

ARF-021646



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4
61 FORSYTH STREET, S.W.
ATLANTA, GEORGIA 30303

May 22, 2018

Certified Mail
Return Receipt Requested

Mr. Brian T. Hennessey
SRS Remedial Project Manager
Infrastructure and Area Completion Project
U. S. Department of Energy
Savannah River Operations Office
P.O. Box A
Aiken, South Carolina 29802



Continued Usage of High-Level Waste Tank 8F, SEMS Number: 23 (dated May 17, 2018).

Dear Mr. Hennessey:

The U.S. Environmental Protection Agency (EPA) has completed its review of the referenced letter requesting approval for the continued usage of Type I Tank 8F for which the Bulk Waste Removal Efforts (BWRE) milestone has previously been completed.

EPA approves the usage of Tank 8F to store the aluminum rich leachate resulting from the Low Temperature Aluminum Dissolution (LTAD) of the sludge material in Tank 51H which is necessary to initiate preparation of Sludge Batch 10. The usage of this tank should not result in any appreciable accumulation of additional solids within Tank 8F as a result of this approval.

If you have any questions, please contact Jon Richards at 404-562-8648 or richards.jon@epa.gov.

Sincerely,

Acting FFA RPM
Restoration & Site Evaluation Branch
Superfund Division

- cc: C.L. Bergren, SNRS-ACP (Signed Original)
- Angelia Adams, DOE-SRS
- Susan Fulmer, SCDHEC
- M.D. Wilson, SCDHEC-Columbia
- Travis Fuss, EQC Region 5, Aiken