

Remove and Insert Instructions

ARF-024650

Document Number	Date
WSRC-OS-94-42	08/13/2024

Tab	Remove Pages	Number of Pages	Insert Pages	Number of Pages
Appendix D	D-1 to D-4 (Print Date: 09/19/2023)	4	D-1 to D-4 (Print Date: 07/08/2024)	4
FFA Modificaiton	39-40	2	39-40	2

Revision 0 Appendix D for Fiscal Year 2024

Deliverable or Milestone:	Milestone/ Submittal Date (MM/DD/YYYY)
Revision 0 Appendix C, RCRA/CERCLA Unit List, Appendix G, Site Evaluation Areas, and Appendix K, D&D Facilities for Fiscal Year 2024 Submittal	10/01/2023
SRS Unit Index Number(s): N/A	SEMS Number(s): N/A
Revision 0 Appendix H, RCRA Regulated Units for Fiscal Year 2024 Submittal	10/01/2023
SRS Unit Index Number(s): N/A	SEMS Number(s): N/A
Revision 0 Appendix E for Fiscal Year 2024 (Commitments for Fiscal Years 2025 & 2026 and Projected ROD Issuance Dates for Fiscal Year 2027+) Submittal	11/15/2023
SRS Unit Index Number(s): N/A	SEMS Number(s): N/A
Federal Facility Agreement Annual Progress Report for Fiscal Year 2023 (Including annual certification of Land Use Control Units) Submittal	12/01/2023
SRS Unit Index Number(s): N/A	SEMS Number(s): N/A
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 Issue Record of Decision Remedial Alternative Selection	12/12/2023
SRS Unit Index Number(s): 525 244 1828	SEMS Number(s): 93
Revision 0 Seventh Five-Year Remedy Review Report for Savannah River Site Operable Units with Native Soil Covers and/or Land Use Controls Submittal	12/21/2023
SRS Unit Index Number(s): N/A	SEMS Number(s): 00
Removal Actions Performed in Fiscal Year 2023 Report Submittal	01/01/2024
SRS Unit Index Number(s): N/A	SEMS Number(s): N/A

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 & 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.

¹This 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 2024

Deliverable or Milestone:	Milestone/ Submittal Date (MM/DD/YYYY)
Building 716-A, Automotive Repair Shop Operable Unit Revision 0 Remedial Investigation Work Plan Submittal	01/25/2024
SRS Unit Index Number(s): 1035	SEMS Number(s): 62
Issue Sixth Five-Year Remedy Review Report for Savannah River Site Operable Units with Operating Equipment	02/08/2024
SRS Unit Index Number(s): N/A	SEMS Number(s): 00
Issue 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	03/01/2024
SRS Unit Index Number(s): 1307 1308	SEMS Number(s): 23
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)	03/09/2024
SRS Unit Index Number(s): 283 298	SEMS Number(s): 23 89
Wetland Area at Dunbarton Bay in Support of Steel Creek Integrator Operable Unit Revision 0 Post-Construction Report / Corrective Measures Implementation Report / Remedial Action Completion Report Submittal	03/18/2024
SRS Unit Index Number(s): 509	SEMS Number(s): 71
D-Area Groundwater Operable Unit (D-Area Upgradient Sources) (NBN) Revision 0 Resource Conservation and Recovery Act Facility Investigation/Remedial Investigation Work Plan Addendum Submittal	04/04/2024
SRS Unit Index Number(s): 520	SEMS Number(s): 63

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¹This 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 2024

