



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

**NOV 25 2024**

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:** Effectiveness Monitoring Report (EMR) for the C-Area Groundwater (CAGW) Operable Unit (OU) Removal Action (U) - July 2023 through June 2024 (SRNS-RP-2024-01334, Revision 0, November 2024) SEMS Number: 82

The U.S. Department of Energy (DOE) is submitting the subject document for your review. This Effectiveness Monitoring Report is the final annual report to document the effectiveness of the C-Area Groundwater (CAGW) Operable Unit (OU) Non-Time Critical Removal Action and focusses on the data collected from July 2023 through June 2024. In addition, based on agreement at the July 18, 2017 scoping meeting, this report also contains the previous year's data from the broader CAGW OU groundwater monitoring network. Starting in 2025, DOE will submit annual reports that focus on the overall CAGW OU tritium and volatile organic compound plumes. Please review the information and provide any comments that you may have within one hundred twenty (120) days of receipt. The time and effort that the SCDES and the EPA have given on the subject operable unit are appreciated.

Questions from you or your staff may be directed to me at (803) 952-8365, or the DOE Operable Unit Manager, Ms. Karen Adams, at (803) 952-7871.

Sincerely,

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Avery G. Hammett  
 FFA Project Manager, DOE-Savannah River Operations Office  
 Remediation, Deactivation, and Decommissioning Division

RDDD-25-107

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Ms. Susan Fulmer  
Mr. Jon Richards

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## Enclosure

Effectiveness Monitoring Report (EMR) for the C-Area Groundwater (CAGW) Operable Unit (OU) Removal Action (U) - July 2023 through June 2024 (SRNS-RP-2024-01334, Revision 0, November 2024)  
SEMS Number: 82

## cc w/o encl:

M. Reece, SCDES-Columbia  
H. J. Porter, SCDES-Columbia  
J. Blalock, SCDES-Columbia  
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## cc w/encl:

H. Cathcart, SCDES-Columbia  
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