

COVER SHEET

RESPONSIBLE AGENCY: U.S. Department of Energy

ACTIVITY: Final Environmental Impact Statement, Waste Management | TC
Activities for Groundwater Protection at the Savannah
River Plant, Aiken, South Carolina.

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be obtained from:

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ABSTRACT: The purpose of this environmental impact statement
(EIS) is to assess the environmental impacts of pro-
posed modifications and their alternatives to haz-
ardous, low-level radioactive, and mixed waste
management activities at the Savannah River Plant.
The EIS, which is both a programmatic and a project-
specific document, considers the following
modifications:

- Implementation of remedial and closure actions at
hazardous, low-level radioactive, and mixed waste
sites
- Establishment of new onsite disposal facilities for
hazardous, low-level, and mixed wastes
- Potential changes in the discharge of disassembly-
basin purge water from C-, K-, and P-Reactors to
seepage basins

This EIS assesses the impacts of the modifications to
waste management activities on air and water quality,

especially on groundwater, ecological systems, health risk, archaeological resources, endangered species, and wetlands. Emphasis is given to the requirements of the Resource Conservation and Recovery Act, as amended, the Comprehensive Environmental Response, Compensation and Liability Act, as amended, and DOE Orders related to hazardous, low-level radioactive, and mixed wastes.

COMMENTS:

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In the preparation of this final environmental impact statement, DOE has considered both written comments sent to DOE and oral and written comments received during public hearings at Savannah, Georgia, on June 2, 1987, and at Aiken, South Carolina, on June 4, 1987.