the non-time critical removal action at the 741-A Salvage Yard of the M Area Operable Unit (MAOU). A 30-day public comment period for the Removal Site Evaluation Report/Engineering Evaluation/Cost Analysis (RSER/EE/CA) was held from April 12, 2007 to May 11, 2007.

DOE has determined that the preferred removal action consists of the following: excavation of area soil, onsite management at the A-Area Ash Pile, and backfilling to prevent human exposure to contaminants present in the surface soil that could present a risk to a future industrial worker greater than 1×10^{-6} . The excavated material will be used as nonstructural fill below the soil cover that will be placed on the A-Area Ash Pile. The excavated area at the 741-A Salvage Yard will be backfilled and returned to the original grade.

The MAOU is located in the northwest portion of the Savannah River Site. The 741-A Salvage Yard is located in the southern area of the MAOU and is approximately 1.2 hectare (3 acres) in size. The 741-A Salvage Yard was used to store construction materials and used transformers. In addition, historical records indicate that several small spills of oil, hydraulic fluid, and diesel fuel have occurred over years of operation. The 741-A Salvage Yard operated until the late 1980s when operations were moved to Central Shops.

The selection of the preferred alternative is documented in the Action Memorandum. No public comments were received during the public comment period. DOE has worked with the South Carolina Department of Environmental Control and the U.S. Environmental Protection Agency to ensure that the removal action is consistent with all applicable environmental requirements.

Copies of the Action Memorandum are available in the Administrative Record. The Administrative Record is available in the information repositories listed below:

- DOE Public Reading Room at the Gregg-Graniteville Library at the University of South Carolina (USC)-Aiken campus in Aiken, SC;
- Thomas Cooper Library Government Documents Department at USC in Columbia, SC;

Hard copies of the Action Memorandum are available at the following locations:

- Reese Library at Augusta State University in Augusta, GA; and
- Asa H. Gordon Library at Savannah State University in Savannah, GA.

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