



February 24, 2025

SRNS-J2000-2025-00087  
RSM Track Number: 10693

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

Dear Ms. Fulmer:

**SUBMITTAL OF SAVANNAH RIVER SITE INVESTIGATION-DERIVED WASTE MANAGEMENT PLAN, APPENDICES A, B, AND C (WSRC-RP-94-1227, REDLINE REVISION 9L, FEBRUARY 2025)**

References:

1. Letter, A. J. Meyer (SRNS) to S. B. Fulmer (SCDES), *Submittal of Savannah River Site Investigation-Derived Waste Management Plan, Appendices A, B, and C (WSRC-RP-94-1227, Redline Revision 9K, July 2024)*, SRNS-J2000-2024-00604, dated August 22, 2024
2. Letter, S. B. Fulmer (SCDES) to A. J. Meyer (SRNS), *Re: Submittal of Savannah River Site Investigation-Derived Waste Management Plan, Appendices A, B, and C (WSRC-RP-94-1227, Redline Revision 9K, July 2024) received August 23, 2024*, dated September 19, 2024 (SRNS-OS-2024-00426)

The Savannah River Site (SRS) submitted, and the South Carolina Department of Environmental Services (SCDES) approved SRS Investigation-Derived Waste (IDW) Management Plan, Appendices A, B, and C (WSRC-RP-94-1227, Redline Revision 9K, July 2024) (References 1 and 2). During preparation of the clean copy of the Revision 9K appendices, an evaluation of the Appendix A values assigned to various per- and polyfluoroalkyl substances (PFAS) compounds with two isomers that have primary drinking water standards maximum contaminant levels (MCLs) was performed. Therefore, SRS decided not to submit the clean copy of the revision 9K Appendices A, B, and C.

SRS evaluated the salts, isomers, and derivatives of PFAS compounds to ensure that they are all set at their respective regulated PFAS compound MCL (Appendix A - Aqueous IDW). In addition, the chemical health-based limits (HBLs) in Appendix A - Aqueous IDW and Appendix B - Non-Aqueous IDW were updated to reflect the values found in the November 2024 U.S. Environmental Protection Agency's (EPA) Regional Screening Levels. Other changes include but are not limited to adding or deleting PFAS compounds that are or are not analyzed/reported by EPA Methods 533 and 1633 from Appendices A and B as well as minor editorial changes. Appendix C - Summary of Changes provides a list of revisions to Appendices A and B. SRS plans to develop a clean copy of the appendices and implement the updated HBLs upon regulatory approval.

Ms. Susan B. Fulmer  
SRNS-J2000-2025-00087  
Page 2  
February 24, 2025

Please review the enclosed appendices and provide your comments or approval within thirty (30) days of receipt. If you have any questions or comments regarding this submittal, please contact Ms. Shelia McFalls at (803) 952-6819, or via email at [shelia.mcfalls@srs.gov](mailto:shelia.mcfalls@srs.gov).

Sincerely,



Amy J. Meyer, Manager  
Environmental Compliance  
Environmental Compliance & Area Completion Projects

slm:tab

Enclosures:

1. Appendix A – Aqueous IDW (WSRC-RP-94-1227, Redline Revision 9L, February 2025)
2. Appendix B – Non-Aqueous IDW (WSRC-RP-94-1227, Redline Revision 9L, February 2025)
3. Appendix C – Summary of Changes (WSRC-RP-94-1227, Redline Revision 9L, February 2025)

cc:

J. Richards, EPA – Atlanta\*  
J. Blalock, SCDES – Columbia  
S. French, SCDES – Columbia  
M. Reece, SCDES – Columbia  
G. Stewart, SCDES – Columbia  
M. Mehta, SCDES – Columbia  
H. H. Cathcart, SCDES – Columbia\*  
T. G. Corley, SCDES – Midlands Aiken Environmental Affairs Office\*  
G. N. O'Quinn, SCDES – Midlands Aiken Environmental Affairs Office\*  
E. G. Downing, SCDES – Midlands Aiken Environmental Affairs Office  
H. Herlong, SCDES – Midlands Aiken Environmental Affairs Office

\* w/enclosures