SC DEPARTMENT of ENVIRONMENTAL SERVICES

Susan Fulmer, P.G.
Bureau of Land and Waste Management
2600 Bull Street
Columbia, SC 29201

ENVIRONMENTAL COMPLIANCE &
APR – 6 2026
AREA COMPLETION PROJECTS

April 2, 2026

Mr. Matthew R. Baker, Acting FFA Remedial Project Manager
Remediation, Deactivation and Decommissioning Division
U. S. Department of Energy
Savannah River Operations Office
Post Office Box A
Aiken, South Carolina 29802

Re: Remedial Investigation Report 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) received March 6, 2026.

Dear Mr. Baker:

The Department has completed its review of the above referenced document pursuant to the Savannah River Site Federal Facility Agreement. The attached comments were generated as a result of this review. These comments must be addressed prior to final approval of the above referenced document. As specified in Section XXII, Review/Comment on Documents, the appropriate technical staff will be available to participate in a joint DOE/EPA/SCDES comment resolution meeting to discuss these comments, if necessary.

To schedule a meeting to resolve the attached comments or to obtain further information, please contact me at (803) 898-4331.

Sincerely,

Susan B. Fulmer Digitally signed by Susan B. Fulmer
Date: 2026.04.02 13:21:43 -04'00'

Susan B. Fulmer, P.G., Manager
Federal Remediation Section
Division of Site Assessment, Remediation, Revitalization

cc: C. L. Bergren, SRNS-ACP (Signed Original)
Gregg O'Quinn, BRLS – Aiken
Jon Richards, EPA Region IV
Heather Cathcart, BLWM

South Carolina Department of Environmental Services Comments on:
Remedial Investigation Report 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) received March 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 However, the label of threatened or endangered is no longer applicable to all the species listed as examples inside of parentheses.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.

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.

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