



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

AUG 29 2024

Ms. Susan 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: 2024 Effectiveness Monitoring Report (EMR) for Monitored Natural Attenuation (MNA) at the L-Area Southern Groundwater (LASG) Operable Unit (OU) (U) Data from 2022 through 2023 (SRNS-RP-2024-00998, Revision 0, August 2024) SEMS Number: 77

In accordance with the terms of the Federal Facility Agreement (FFA), the U. S. Department of Energy (DOE) is submitting the subject report for your review. The report was prepared to support the four-year regulatory reporting requirements for the L-Area Southern Groundwater Operable Unit as specified in Table 2 of the *Addendum to the Monitored Natural Attenuation Effectiveness Monitoring Plan for the L-Area Southern Groundwater Operable Unit (NBN)* (SRNS-RP-2012-00857, Revision 1, May 2013). Sampling results will be presented in Effectiveness Monitoring Reports (EMRs) issued every four (4) years, with a two (2) year data sampling summary in letter format submitted in-between the four (4) year EMRs. Please review the enclosure and provide any comments that you may have within one-hundred and twenty (120) days of receipt.

The effort and time 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.

'AUG 29 2024

Ms. Susan Fulmer
Mr. Jon Richards

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Questions from you or your staff may be directed to me at (803) 952-7805, or DOE Operable Unit Project Manager, Mr. Philip Prater, at (803) 952-9333.

Sincerely,

**AVERY
HAMMETT**

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HAMMETT
Date: 2024.08.28 14:36:38
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Avery G. Hammett
FFA Project Manager, DOE-Savannah River
Remediation and Deactivation & Decommissioning Division

RDDD-24-154

Enclosure:

2024 Effectiveness Monitoring Report (EMR) for Monitored Natural Attenuation (MNA) at the L-Area Southern Groundwater (LASG) Operable Unit (OU) (U) Data from 2022 through 2023 (SRNS-RP-2024-00998, Revision 0, August 2024) SEMS Number: 77

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.