

The Savannah River Site Environmental Bulletin

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NOTICE OF AVAILABILITY

RECORD OF DECISION FOR THE EARLY CONSTRUCTION AND OPERATIONAL DISPOSAL SITE N-1 (NBN), CENTRAL SHOPS SCRAP LUMBER PILE (631-2G), AND BUILDING 690-N, PROCESS HEAT EXCHANGER REPAIR FACILITY (AKA FORD BUILDING) OPERABLE UNIT (U)

The Record of Decision (ROD) for Remedial Alternative for the Early Construction and Operational Disposal Site N-1 (NBN), Central Shops Scrap Lumber Pile (631-2G), and Building 690-N, Process Heat Exchanger Repair Facility (aka Ford Building) Operable Unit (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 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 releases and potential releases of hazardous substances. The FFA integrates the requirements of the Resource Conservation and Recovery Act and the Comprehensive Environmental Response, Compensation, and Liability Act.

N Area (i.e., Central Shops) is located near the center of the SRS. This ROD addresses the three OU subunits that are located within the N Area boundary: Early Construction and Operational Disposal Site (N-1), Central Shops Scrap Lumber Pile (631-2G), and Building 690-N, Process Heat Exchanger Repair Facility (aka Ford Building). A final remedial action is necessary at each of these subunits due to the presence of contaminants, which may pose a threat to human health and the environment. Groundwater is not considered part of this OU but will be addressed in the Central Shops Groundwater OU.

DOE, EPA, and SCDHEC have reviewed the risks associated with this OU and have evaluated cleanup alternatives with the three subunits. For the Early Construction and Operational Disposal Site (N-1) subunit and the Building 690-N, Process Heat Exchanger Repair Facility (aka Ford Building) subunit the selected remedial alternative is Land Use Controls (LUCs). The future land use for these two subunits will be industrial. LUCs will be implemented in the short-term through the SRS Site Use Program, which includes access controls for on-site workers to the OU, and SRS access control (e.g., fencing and entry control systems) to prohibit trespassing by off-site personnel. In the long-term, if the property is ever transferred to nonfederal ownership, a deed shall include restrictions precluding residential use of the property.

For the Central Shops Scrap Lumber Pile (631-2G) subunit, the selected remedy is excavation (hot spot removal) and disposal. This remedy includes the excavation and disposal of contaminated surface soil and sediment. No LUCs will be needed following the excavation of the contaminated media, and the future land use for the Central Shops Scrap Lumber Pile (631-2G) will be unrestricted although only industrial use is anticipated.

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 Documents Department at USC in Columbia, SC.

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

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

The ROD is available electronically at the following address: <https://www.srs.gov/general/programs/soil/rod/rod.html>.

For additional information, contact: Barbara Smoak, Savannah River Nuclear Solutions, LLC, Savannah River Site, 730-1B, Aiken, SC 29808

From: SITE-RIRR@srs.gov
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Subject: ROI Request #53607: ENVIRONMENTAL BULLETIN - NOTICE OF AVAILABILITY RECORD OF DECISION FOR THE EARLY CONSTRUCTION AND OPERATIONAL DISPOSAL SITE N-1 (NBN), CENTRAL SHOPS SCRAP LUMBER PILE (631-2G), AND BUILDING 690-N, PROCESS HEAT EXCHANGER REPAIR FACIL...
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Release of Information (ROI) Request #53607: ENVIRONMENTAL BULLETIN - NOTICE OF AVAILABILITY RECORD OF DECISION FOR THE EARLY CONSTRUCTION AND OPERATIONAL DISPOSAL SITE N-1 (NBN), CENTRAL SHOPS SCRAP LUMBER PILE (631-2G), AND BUILDING 690-N, PROCESS HEAT EXCHANGER REPAIR FACILITY (AKA FORD BUILDING) OPERABLE UNIT has been approved for public release.

Contact the TIO or OSTI Administrator (if applicable) if there are any questions or concerns regarding this request.

[Click here to review this request.](#)