Department of Energy
Savannah River Operations Office
P.O. Box A
Aiken, South Carolina 29802

MAY - 6 2026

Ms. Susan B. Fulmer, P. G., Manager
Federal Remediation Section
Division of Site Assessment, Remediation and Revitalization
Bureau of Land and Waste Management
South Carolina Department of Environmental Services
2600 Bull Street
Columbia, South Carolina 29201

Mr. Jon Richards
Savannah River Site Remedial Project Manager
Superfund and Emergency Management Division
U. S. Environmental Protection Agency, Region 4
61 Forsyth Street, SW
Atlanta, Georgia 30303

Dear Ms. Fulmer and Mr. Richards:

SUBJECT: Remedial Investigation Report with Baseline Risk Assessment for the Automotive Repair Shop (716-A) Operable Unit (U) (SRNS-RP-2025-00719, Revision 1 (corrected), March 2026) (Clean Copy and Redline Pages) and Savannah River Site's Responses to the Regulatory Comments on the Revision 1 Document (Redline Pages) SEMS Number: 62

In accordance with the terms of the Federal Facility Agreement (FFA), the U. S. Department of Energy (DOE) is submitting the subject information for your review. The *Remedial Investigation Report with Baseline Risk Assessment for the Automotive Repair Shop (716-A) Operable Unit (U)* (SRNS-RP-2025-00719, Revision 1, March 2026) (Redline Pages) and Savannah River Site's (SRS) responses to the regulatory comments on the Revision 0 document were submitted to the South Carolina Department of Environmental Services (SCDES) and the U. S. Environmental Protection Agency (EPA) on March 5, 2026. The SCDES' comments and EPA's approval were provided in their letters dated April 2, 2026, and April 7, 2026, respectively. SCDES' comments were editorial in nature. Therefore, on April 16, 2026, SRS proposed to submit Revision 1 (corrected) redline pages and clean copy and to note Revision 1 (corrected) on the cover page of the report. An Errata Sheet would also be included in the report. SCDES agreed to this proposal on April 20, 2026. SRS is submitting the subject information as agreed.

Please review the enclosures and provide your response within thirty (30) days of receipt. The time and effort that the SCDES and the EPA have given on the subject operable unit are greatly appreciated.

Ms. Susan Fulmer
Mr. Jon Richards

MAY - 6 2026

Questions from you or your staff may be directed to me at (803) 952-6211, or the DOE Program Manager, Charles Bryan, at (803) 952-7505

Sincerely,

MATTHEW BAKER

Digitally signed by MATTHEW BAKER
Date: 2026.05.06 07:35:04 -04'00'

Matthew R. Baker
Acting FFA Remedial Project Manager
DOE-Savannah River Operations Office
Remediation, Deactivation, and Decommissioning Division

RDDD-26-141

Enclosures:
1. Remedial Investigation Report with Baseline Risk Assessment for the Automotive Repair Shop (716-A) Operable Unit (U) (SRNS-RP-2025-00719, Revision 1 (corrected), March 2026) (Redline Pages) SEMS Number: 62
2. Remedial Investigation Report with Baseline Risk Assessment for the Automotive Repair Shop (716-A) Operable Unit (U) (SRNS-RP-2025-00719, Revision 1 (corrected), March 2026) (Clean Copy) SEMS Number: 62
3. SRS Responses to South Carolina Department of Environmental Services Comments on the Remedial Investigation Report with Baseline Risk Assessment for the Automotive Repair Shop (716-A) Operable Unit (U) (SRNS-RP-2025-00719, Revision 1, March 2026) (Redline Pages) SEMS Number: 62

cc w/o encl:
M. Reece, SCDES-Columbia
H. J. Porter, SCDES-Columbia
J. Blalock, SCDES-Columbia
S. French, SCDES-Columbia
R. G. Stewart, SCDES-Columbia
M. Mehta, SCDES-Columbia
G. O'Quinn, SCDES-Midlands Aiken Environmental Affairs Office
T. G. Corley, SCDES-Midlands Aiken Environmental Affairs Office
C. L. Robertson, SCDES-Midlands Aiken Environmental Affairs Office
E. G. Downing, SCDES-Midlands Aiken Environmental Affairs Office
H. L. Herlong, SCDES-Midlands Aiken Environmental Affairs Office

cc w/encl:
B. Martin, EPA-Atlanta
H. H. Cathcart, SCDES-Columbia
M. McRae, TechLaw, Inc.

