

April 18, 2023

SRNS-J2000-2023-00225
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 Health and Environmental Control
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 9J, APRIL 2023)

The Savannah River Site (SRS) has performed a review of the values listed in Appendices A and B of the approved SRS Investigation-Derived Waste (IDW) Management Plan (WSRC-RP-94-1227, Revision 9, October 2007). Based on this review, the values of the health-based limits (HBLs) for chemicals and radionuclides have been updated. The chemical HBLs in Appendix A - Aqueous IDW and Appendix B - Non-Aqueous IDW were updated to reflect the values found in the November 2022 U.S. Environmental Protection Agency's (EPA) Regional Screening Levels. The radionuclide HBLs in Appendix B were updated to reflect the January 2023 EPA Preliminary Remediation Goals. Other changes include, but are not limited to, adding entries for various chlordane chemicals and per- and polyfluoroalkyl substances to Appendices A and B, and correcting or updating Chemical Abstract Service numbers for select radionuclides in Appendices A and B. 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.

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.

Sincerely,



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

slm:tab

Ms. Susan B. Fulmer
SRNS-J2000-2023-00225
Page 2
April 18, 2023

Enclosures:

1. Appendix A – Aqueous IDW (WSRC-RP-94-1227, Redline Revision 9J, April 2023)
2. Appendix B – Non-Aqueous IDW (WSRC-RP-94-1227, Redline Revision 9J, April 2023)
3. Appendix C – Summary of Changes (WSRC-RP-94-1227, Redline Revision 9J, April 2023)

c: J. Richards, EPA-Atlanta*
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