Deliverable or Milestone:	Milestone/ Submittal Date (MM/DD/YYYY)
488-4D Ash Landfill Annual Groundwater Monitoring Report Submittal ²	07/31/2024
SRS Unit Index Number(s): 548	SEMS Number(s): 63
D-Area Oil Seepage Basin (631-G) Groundwater Operable Unit Mixing Zone Report Submittal (Reference: WSRC-RP-97-422, Groundwater reports will be submitted in even numbered years)	07/31/2024
SRS Unit Index Number(s): 26	SEMS Number(s): 27
Early Construction and Operational Disposal Site L-3 (East of L Area) (NBN), L-Area Rubble Pit (131-1L), and L-Area Rubble Pit (131-4L) Operable Unit Revision 0 Resource Conservation and Recovery Act Facility Investigation/Remedial Investigation Report with Baseline Risk Assessment and Corrective Measures Study/Feasibility Study Submittal	07/31/2024
SRS Unit Index Number(s): 537 98 99	SEMS Number(s): 91
L-Area Southern Groundwater (NBN) Operable Unit Effectiveness Monitoring Report Submittal [Reference: SRNS-RP-2012-00857; after 2012, sampling results will be presented in 4-year effectiveness monitoring reports (EMRs) (e.g., 2012, 2016, 2020, etc.) with a 2-year data summary in letter format (e.g., 2014, 2018, 2022, etc.) in between the 4-year EMRs until the maximum contaminant levels have been attained for the L-Area Southern Groundwater monitored natural attenuation remedy. The L-Area Oil and Chemical Basin and L-Area Reactor Seepage Basin monitoring results will reported in the EMR or data summary following each 5-year sampling event.]	08/31/2024
SRS Unit Index Number(s): 487	SEMS Number(s): 77
Building 716-A, Automotive Repair Shop Operable Unit Remedial Investigation Field Start	09/30/2024
SRS Unit Index Number(s): 1035	SEMS Number(s): 62

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¹This 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.

The following are synopses of the modifications made to the Agreement. Reference the Administrative Record File to view the entire modification.

Date	Section or Appendix Affected by Modification	Modification
03/26/2024	Appendices C, E, H and K	<p>Issuance of the updated Revision 0 Appendix C for Fiscal Year 2024 (Print Date: 09/25/2023, Updated 03/26/2024) to reflect (1) regulatory approval of the <i>Request to Add the H-Area Asbestos Transite Pits to Early Construction and Operational Disposal Site H-1, SEMS Number: 61</i> (RDDD-24-127, dated March 12, 2024). The request was approved by South Carolina Department of Health and Environmental Control (SCDHEC) and U.S. Environmental Protection Agency (EPA) on March 14, 2024 (SRNS-OS-2024-00078), and March 22, 2024 (SRNS-OS-2024-00085), respectively, (2) issuance of the Record of Decision Remedial Alternative Selection for the Early Construction and Operational Disposal Site (ECODS) N-1 (NBN), Central Shops Scrap Lumber Pile (631-2G), and Building 690-N, Process Heat Exchanger Repair Facility (aka Ford Building) Operable Unit (SRNS-RP-2022-01284, Revision 1, June 2023) on October 12, 2023, and (3) movement of Building 725-A, Paint Shop facility remnants from Appendix C.4: D&D Facilities (or Remnants) that May Warrant Response Action to Appendix K.2: D&D Facilities (or Remnants) that Require No Further Evaluation. This was based on discussions during the October 2, 2023, Building 716-A, Automotive Repair Shop and Building 725-A, Paint Shop Building Operable Unit Remedial Investigation Work Plan Microsoft Teams Scoping Meeting where the U.S. Department of Energy (DOE), SCDHEC, and EPA agreed that there are no problems warranting action at Building 725-A, Paint Shop facility remnants.</p> <p>Issuance of the updated Revision 0 Appendix E for Fiscal Year 2024 (Print Date: 10/27/2023, Updated 03/26/2024) to reflect regulatory approval of the (1) <i>Extension Request for the Submittal of the Resource Conservation and Recovery Act Facility Investigation/Remedial Investigation Report with Baseline Risk Assessment and Corrective Measures Study/Feasibility Study for the Early Construction and Operational Disposal Site L-3 (East of L Area) (NBN), L-Area Rubble Pit (131-1L), and L-Area Rubble Pit (131-4L) Operable Unit (U), (SRNS-RP-2023-01365, Revision 0) and Subsequent Milestones, SEMS Number: 91</i> (RDDD-24-125, dated February 29, 2024). The request was approved by SCDHEC and EPA on March 4, 2024 (SRNS-OS-2024-00069 and SRNS-OS-2024-00071, respectively), (2) <i>Extension Request for the Submittal of the Revision 0 Resource Conservation and Recovery Act Facility Investigation/Remedial Investigation Report with Baseline Risk Assessment for the D-Area Groundwater Operable Unit (D-Area Upgradient Sources) and Subsequent Milestones, SEMS Number: 63</i> (RDDD-24-124, dated March 4, 2024). The request was approved by SCDHEC and EPA on March 4, 2024 (SRNS-OS-2024-00070 and SRNS-OS-2024-00072, respectively), (3) <i>Request to Add the H-Area Asbestos Transite Pits to Early Construction and Operational Disposal Site H-1, SEMS Number: 61</i> (RDDD-24-127, dated March 12, 2024) and editorial changes. The request was approved by SCDHEC and EPA on March 14, 2024 (SRNS-OS-2024-00078), and March 22, 2024 (SRNS-OS-2024-00085), respectively. In addition, milestones were added for the A-Area Ash Pile (788-A), A-Area Coal Pile Runoff Basin (788-3A), F-Area Ash Landfill (288-F), H-Area Ash Basin (288-H), K-Area Ash Basin (188-K), and L-Area Ash Basin (188-L) Operable Units Revision 0 Record of Decision Remedial Alternative Selection submittal on June 11, 2026, and the D-Area Ash Basin Wetlands (NBN) Revision 0 Record of Decision Remedial</p>

