



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

7/8/21

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, SC 29201

Mr. Jon Richards
Savannah River Site Remedial Project Manager
Superfund Division
U.S. Environmental Protection Agency, Region 4
61 Forsyth Street, SW
Atlanta, GA 30303

Dear Ms. Fulmer and Mr. Richards:

SUBJECT: Completion of Waste Removal in F-Area Diversion Boxes (FDB) 5 and 6 (SEMS Number:23)

In accordance with the Federal Facility Agreement (FFA), this letter is to inform you that the U.S. Department of Energy (DOE) considers waste removal complete in FDB 5 and FDB 6 located in the F-Area Tank Farm (FTF). The "Consolidated General Closure Plan for F-Area and H-Area Waste Tank Systems" (CGCP) (SRR-CWDA-2017-00015, Revision 1, April 2017) describes our agreement for documenting the three agency decision to meet the FFA 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 9b. FFA Appendix L item 9b requires:

1. DOE to notify the U.S. Environmental Protection Agency (EPA) and the South Carolina Department of Health and Environmental Control (SCDHEC) when waste removal is completed and to provide supporting documentation for review.
2. DOE, SCDHEC and EPA shall mutually agree that waste removal activities may cease.

Accordingly, DOE hereby requests agreement from SCDHEC and EPA that waste removal activities may cease in FDB 5 and 6. The justification for DOE's decision that waste removal has been completed is provided in the "Industrial Wastewater Closure Module for F-Area Diversion Boxes 5 and 6 F-Area Tank Farm, Savannah River Site" (SRR-CWDA-2020-00011, Revision 0,

February 2021) and supporting references.

FDB 5 and 6 are the first two ancillary structures being operationally closed under the conditions and requirements of the CGCP, the “Liquid Waste Tank Residuals Sampling and Analysis Plan” (SRR-CWDA-2011-00050, Revision 4, June 2017) and the “Liquid Waste Tank Residuals Sampling – Quality Assurance Program Plan” (SRR-CWDA-2011-00117, Revision 3, June 2017) that were reviewed and approved by the SCDHEC and EPA. Their closure will represent an important step toward the accelerated closure of the FTF.

The effort and time that SCDHEC and EPA have given on this subject is greatly appreciated. Questions from you or your staff may be directed to me at (803) 952-8365, or Soni Blanco at (803) 208-6029.

Sincerely,

Brian T.

Hennessey

Digitally signed by Brian
T. Hennessey
Date: 2021.07.08
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Brian T. Hennessey

SRS Remedial Project Manager

Infrastructure and Area Completion Division

WDPD-21-50

cc:

R. Pope, EPA-Atlanta

J. Blalock, SCDHEC-Columbia

G. K. Taylor, SCDHEC-Columbia

H. H Cathcart, SCDHEC-Columbia

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