



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

JUL 31 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 Division
U. S. Environmental Protection Agency, Region 4
61 Forsyth Street, SW
Atlanta, Georgia 30303

Dear Ms. Fulmer and Mr. Richards:

SUBJECT: 2023 Groundwater Mixing Zone Report for the D-Area Oil Seepage Basin (631-G) (U)
(SRNS-RP-2024-01008, Revision 0, July 2024) SEMS Number: 27

In accordance with the terms of the Federal Facility Agreement, the U. S. Department of Energy (DOE) is submitting the subject report for your review. The report was prepared to support the regulatory reporting requirements for the D-Area Oil Seepage Basin (DAOSB) Operable Unit as specified in the Groundwater Mixing Zone Application for the DAOSB (WSRC-RP-97-422, Revision 1.5, May 2009). During even-numbered years (such as this one), a mixing zone report that contains groundwater data tables, contaminant plume maps, and descriptions of groundwater monitoring data and results will be submitted. During odd-numbered years, only a letter report that summarizes the previous year's groundwater monitoring data and data results will be submitted. Please review the subject report and provide your comments within one hundred twenty (120) days of receipt.

The time and effort that the South Carolina Department of Environmental Services and the U. S. Environmental Protection Agency have given on the subject operable unit are greatly appreciated. Questions from you or your staff may be directed to me at (803) 952-7805, 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
Remediation and Deactivation & Decommissioning Division

RDDD-24-151

JUL 31 2024

Ms. Susan Fulmer
Mr. Jon Richards

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Enclosure:

2023 Groundwater Mixing Zone Report for the D-Area Oil Seepage Basin (631-G) (U) (SRNS-RP-2024-01008, Revision 0, July 2024) SEMS Number: 27

cc w/o encl:

J. Blalock, SCDES-Columbia
S. French, SCDES-Columbia
M. Reece, SCDES-Columbia
G. K. Taylor, SCDES-Columbia
G. R. Stewart, SCDES-Columbia
T. R. Fuss, SCDES - Aiken Environmental Affairs Office
G. O'Quinn, SCDES - Aiken Environmental Affairs Office
H. Herlong, SCDES - Aiken Environmental Affairs Office

cc w/encl:

B. Martin, EPA-Atlanta
M. McRae, TechLaw, Inc.