



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

October 18, 2024

Ms. Avery G. Hammett, SRS 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

OCT 18 2024

AREA COMPLETION PROJECTS

Re: Groundwater Mixing Zone Sampling Summary Report for the R-Area Reactor Seepage Basins/108-4R Overflow Basin Operable Unit 2023, SEMS Number: 23 (RDDD-24-141, dated June 24, 2024) received June 25, 2024.

Dear Ms. Hammett:

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: 2024.10.18 07:50:44 -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)
Travis Fuss, BRLS - Aiken
Jon Richards, EPA Region IV
Heather Cathcart, BLWM

South Carolina Department of Environmental Services Comments on:

2023 Annual Comprehensive TNX Area Groundwater Monitoring and Remedial Action Effectiveness Interim Report (U), SEMS Numbers: 21, 29 (SRNS-RP-2024-00682, Revision 0, June 2024) received June 28, 2024.

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Specific Comments

1. Recommendations, page 4. SRS proposes biennial sampling for the RAOU monitoring network in order to match the sampling schedule for RRSB OU. Recently, the 2024 RAGW Biennial EMR in Support of the RAOU Rev. 1 was approved by SCDES, in which biennial sampling was proposed for all wells except for RAG008B, RAG008BL, and RBP011B, which would remain on an annual sampling schedule. Please verify that these three wells will continue to be sampled annually as per the approved RAGW Biennial EMR.