

The Savannah River Site Environmental Bulletin

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RECORD OF DECISION AVAILABLE FOR THE G-AREA OIL SEEPAGE BASIN (761-13G) OPERABLE UNIT AT THE SAVANNAH RIVER SITE

The Record of Decision (ROD) Remedial Alternative Selection for the G-Area Oil Seepage Basin (761-13G) Operable Unit (GOSB OU) is being issued by the U.S. Department of Energy (DOE), the lead agency for the Savannah River Site (SRS), with concurrence by the U.S. Environmental Protection Agency – Region 4 (EPA) and the South Carolina Department of Health and Environmental Control (SCDHEC). The ROD was completed to meet the terms of the Federal Facility Agreement (FFA) for the SRS, which governs the investigation and cleanup of operable units. The FFA integrates the requirements of the Resource Conservation and Recovery Act and the Comprehensive Environmental Response, Compensation, and Liability Act.

The GOSB OU is located southeast of N Area (Central Shops). The area surrounding the GOSB OU is wooded with heavy underbrush and contains no stressed vegetation or other visual indications of contamination. The basin was initially used for liquid waste disposal during SRS plant construction and later for receipt of effluent from sanitary wastewater treatment plants in Central Shops. A final remedial action is needed at this unit due to residual pesticides and fungicides present in the sediment and surface water, which may pose a threat to human health and the environment.

DOE, EPA, and SCDHEC have reviewed the risks associated with the GOSB OU and have evaluated cleanup alternatives. The selected remedial alternative for the GOSB OU is to manage the surface water contained within the basin and backfill the basin. After removing the surface water, the basin will be backfilled to natural grade with clean soil and a vegetative cover will be established over the basin area. Following backfill of the basin, the future land use for the GOSB OU will be unrestricted.

Copies of the ROD 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; and
- Thomas Cooper Library Government Information and Maps Department at USC in Columbia, SC.

Hard copies of the ROD are available at the following locations:

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

An electronic copy of the ROD is posted at the following address:

<http://irmsrv02.srs.gov/general/programs/soil/rod/rod.html>

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