



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

May 9, 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 Health  
and Environmental Control  
2600 Bull Street  
Columbia, South Carolina 29201

Mr. Jon Richards  
Savannah River Site Remedial Project  
Manager  
Superfund Division  
United States Environmental Protection  
Agency, Region 4  
61 Forsyth Street, Southwest  
Atlanta, Georgia 30303

Dear Ms. Fulmer and Mr. Richards:

**SUBJECT:** Request for Concurrence to Proceed to Sample and Analysis Phase of the  
Tank Closure Process for Tank 10 (SEMS Number: 89)

On May 2, 2024, the United States (U.S.) Department of Energy provided a briefing to your agencies which described our proposal to enter the sampling and analysis phase of the closure process for Tank 10. Enclosed are copies of the presentation entitled "Proposal to Cease Waste Removal Activities in Tank 10 and Enter Sampling and Analysis Phase" (SRMC-CWDA-2024-00035, Revision 0, May 2024). Based on the enclosure and our discussion, your concurrence to cease waste removal and proceed to the sample and analysis phase of the closure process for Tank 10 is requested. The "Consolidated General Closure Plan for F-Area and H-Area Waste Tank Systems" (SRR-CWDA-2017-00015, Revision 1, April 2017) describes our agreement for documenting the three agency decisions to meet the Federal Facility Agreement Appendix L, Statement of Resolution of Dispute Concerning Extension of Closure Dates for Savannah River Site High-Level Radioactive Waste Tanks 19 and 18, Item 9.b. In keeping with this agreement, the concurrence requested by this letter is a preliminary, non-binding concurrence based on the qualitative information available at this time.

The results of the sample and analysis phase will support preparation of a Closure Module covering Tank 10. These results are expected to provide the information necessary to justify that waste has been removed to the extent that is technically practicable from an engineering perspective. This justification will also address programmatic aspects such as technology

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capabilities, schedule impacts, and a quantified cost, risks, and benefits analysis. The Closure Module will be prepared and provided for your agency's review and comment in accordance.

The effort and time that the South Carolina Department of Health and Environmental Control (SCDHEC) and the U.S. Environmental Protection Agency have contributed on this subject are greatly appreciated.

Questions from you or your staff may be directed to me at (803) 952-7805, or Mr. Joel Maul at (803) 208-7424.

Sincerely,

**AVERY  
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Avery G. Hammett  
Federal Facility Agreement Project Manager  
Department of Energy Savannah River Site  
Remediation and Deactivation &  
Decommissioning Division

RDDD-24-003

Enclosure:

Presentation "Proposal to Cease  
Waste Removal Activities in Tank  
10 and Enter Sampling and Analysis  
Phase" (SRMC-CWDA-2024-00035,  
Revision 0, May 2024)

cc w/enclosure:

S. French, SCDHEC - Columbia  
M. Reece, SCDHEC - Columbia  
G. Taylor, SCDHEC - Columbia  
R. Stewart, SCDHEC - Columbia  
H. Cathcart, SCDHEC - Columbia  
T. Fuss, SCDHEC - Aiken  
G. O'Quinn, SCDHEC - Aiken  
B. Cameron, SCDHEC - Aiken  
H. Herlong, SCDHEC - Aiken  
J. Dawson, EPA - Atlanta  
M. McRae, TechLaw, Inc.