Savannah River NUCLEAR SOLUTIONS℠

United States Department of Energy
Proposed Plan Fact Sheet
for the Automotive Repair Shop (716-A) OU, SEMS Number: 62

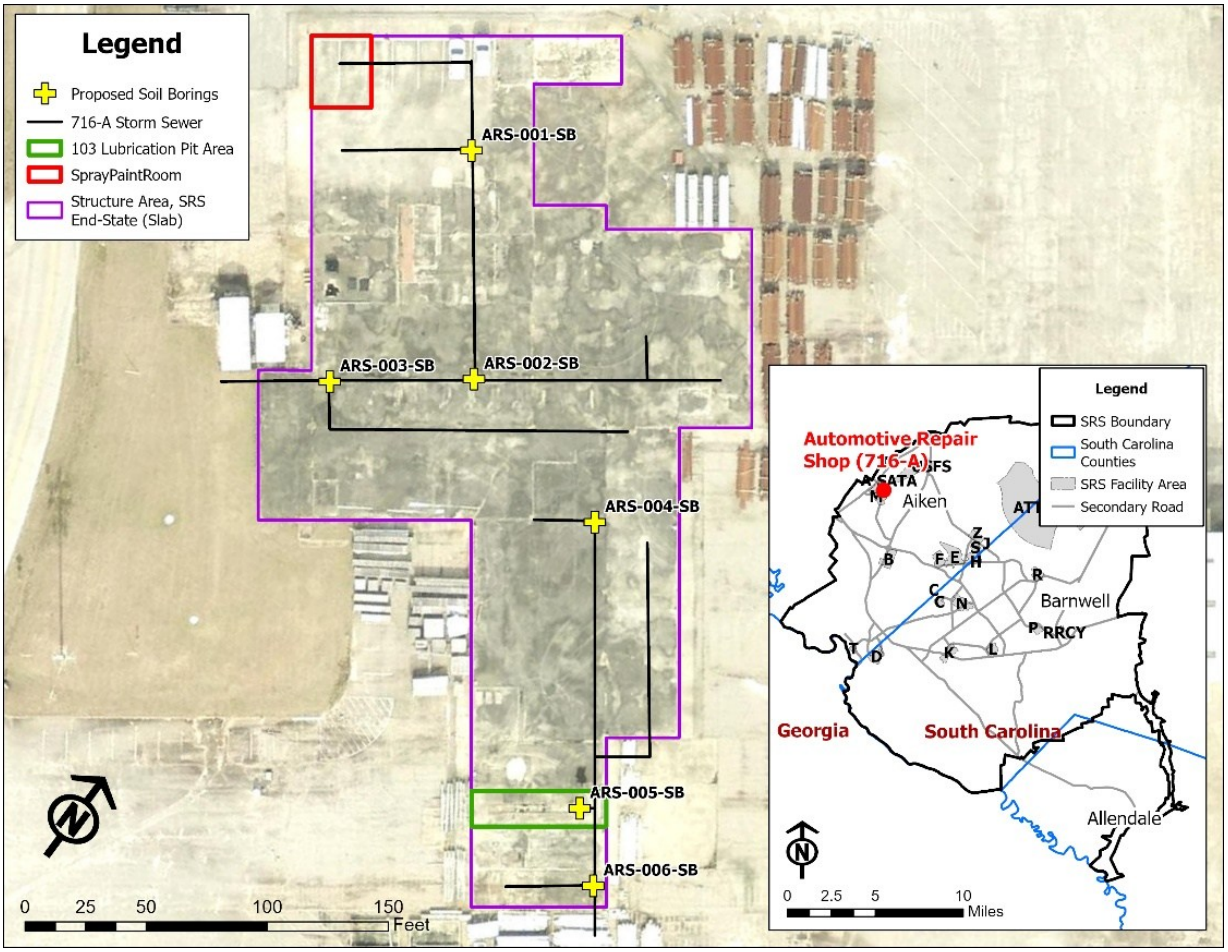
SRNS-RP-2026-00583

Savannah River Site, South Carolina **July 2026**

INTRODUCTION

This fact sheet summarizes the Proposed Plan for the Automotive Repair Shop (716-A) Operable Unit (OU) located at the Savannah River Site (SRS). The United States Department of Energy (USDOE) owns and operates the SRS. Hazardous substances that are regulated under the federal law requirements of the Resource Conservation and Recovery Act (RCRA) and the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) are managed at the SRS as part of a comprehensive cleanup program.

