



Environmental Bulletin

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from the Savannah River Site

Record of Decision Issued for the Early Construction and Operational Disposal Sites (ECODS) L-1, N-2, P-2, and R-1A, -1B, -1C Operable Unit (OU)

The Record of Decision (ROD) for the Early Construction and Operational Disposal Sites (ECODS) L-1, N-2, P-2, and R-1A, -1B, -1C Operable Unit (OU) is being issued by the United States Department of Energy (DOE), the lead agency for the Savannah River Site (SRS), with concurrence by the United States Environmental Protection Agency – Region 4 (EPA), and the South Carolina Department of Health and Environmental Control (SCDHEC). The ECODS L-1, N-2, P-2, and R-1A, -1B, -1C OU ROD selected Institutional Controls (ICs) as the remedy for the OU. This alternative is protective of human health and the environment and is intended to be the final action for the ECODS L-1, N-2, P-2, and R-1A, -1B, -1C OU.

The ROD was completed to meet the terms of the Comprehensive Environmental Response, Compensation, and Liability Act, a law governing the investigation and cleanup of waste units. The DOE has worked with EPA and SCDHEC to ensure that the remedial approach is consistent with all applicable environmental requirements.

The ECODS were typically used as burial pits for debris from the construction of SRS facilities in various areas and usually included burning of the debris. ECODS L-1 is located in the southern portion of the SRS immediately east of L Area and was used from November 1953 to June 1954. ECODS L-1 consists of two trenches, and each trench is approximately 60 ft wide by 150 ft long. ECODS N-2 is located in the central portion of the SRS near the southwestern edge of the N Area. ECODS N-2 is a single trench used from January 1953 to May 1955 and is approximately 525 ft. long and 150 ft. wide. ECODS P-2 is located in the southeastern portion of the SRS, immediately south of P Area. ECODS P-2 is a single trench used from approximately January 1953 to May 1955 and is 165 ft. long and 50 ft. wide. ECODS R-1A, R-1B, R-1C are located in the southeastern portion of the SRS and immediately northeast of R Area. ECODS R-1A, R-1B, R-1C consist of three trenches used from approximately September 1951 to August 1952. The trenches are within an area that is approximately 400 ft. wide by 200 ft. long.

The selected remedial action, ICs, is documented in the ROD. The ROD includes a Responsiveness Summary that addresses public comments.

ICs will be implemented to prevent land disturbance activities and to prevent exposure to the subsurface soils that may contain friable asbestos. Controls will consist of signage and access controls via the Site Use/Site Clearance Program.

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 Aiken campus in Aiken, SC; and
- Thomas Cooper Library Government Documents Department at the University of South Carolina in Columbia, SC.

Hard copies of the ROD 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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