



ENVIRONMENTAL COMPLIANCE &

May 26, 2022

MAY 26 2022

Mr. Brian T. Hennessey, SRS Remedial Project Manager
Infrastructure and Area Completion Division
U. S. Department of Energy
Savannah River Operations Office
Post Office Box A
Aiken, South Carolina 29802

AREA COMPLETION PROJECTS

Re: Treatability Study Data Report for Groundwater Injection and Discharge Canal Neutralization at the D-Area Groundwater Operable Unit (OU) (U), SEMS Number: 63 (SRNS-TR-2022-00026, Revision 0, January 2022) received February 1, 2022.

Dear Mr. Hennessey:

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/DHEC 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, P.G., Manager
Federal Remediation Section
Division of Site Assessment, Remediation, Revitalization
Bureau of Land and Waste Management

cc: C. L. Bergren, SRNS-ACP (Signed Original)
Travis Fuss, Aiken Environmental Affairs Office (via email)
Jon Richards, EPA Region IV
Heather Cathcart, BLWM

South Carolina Department of Health and Environmental Control Comments on:
Treatability Study Data Report for Groundwater Injection and Discharge Canal Neutralization
at the D-Area Groundwater Operable Unit (OU) (U), SEMS Number: 63
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General Comment

1. Several figures depicting the groundwater monitoring well network for the DAGW OU treatability study show monitoring wells DCB 21A, 21B, 21C, 22A, 23B and 23C as piezometers solely (Figures 2, 3, 11 and 14). Please correct.

Specific Comment

1. Section 2.0, Project Description, Injection of Production Well Water, page 2. Please clarify if the production wells have been evaluated for any MCL exceedances and all other screening criteria as appropriate,