There are no contaminants present at the Automotive Repair Shop (716-A) OU at concentrations that may pose an unacceptable threat to human health and the environment. Therefore, a No Action Alternative is the appropriate remedial response. The Proposed Plan document describes how the public can comment on the proposed action through written comments and by participating in public meetings.



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BACKGROUND

A Area, which is part of the larger A/M Area in the northwestern portion of SRS, previously served as the main administrative area for the SRS and includes several RCRA/CERCLA units. Maintenance facilities, such as the Automotive Repair Shop (716-A), were also housed within A Area.

The Automotive Repair Shop (716-A) was a single-story structure constructed in 1953 on a concrete slab and had an area of 42,014 square feet under roof. The building was used as an automotive repair shop containing service bays with offices, related storage areas, and mechanical and electrical rooms. This facility also contained many vehicle lifting systems, a battery charging and storage room, and a brake repair area prior to decommissioning.

Fluid/oil stains throughout the building were cleaned and removed using detergents and power washed. Results from subsequent trench and sump samples were all less than levels of environmental concern. The building was demolished to the concrete slab foundation and openings greater than 2 inches in diameter were grouted, including all pits associated with the automotive hydraulic lift systems.

Based on input from the United States Environmental Protection Agency (USEPA) and South Carolina Department of Environmental Services (SCDES), sampling was conducted in the soils beneath the concrete slab near the 103 lubrication pit, drain lines, and sewer lines. The soil samples from six locations were collected and analyzed in accordance with an approved Remedial Investigation Work Plan. The results from these soil borings were evaluated in the Remedial Investigation Report with Baseline Risk Assessment.

Based on this evaluation, no constituents of concern were identified for the Automotive Repair Shop (716-A) OU. Therefore, the USDOE, USEPA, and SCDES agreed that there are no problems warranting a remedial action response.

CLEANUP GOALS

There is no current or potential threat to public health, welfare or the environment from the Automotive Repair Shop (716-A) OU. Therefore, no remedial action objectives are required, and no remedial goal options are established.

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PROPOSED REMEDY

The USDOE, USEPA, and SCDES agree that No Action is the preferred alternative for the Automotive Repair Shop (716-A) OU because there are no contaminants present that pose a threat to human health or the environment. The future land use for this OU will be unrestricted.

FOR MORE INFORMATION

The Administrative Record File, which contains the information pertaining to the selection of the response action, is available at the following locations:

US Department of Energy
Public Reading Room
Gregg-Graniteville Library
University of South Carolina – Aiken
471 University Parkway
Aiken, South Carolina 29801
(803) 641-3465

Thomas Cooper Library
Government Information and Maps Department
University of South Carolina
1322 Greene Street
Columbia, South Carolina 29208
(803) 777-4841

The Administrative Record File is available electronically at the following address:

https://public.srs.gov/missions-and-programs/environmental-stewardship/arf-irf-index/

Hard copies of the Proposed Plan for the Automotive Repair Shop (716-A) OU are available at the following locations:

Reese Library
Government Information Department
Augusta University
2500 Walton Way
Augusta, Georgia 30904
(706) 737-1744

Asa H. Gordon Library
Savannah State University
2200 Tompkins Road
Savannah, Georgia 31404
(912) 358-4324

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HOW TO SUBMIT COMMENTS

The public comment period for the Proposed Plan for the Automotive Repair Shop (716-A) OU begins [date] and ends [date]. To request a public meeting during the public comment period, to obtain more information concerning this document, or to submit written comments, contact:

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