The following are synopses of the modifications made to the Agreement. Reference the Administrative Record File to view the entire modification.

Date	Section or Appendix Affected by Modification	Modification
03/26/2024	Appendices C, E, H and K (continued/end)	<p>Alternative Selection submittal due on July 13, 2026. The milestones were inadvertently omitted during the Revision 0 Appendix E submittal and are based on the regulatory approved implementation schedules for the operable units.</p> <p>Issuance of the updated Revision 0 Appendix H.2 for Fiscal Year 2024 (Print Date: 09/25/2023, Updated 03/26/2024) to reflect (1) regulatory approval of the <i>Request to Add the H-Area Asbestos Transite Pits to Early Construction and Operational Disposal Site H-1, SEMS Number: 61</i> (RDDD-24-127, dated March 12, 2024). The request was approved by SCDHEC and EPA on March 14, 2024 (SRNS-OS-2024-00078), and March 22, 2024 (SRNS-OS-2024-00085), respectively, and (2) issuance of the Record of Decision Remedial Alternative Selection for the ECODS N-1 (NBN), Central Shops Scrap Lumber Pile (631-2G), and Building 690-N, Process Heat Exchanger Repair Facility (aka Ford Building) Operable Unit (SRNS-RP-2022-01284, Revision 1, June 2023) on October 12, 2023.</p> <p>Issuance of the updated Revision 0 Appendix K.2 for Fiscal Year 2024 (Print Date: 09/25/2023, Updated 03/26/2024) to reflect movement of Building 725-A, Paint Shop facility remnants from Appendix C.4: D&D Facilities (or Remnants) that May Warrant Response Action to Appendix K.2: D&D Facilities (or Remnants) that Require No Further Evaluation. This was based on discussions during the October 2, 2023, Building 716-A, Automotive Repair Shop and Building 725-A, Paint Shop Building Operable Unit Remedial Investigation Work Plan Microsoft Teams Scoping Meeting where the DOE, SCDHEC, and EPA agreed that there are no problems warranting action at Building 725-A, Paint Shop facility remnants.</p>
08/13/2024	Appendix D	<p>Issuance of the South Carolina Department of Environmental Services (SCDES) and U. S. Environmental Protection Agency (EPA) approved Revision 0 Appendix D for Fiscal Year 2024 (Print Date: 07/08/2024). The U. S. Department of Energy submitted the appendix on August 6, 2024. SCDES' and EPA's approval of the appendix were received on August 9, 2024 and August 12, 2024, respectively</p>