



Environmental Bulletin

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from the Savannah River Site

M Area Waste Approved for Disposal

Plans are underway to dismantle and remove debris once considered hazardous from building 313-M, which houses the Chemical Treatment Facility. The debris consists of equipment such as tanks, pumps, and associated piping.

Authorization to dispose of this debris as low level waste was granted in a July 28, 2000, "Contained-in" Determination approval from the United States Environmental Protection Agency (EPA). Under this approval, EPA determined that the debris was no longer a hazardous waste concern after decontamination performed as described in the Savannah River Site (SRS) request to EPA.

This debris was at one time classified as F006 waste under the Resource Conservation and Recovery Act (RCRA). Under RCRA, wastes classified under the F-series are typically produced by a wide variety of industrial operations. The designation of F006 hazardous waste refers to waste contaminated with wastewater treatment sludges from electroplating operations. Through successful decontamination procedures, it has been determined that the

debris no longer "contains" the hazardous constituents it was contaminated with during facility operations. As a result, it may be safely disposed of in the Low Level Waste (LLW) Facility at SRS.

As part of the requirements of the "Contained-in" Determination approval, the South Carolina Department of Health and Environmental Control (SCDHEC), EPA, the Citizens Advisory Board (CAB) and the general public are to be notified prior to final disposition. The debris is scheduled to be shipped for disposal to the LLW Facility by January 2003.

Need More Information?

For more information including a complete listing of the debris, contact:

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