UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

April 2, 2024

Ms. Avery Hammett
SRS Remedial Project Manager
Remediation and Deactivation & Decommissioning Division
U.S. Department of Energy
Savannah River Operations Office
P.O. Box A
Aiken, South Carolina 29802

EPA Comments on Remedial Investigation Work Plan for the Automotive Repair Shop (716-A) Operable Unit (U) SEMS Number: 62, SRNS-RP-2023-01234, Revision 0, January 2024

Dear Ms. Avery Hammett,

The U.S. Environmental Protection Agency, Region 4 (EPA) has reviewed the Remedial Investigation Work Plan for the Automotive Repair Shop (716-A) Operable Unit (U). EPA has the following comment on this report.

If you have any questions or require additional information, please contact me at (678) 906-8075.

Sincerely,

BRIANNE MARTIN

Digitally signed by BRIANNE MARTIN
Date: 2024.04.02 16:14:56 -04'00'

Brianne Martin
Remedial Project Manager
Superfund & Emergency Management Division

ec: C.L. Bergren, SRNS-ACP
Susan Fulmer, SCDHEC

GENERAL COMMENT

1. Based on the potential for releases to the environment, the soil beneath the Washing 101 area remnant concrete slab located at the southern end of Building 716-A should be considered for sampling to support the principal threat source material evaluation and contaminant migration analysis. According to Figure 4 (Location of 103 Lubrication Pit within the South End Floor Plan of Building 716-A) and Figure 10 (Proposed Soil Sampling Locations at Building 716-A) at least four floor drains appear to have been located in the Washing 101 area that were plumbed to the 716-A storm sewer line that exits the building to the south. It is noted that the activities that occurred in the Washing 101 area could have contributed contaminants that were released to the soil beneath the concrete slab. As such, it is recommended that an additional soil boring and subsurface soil samples be collected from the storm sewer connection area located south of proposed soil boring ARS-005-SB at the southern end of Building 716-A (see Figure 10). *Please revise the RIWP to propose this additional sample boring location.*