



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

DEC 10 2019

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
Acting 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 Evaluations for Building 484-4D, Powerhouse Maintenance Facility (G-FDE-D-00037, Revision 0, November 13, 2019), Building 484-12D, D-Area Storage Building (G-FDE-D-00038, Revision 0, November 18, 2019), Building 484-7D, D-Area Storage Building (G-FDE-D-00039, Revision 0, November 13, 2019), Building 683-D, Chlorine Unloading and Storage (G-FDE-D-00040, Revision 0, November 13, 2019), Building 454-D, D-Area Diesel Fuel Tank (G-FDE-D-00041, Revision 0, November 13, 2019), Building 484-13D, D-Area Storage Building (G-FDE-D-00042, Revision 0, November 18, 2019), and Building 484-15D, D-Area Storage Building (G-FDE-D-00043, Revision 0, November 18, 2019) Simple Model

The U. S. Department of Energy (DOE) is submitting the subject Facility Decommissioning Evaluations (FDEs) 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 Buildings 484-4D, 484-12D, 484-7D, 683-D, 454-D, 484-13D, and 484-15D. Since these facilities will be decommissioned using the Simple Model, they 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 Reports. DOE is submitting the FDEs according to the FDE Protocol. An overview and walk down are not currently scheduled for the facilities. Please contact DOE if your agencies are interested in an overview and field visit.

Hard copies and compact disks are enclosed according to the agreed upon distribution. 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.

Ms. Susan Fulmer
Mr. Jon Richards

2

DEC 10 2019

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

IACD-20-117

Enclosures:

1. Facility Decommissioning Evaluation Building 484-4D, Powerhouse Maintenance Facility (G-FDE-D-00037, Revision 0, November 13, 2019) Simple Model
2. Facility Decommissioning Evaluation Building 484-12D, D-Area Storage Building (G-FDE-D-00038, Revision 0, November 18, 2019) Simple Model
3. Facility Decommissioning Evaluation Building 484-7D, D-Area Storage Building (G-FDE-D-00039, Revision 0, November 13, 2019) Simple Model
4. Facility Decommissioning Evaluation Building 683-D, Chlorine Unloading and Storage (G-FDE-D-00040, Revision 0, November 13, 2019) Simple Model
5. Facility Decommissioning Evaluation Building 454-D, D-Area Diesel Fuel Tank (G-FDE-D-00041, Revision 0, November 13, 2019) Simple Model
6. Facility Decommissioning Evaluation Building 484-13D, D-Area Storage Building (G-FDE-D-00042, Revision 0, November 18, 2019) Simple Model
7. Facility Decommissioning Evaluation Building 484-15D, D-Area Storage Building (G-FDE-D-00043, Revision 0, November 18, 2019) Simple Model

cc w/o encl:

G. K. Taylor, SCDHEC - Columbia
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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
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