SRS Responses to South Carolina Department of Environmental Services
Comments on the
Remedial Investigation with Baseline Risk Assessment for the Automotive Repair Shop (716-A)
Operable Unit (U), SEMS Number: 62, SRNS-RP-2025-00719, Revision 1, March 2026
(Redline Pages)
Savannah River Site, South Carolina

Comments Received: April 6, 2026

GENERAL COMMENTS

1. Table 1-1, Savannah River Site Natural Resource Trustees and Their Responsibilities, page 1-13 (Revision 0). It is noted that the responsibilities of the U.S. Department of the Interior include overseeing threatened and endangered species. However, the label of threatened or endangered is no longer applicable to all the species listed as examples inside of parentheses. Please update these examples to include only species which are currently threatened and/or endangered here and in future documents.

   Response: Agree.

   Table 1-1, Savannah River Site Natural Resource Trustees and Their Responsibilities, the Bald Eagle and Wood Stork will be removed from the table since they are no longer considered threatened or endangered.

   Responsible Party: Bryce Garner, (803) 952-7801, bryce.garner@srs.gov

SPECIFIC COMMENTS

1. Figure 2-8, Preliminary Conceptual Site Model for the 716-A Automotive Repair Shop, page 2-14, and Figure 3-3, Refined Conceptual Site Model for the 716-A Automotive Repair Shop, Page 3-13. "Inhalation" is misspelled throughout both figures. Please edit these figures with the correct spelling.

   Response: Agree.

   Figure 2-8, Preliminary Conceptual Site Model for the 716-A Automotive Repair Shop, and Figure 3-3, Refined Conceptual Site Model for the 716-A Automotive Repair Shop, will be updated to reflect the correct spelling of "Inhalation".

   Responsible Party: Bryce Garner, (803) 952-7801, bryce.garner@srs.gov

2. Table A.2-1, Data Summary Table Automotive Repair Shop (716-A) OU Soil (All Depths), page A-7 and Table A.2-2. Unit Specific Constituent Screening Table Automotive Repair Shop (716-A) OU Soil (All Depths), page A-8. The 95% UCLs differ for magnesium, sodium, and thallium between these two tables (listed below). Please correct to the appropriate values and confirm consistency.

a. Magnesium
    i. Table A.2-1: 6.60E+01 mg/kg
    ii. Table A.2-2: 6.60E+00 mg/kg
b. Sodium
    i. Table A.2-1: 1.14E+01 mg/kg
    ii. Table A.2-2: 1.14E+00 mg/kg
c. Thallium
    i. Table A.2-1: 2.06E+00 mg/kg
    ii. Table A.2-2: 2.60E+00 mg/kg

Response: Agree.

Table A.2-1, Data Summary Table Automotive Repair Shop (716-A) OU Soil (All Depths), contains the correct 95% UCL values for magnesium (6.60E+01 mg/kg), sodium (1.14E+01 mg/kg), and thallium (2.06E+00 mg/kg). Table A.2-2, Unit Specific Constituent Screen Table Automotive Repair Shop (716-A) OU Soil (All Depths), will be updated with the correct 95% UCL values for magnesium, sodium, and thallium. For consistency, Table B-5 will also be updated with the correct 95% UCL values for magnesium, sodium, and thallium. The revisions made to Table A.2-2 and Table B-5 do not have any impact on the results of the contaminant migration analysis.

Responsible Party: Bryce Garner, (803) 952-7801, bryce.garner@srs.gov