



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

SEP 26 2023

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

Dear Ms. Fulmer and Mr. Richards:

SUBJECT: Fiscal Year (FY) 2023 Budget Allotment for Environmental Compliance & Area Completion Projects and Federal Facility Agreement Revision 0 Appendix D for FY2023 (Print Date: 09/19/2023)

In accordance with the terms of Section XX.B of the Federal Facility Agreement (FFA) for the Savannah River Site (SRS), the U.S. Department of Energy (DOE) is providing official notification that the Savannah River Operations Office has received its Fiscal Year (FY) 2023 Budget Advice of Allotment and accompanying Approved Funding Program authorizing the FY2023 Environmental Compliance & Area Completion Projects budget.

This submittal also includes the FFA Revision 0 Appendix D for FY2023 (Print Date: 09/19/2023) for your review as required by FFA Section XX.B. The Revision 0 Appendix D for FY2023 was revised from the approved FFA Revision 1 Appendix E: Fiscal Year 2022 Long-Term Projections, Appendix E.1: Deliverable Commitment Dates and Milestones Commitment Dates for FY2023 (Print Date: 01/18/2022, Updated 11/30/2022) as stated below.

1. The submittal date for the D-Area Groundwater Operable Unit (NBN) Groundwater Monitoring Report for Calendar Years 2021 and 2022 was revised from 01/31/2023 to 04/01/2023 based on the South Carolina Department of Health and Environmental Control (SCDHEC) and U.S. Environmental Protection Agency (EPA) approval of the *Extension Request for the Submittal of the D-Area Groundwater Operable Unit (NBN) Groundwater Monitoring Report for Calendar Years 2021 and 2022, SEMS Number: 63* (IACD-23-124, dated January 11, 2023). SCDHEC and EPA approved the extension request in their letters dated January 12, 2023, and January 20, 2023, respectively.

Ms. Susan B. Fulmer
Mr. Jon Richards

2

SEP 26 2023

2. The submittal of the Sandblast Area CMH-002 (NBN) and Spill on 02/01/57 of Unknown of Seepage Basin Pipe Leak from 904-44G (NBN) Operable Unit Revision 0 Resource Conservation and Recovery Act Facility Investigation/Remedial Investigation Work Plan Submittal with a due date of 09/22/2023 was deleted. This deletion occurred based on regulatory approval of the *Request for Approval of the Operable Unit Strategy Change for the Sandblast Area CMH-002 (NBN) and the Spill on 02/01/57 of Unknown of Seepage Basin Pipe Leak from 904-44G (NBN)*, SEMS Number: 61 (RDDD-23-027, dated August 14, 2023). SCDHEC and EPA approved the request on August 24, 2023, and September 6, 2023, respectively.

Appendix E will be updated to reflect changes to the FY2024 and beyond milestones for the Sandblast Area CMH-002 (NBN) and Spill on 02/01/57 of Unknown of Seepage Basin Pipe Leak from 904-44G (NBN).

3. The Revision 0 Explanation of Significant Difference for Incorporating F-Area Diversion Boxes 5 and 6 into the Revision 1 Interim Record of Decision Remedial Alternative Selection for the F-Area Tank Farm, Waste Tanks 17 and 20 Submittal with a due date of 09/30/2023 was added based on the 2022 *High Level Waste Tank Milestones Agreement* that was signed by DOE, SCDHEC, and EPA on 12/20/2022, 12/21/2022, and 12/27/2022, respectively.

As of the date of this letter, all FY2023 milestones have been met on or ahead of schedule.

Please review the enclosures and provide your comments or approval within fifteen (15) days of receipt. The effort and time that the SCDHEC and EPA have given on the subject appendix are greatly appreciated.

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
Date: 2023.09.26 07:56:29 -04'00'

Brian T. Hennessey

FFA Project Manager, DOE-Savannah River

Remediation and Deactivation & Decommissioning Division

RDDD-23-030

Enclosure:

Revision 0 Appendix D for Fiscal Year 2023 (Print Date: 09/19/2023)

Ms. Susan B. Fulmer
Mr. Jon Richards

3

SEP 26 2023

cc w/o encl:

J. Blalock, SCDHEC-Columbia
S. French, SCDHEC-Columbia
M. Reese, SCDHEC-Columbia
G. K. Taylor, SCDHEC-Columbia
G. Stewart, SCDHEC-Columbia
T. R. Fuss, SCDHEC – Aiken Environmental Affairs Office
G. O'Quinn, SCDHEC – Aiken Environmental Affairs Office
B. A. Cameron, SCDHEC – Aiken Environmental Affairs Office
K. L. Beatty, SCDHEC – Aiken Environmental Affairs Office
H. L. Herlong, SCDHEC – Aiken Environmental Affairs Office

cc w/encl:

J. Dawson, EPA – Atlanta
D. Lloyd, EPA – Atlanta

Revision 0 Appendix D for Fiscal Year 2023

Deliverable or Milestone:	Milestone/ Submittal Date (MM/DD/YYYY)
Issue Sixth Five-Year Remedy Review Report for Savannah River Site Operable Units with Geosynthetic or Stabilization/Solidification Cover Systems	01/26/2023
SRS Unit Index Number(s): N/A	SEMS Number(s): 00
D-Area Groundwater Operable Unit (NBN) Revision 0 Treatability Study Data Report Submittal	01/31/2023
SRS Unit Index Number(s): 520	SEMS Number(s): 63A
New or Replacement Waste Tank System Components Annual Report Submittal (Including status of bulk waste & heel removal activities for F Area & H Area tanks, F Area & H Area Tank Farm Performance Assessments, F Area & H Area Tank Farm General Closure Plans, operational closure of groups of tanks in F & H Areas, & implementation of Section 3116(a) with respect to F Area & H Area tanks)	03/09/2023
SRS Unit Index Number(s): 283 298	SEMS Number(s): 23 89
Early Construction and Operational Disposal Site N-1 (South of N Area) (NBN), Central Shops Scrap Lumber Pile (631-2G), and Building 690-N, Process Heat Exchanger Repair Facility (aka Ford Building)¹ Operable Unit Revision 0 Record of Decision Remedial Alternative Selection Submittal	03/20/2023
SRS Unit Index Number(s): 525 244 1828	SEMS Number(s): 93
D-Area Groundwater Operable Unit (NBN) Groundwater Monitoring Report for Calendar Years 2021 and 2022 Submittal	04/01/2023
SRS Unit Index Number(s): 520	SEMS Number(s): 63A
Lower Three Runs Integrator Operable Unit Remedial Action Start	04/24/2023
SRS Unit Index Number(s): 505 110 312	SEMS Number(s): 35
A-Area Burning/Rubble Pits (731-A, -1A), A-Area Rubble Pit (731-2A), and Miscellaneous Chemical Basin/Metals Burning Pit (731-4A, -5A) Operable Unit Performance Evaluation Report Submittal (Reference: WSRC-RP-2008-4071, Reports will be submitted annually)	05/31/2023
SRS Unit Index Number(s): 46 45 49 101 102 237	SEMS Number(s): 28

Savannah River Site (SRS) Unit Index Number is a unique identifier assigned to each individual RCRA/CERCLA Unit. This number is used by SRS for tracking and is not meant to imply a ranking or priority.

CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act

D&D: Deactivation and Decommissioning

NBN: No Building Number

RCRA: Resource Conservation and Recovery Act

SEMS: The U. S. Environmental Protection Agency's (EPA's) Superfund Enterprise Management System database.

¹ This facility was addressed per Facility Decommissioning Evaluation (FDE) protocols; however, the post-decommissioning facility remnants (including the building slab) will be closed under the FFA as part of this operable unit.

² This report will be submitted until such time as post-remedial action reporting for the D-Area Groundwater Operable Unit resumes.

Revision 0 Appendix D for Fiscal Year 2023

Deliverable or Milestone:	Milestone/ Submittal Date (MM/DD/YYYY)
Chemicals, Metals, and Pesticides Pits (080-170G, -171G, -180G, -181G, -182G, -183G, and -190G) Operable Unit Annual Effectiveness Monitoring Report Submittal (Reference: WSRC-RP-2007-4070, Reports will be submitted annually)	06/17/2023
SRS Unit Index Number(s): 61 62 63 64 65 66 67	SEMS Number(s): 24
Wetland Area at Dunbarton Bay in Support of Steel Creek Integrator Operable Unit Revision 0 Land Use Control Implementation Plan Addendum Submittal	06/27/2023
SRS Unit Index Number(s): 509	SEMS Number(s): 71
C-Area Burning/Rubble Pit (131-C) and Old C-Area Burning/Rubble Pit (NBN) Operable Unit Effectiveness Monitoring Report Submittal [WSRC-RP-2008-4051 and WSRC-RP-2008-4049, Reports to be submitted biennially (every 2 years).]	06/30/2023
SRS Unit Index Number(s): 51 566	SEMS Number(s): 31
K-Area Burning/Rubble Pit and Rubble Pile (131-K and 631-20G) and P-Area Burning/Rubble Pit (131-P) Operable Units Combined Groundwater Monitoring Report Submittal (Reference: ACP-08-133; combined sampling summary submitted annually beginning June 30, 2008, with detailed groundwater reports submitted every five years, beginning June 30, 2012. Report titled updated in accordance with IACD-18-122, dated January 11, 2018.)	06/30/2023
SRS Unit Index Number(s): 84 88 108	SEMS Number(s): 40 59
488-4D Ash Landfill Annual Groundwater Monitoring Report Submittal ²	07/31/2023
SRS Unit Index Number(s): 548	SEMS Number(s): 63
D-Area Oil Seepage Basin (631-G) Groundwater Operable Unit Mixing Zone Letter Report Submittal (Reference: WSRC-RP-97-422, Letter reports will be submitted in odd numbered years)	07/31/2023
SRS Unit Index Number(s): 26	SEMS Number(s): 27
Early Construction and Operational Disposal Site N-1 (South of N Area) (NBN), Central Shops Scrap Lumber Pile (631-2G), and Building 690-N, Process Heat Exchanger Repair Facility (aka Ford Building) ¹ Operable Unit Revision 0 Corrective Measures Implementation Plan/Remedial Action Implementation Plan Submittal	08/15/2023
SRS Unit Index Number(s): 525 244 1828	SEMS Number(s): 93

Savannah River Site (SRS) Unit Index Number is a unique identifier assigned to each individual RCRA/CERCLA Unit. This number is used by SRS for tracking and is not meant to imply a ranking or priority.

CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act

D&D: Deactivation and Decommissioning

NBN: No Building Number

RCRA: Resource Conservation and Recovery Act

SEMS: The U. S. Environmental Protection Agency's (EPA's) Superfund Enterprise Management System database.

¹ This facility was addressed per Facility Decommissioning Evaluation (FDE) protocols; however, the post-decommissioning facility remnants (including the building slab) will be closed under the FFA as part of this operable unit.

² This report will be submitted until such time as post-remedial action reporting for the D-Area Groundwater Operable Unit resumes.

