



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

**MAY 28 2020**

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  
U. S. Environmental Protection Agency, Region 4  
61 Forsyth Street, SW  
Atlanta, Georgia 30303

Dear Ms. Fulmer and Mr. Richards:

**SUBJECT:** Facility Decommissioning Evaluation for Building 484-5D, D-Area Powerhouse Storage Building (G-FDE-D-00047, Revision 0, April 27, 2020) Simple Model

The U. S. Department of Energy (DOE) is submitting the subject Facility Decommissioning Evaluation (FDE) (hard copy and compact disks) for your review according to the Memorandum of Agreement for Achieving an Accelerated Cleanup Vision for the Savannah River Site. The Simple Model is the selected decommissioning model for Building 484-5D and it will be moved from Appendix K.1 to Appendix K.2 of the Federal Facility Agreement upon completion of decommissioning and the approval of the Decommissioning Project Final Report. An overview and walk down are not currently scheduled for the facility. Please contact DOE if your agencies are interested in an overview and field visit.

Please submit your concurrence and/or comments within thirty (30) days of receipt. The effort and time that the South Carolina Department of Health and Environmental Control and U. S. Environmental Protection Agency have given on the subject reports are greatly appreciated.

Questions from you or your staff may be directed to me at (803) 952-8365, or the DOE Federal Project Director, Ms. Karen Adams, at (803) 952-7871.

Sincerely,

**BRIAN HENNESSEY** Digitally signed by BRIAN HENNESSEY  
Date: 2020.05.26 11:03:04 -04'00'

Brian T. Hennessey  
SRS Remedial Project Manager  
Infrastructure and Area Completion Division

IACD-20-147

Ms. Susan Fulmer  
Mr. Jon Richards

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Enclosure:

Facility Decommissioning Evaluation for Building 484-5D, D-Area Powerhouse Storage Building (G-FDE-D-00047, Revision 0, April 27, 2020) Simple Model

cc w/o encl:

H. J. Porter, SCDHEC - Columbia

G. K. Taylor, SCDHEC - Columbia

S. French, SCDHEC - Columbia

M. Reece, SCDHEC - Columbia

T. R. Fuss, SCDHEC – Aiken Environmental Affairs Office

G. N. O'Quinn, SCDHEC – Aiken Environmental Affairs Office

B. Cameron, SCDHEC – Aiken Environmental Affairs Office

R. H. Pope, EPA - Atlanta

cc w/encl:

D. Lloyd, EPA-Atlanta

K. L. Beatty, SCDHEC – Aiken Environmental Affairs Office