



SC DEPARTMENT of  
**ENVIRONMENTAL  
SERVICES**

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

November 20, 2025

**ENVIRONMENTAL COMPLIANCE &**

SRNS-OS-2025-00378

**NOV 20 2025**

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

**AREA COMPLETION PROJECTS**

Re: Calendar Year 2024 D-Area Oil Seepage Basin Operable Unit (631-G) Groundwater Mixing Zone  
Letter Report, SEMS Number: 27 (RDDD-25-152, dated July 28, 2025) received July 30, 2025.

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: 2025.11.20 13:14:10 -05'00'

**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:**  
Calendar Year 2024 D-Area Oil Seepage Basin Operable Unit (631-G) Groundwater Mixing Zone  
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General Comments

1. Based on review of previous reports, surface water station DOBSW1 has been dry the last several years, with the last successful surface water sample collected in 2019. This fact merits discussion, including any potential replacement locations for a viable surface water sample to be collected.

Specific Comments

1. Table 1, 2024 DOSB OU Groundwater Mixing Zone Monitoring Results, page 18. For monitoring well DOB 15, the 1,4-Dioxane result is "<EQL ()". While the constituent was below detection, the sample-specific Estimated Quantitation Limit is missing from inside the parentheses. Please include the sample-specific Estimated Quantitation Limit for 1,4-Dioxane in the parentheses.