



**Department of Energy**  
Savannah River Operations Office  
P.O. Box A  
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**NOV 16 2021**

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:** Second Extension Request for the Submittal of the Early Action Remedial Investigation Work Plan (Revision 0) and Subsequent Milestones in Support of the F-Area Operable Unit, SEMS Number: 88

In accordance with the terms of Section XXXI of the Federal Facility Agreement (FFA), the U. S. Department of Energy (DOE) is requesting a 12-month extension for submittal of the Early Action (EA) Remedial Investigation Work Plan (RI WP) (Revision 0) and subsequent milestones in Support of the F-Area Operable Unit (FAOU).

Schedule That Is Sought to Be Changed and/or Extended

The Revision 0 FAOU EA RI WP submittal scheduled for January 28, 2022 and all subsequent milestones.

Length of Extension Requested

The DOE proposes to extend the Revision 0 FAOU EA RI WP submittal for 12-months from January 28, 2022 to January 28, 2023.

Cause of The Extension

This extension is being sought under the terms of the FFA Section XXXI.B.5: "A delay caused by additional work agreed to by the Parties."

At the scoping meeting for the FAOU EA RI Work Plan on July 13-14, 2021, it was agreed that another meeting would be necessary to complete the scoping. Since that initial meeting, DOE has become aware of land use needs associated with the National Nuclear Security Administration Savannah River Plutonium Processing Facility (SRPPF) project, the footprint of which potentially overlaps some of the

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decommissioning remnants in the OU and the Land Use Controls boundary under consideration for the FAOU EA. As a result of this original delay, an extension request was submitted and approved for one hundred and twenty (120) days (Reference: IACD-21-163, dated September 2, 2021). Since then, Savannah River Site (SRS) has recognized that additional time would be beneficial because the SRPPF is still in the design/conceptual phase regarding the necessary footprint that will be required within F-Area proper. As discussed during the November 8, 2021 F-Area EA Schedule and SRPPF meeting, DOE requests an additional 12-month delay to facilitate the project design and reduce any impacts that would occur as result of the FAOU EA. Additional time is needed to reconcile the potential land use boundaries and incorporate them into the developing FAOU EA strategy. Also as discussed during the November 8, 2021 meeting, SRS will be evaluating potential alternative activities that could be performed in the near-term and will schedule a meeting to discuss the alternatives at a later date.

Related Commitments or Schedules That Will Be Impacted by The Granting of The Extension

The granting of this extension will impact additional milestones that occur after the Revision 0 FAOU EA RI WP submittal. The milestones, along with their current and proposed dates, are listed below.

<b>Milestone<sup>1</sup></b>	<b>Current Date</b>	<b>Proposed Date</b>
Revision 0 RI Work Plan	January 28, 2022	January 28, 2023
RI Field Start	January 28, 2023	January 28, 2024
Revision 0 RI/Baseline Risk Assessment / Feasibility Study	February 22, 2024	February 22, 2025
Revision 0 Proposed Plan	December 24, 2024	December 24, 2025
Revision 0 Record of Decision (ROD)	August 12, 2025	August 12, 2026
Issue ROD	April 29, 2026	April 29, 2027
Revision 0 Remedial Action Implementation Plan (RAIP)	January 28, 2026	January 28, 2027
Revision 0 Land Use Control Implementation Plan (LUCIP) <sup>2</sup>	January 28, 2026	January 28, 2027
EA Remedial Action Start	July 28, 2027	July 28, 2028

<sup>1</sup> The building slabs are not Solid Waste Management Units; therefore, the milestones have been revised, as applicable, to reflect CERCLA only activities.

<sup>2</sup> The LUCIP is submitted on the same schedule as the RAIP. The 9/2/2021 extension request inadvertently listed a different date for the submittal of the LUCIP. This extension request corrects that oversight.

Please review the information contained in this extension request and provide your response within fourteen (14) business days of receipt. The effort and time that the U. S. Environmental Protection Agency and the South Carolina Department of Health and Environmental Control have given on the subject operable unit are greatly appreciated.

Ms. Susan Fulmer  
Mr. Jon Richards

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Questions from you or your staff may be directed to me at (803) 952-8365.

Sincerely,

**Brian T.  
Hennessey**

Digitally signed by Brian T.  
Hennessey

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

IACD-22-108

cc:

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