



**REGION 4**  
ATLANTA, GA 30303

**ENVIRONMENTAL COMPLIANCE &**

May 8, 2025

**MAY - 8 2025**

Mr. Matthew Baker, SRS Remedial Project Manager  
Remediation and Deactivation & Decommissioning Division  
U.S. Department of Energy  
Savannah River Operations Office  
P.O. Box A  
Aiken, South Carolina 29802

**AREA COMPLETION PROJECTS**

**Contaminant Fate and Transport Modeling for C-Reactor Lead and Heavy Water Sources, SEMS Number: 79 (SRNS-RP-2025-00161, March 2025) and Supporting Documents**

Dear Mr. Baker,

The U.S. Environmental Protection Agency, Region 4 (EPA), has reviewed the Contaminant Fate and Transport Modeling for C-Reactor Lead and Heavy Water Sources, March 2025 and Supporting Documents, April 9, 2025. EPA approves and agrees with the recommendations of the in situ decommissioning of C-reactor with all lead sources left in place, the 690-1G Deionization Trailer placed inside the reactor building, and heavy water left in its current location within the Storage Tank Room.

If you have any questions or require additional information, please contact me at (404) 431-1340.

Sincerely,

**JON  
RICHARDS**  
Jon Richards

Digitally signed by JON  
RICHARDS  
Date: 2025.05.08 12:56:42  
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FFA Remedial Project Manager  
Superfund & Emergency Management Division

cc: C.L. Bergren, SRNS-ACP  
Susan Fulmer, SCDHEC