



Environmental Notice

Volume 10, Number 7
May 19, 1999

from the Savannah River Site

ROD Issued for F-Area Retention Basin Operable Unit

The United States Department of Energy (DOE), the United States Environmental Protection Agency (EPA), and the South Carolina Department of Health and Environmental Control (SCDHEC) have selected remedial approaches for Savannah River Site's (SRS) F-Area Retention Basin (FRB) operable unit. A 45-day public comment period for the Statement of Basis/Proposed Plan and the associated draft Resource Conservation and Recovery Act (RCRA) permit modification was held from January 20, 1998 to March 5, 1998. The remedial decision is documented in the Record of Decision (ROD) document. This document includes a responsiveness summary that addresses public comments. DOE has worked with SCDHEC and EPA to ensure the remedial approach is consistent with all applicable environmental requirements.

DOE, the EPA, and SCDHEC have determined that remedial action is necessary for this unit. The preferred alternatives for the FRB operable unit are:

(1) for the basin soil: Institutional Controls, Grouting, a Low Permeability Cover, and Groundwater Monitoring

(2) for the former process sewer line: Institutional Controls, Pipeline Grouting, and Soil Excavation and Disposition with Basin Soils

(3) for the groundwater: No Action. The waste unit will be physically maintained and institutional controls will remain in place in perpetuity.

The field conditions will be evaluated to determine the need to modify the

program or to identify if further remedial action is appropriate during the five-year ROD review.

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, USC-Aiken, Aiken, SC; and
- Thomas Cooper Library, Government Documents Department, USC, Columbia, SC.

Hard copies of the ROD are available at the following:

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

The ROD is also available on the Internet in the SRS Home Page (<http://www.srs.gov>), under "Happening Now," (<http://www.srs.gov/general/srs-home.htm>), and on the SRS Environmental Restoration Home Page, under "Public Involvement," (<http://www.srs.gov/general/srenviro/erd/pub/pubinv.html>).

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