## List of Tables

Table 2-1	FY 2022 Sustainability Goals, Metrics, and SRS Performance	2-9
Table 2-2	SRS Recycling and Sustainability in FY 2022 by Amount	. 2-15
Table 3-1	Summary of Quantities of Asbestos Materials Removed in 2022	. 3-21
Table 3-2	Summary of 2022 NEPA Reviews	. 3-24
Table 3-3	SRS Permits	. 3-31
Table 3-4	Summary of 2022 External Agency Audits and Inspections of the SRS Environmental Program	n
	and Results	. 3-33
Table 3-5	Status of Key Federal Environmental Laws Applicable to SRS	. 3-35
Table 3-6	NOV/NOAV Summaries, 2017 to 2022	. 3-37
Table 5-1	SRS Offsite Radiological Sample Distribution by State	5-4
Table 5-2	SRS Radiological Atmospheric Releases for CY 2022	5-6
Table 5-3	Air Sampling Media	. 5-10
Table 5-4	SRS Radiological Liquid Effluent Releases of Radioactive Material for CY 2022	. 5-15
Table 5-5	Radionuclide Concentrations Summary for Stormwater Basins for CY 2022	. 5-17
Table 5-6	Radionuclide Concentrations in the Primary SRS Streams by Location for CY 2022	. 5-18
Table 5-7	Radionuclide Concentrations in the Savannah River for CY 2022	. 5-20
Table 5-8	Liquid Tritium Releases and Transport	. 5-23
Table 5-9	Maximum Cesium-137 Concentration in Sediments Collected in 2022	. 5-24
Table 5-10	Aquatic Products Collected by SRS in 2022 for the Radiological Environmental Monitoring  Program	. 5-26
Table 5-11	Location and Fish Type for the Maximum Detected Concentration of Specific Radionuclides	
T-bl- F 42	Measured in Flesh Samples Collected in 2022	
	Cesium-137 Results for Laboratory and Field Measurements in Wildlife for CY 2022	
Table 6-1	Regional Water Supply Service	6-6
Table 6-2	2022 Liquid Release Source Term and 12-Month Average Downriver Radionuclide Concentrations Compared to the EPA's Drinking Water Maximum Contaminant	
	Levels (MCLs)	
Table 6-3	Potential Dose to the Representative Person from SRS Liquid Releases in 2022	6-9
Table 6-4	Potential Doses to the Representative Person and to the MEI from SRS Air Releases	
	in 2022 and Comparison to the Applicable Dose Limit	6-11
Table 6-5	Potential Dose to the Representative Person from All Standard Pathways in 2022	6-13
Table 6-6	Potential Collective Dose to the 50-Mile Population Surrounding SRS, Including the People	_
	Served by the Downriver Drinking Water Plants	
Table 6-7	2022 Sportsman Doses Compared to the DOE Dose Limit	
Table 7-1	Typical Contaminants of Concern at SRS	7-8

Table 7-2	Summary of the Maximum Contaminant Concentrations for Major Areas within SRS .	7-9
Table 8-1	Summary of Laboratory Blind and Duplicate Sample Analyses	8-6
Table 8-2	Summary of Trip and Field Blank Sample Analyses	8-7
Appendix 1	Table B-1 SRS Nonradiological Media and Sampling Frequencies	B-1
Appendix 1	Fable B-2 SRS Radiological Media and Sampling Frequencies	B-2
Appendix 1	Fable C-1 River and Stream Water Quality Summary Results	C-1
Appendix 1	Table C-2 Summary of Nonradiological Results for Sediments Collected from the Savani	nah River,
	SRS Streams, and Stormwater Basins	C-5
Appendix 1	Table C-3 Summary of Detected Metal Results for Freshwater Fish Tissue Collected fror           the Savannah River	
Appendix 1	Table C-4 Summary of Detected Metal Results for Saltwater Fish Tissue Collected from	
	the Savannah River between River Miles 0-8, Near Savannah, Georgia	C-9
Appendix 1	Table D-1 Summary of Radioactive Atmospheric Releases by Source	D-2
Appendix 1	Table D-2 Summary of Air Effluent DOE DCS Sum of Fractions	D-5
Appendix 1	Table D-3 Summary of Tritium in Environmental Air	D-6
Appendix 1	Table D-4 Summary of Tritium in Rainwater	D-7
Appendix 1	Fable D-5 Summary of Radionuclides in Environmental Air	D-8
Appendix 1	Table D-6 Summary of Gamma Surveillance	D-10
Appendix 1	Table D-7 Summary of Radionuclides in Soil	D-11
Appendix 1	Fable D-8 Summary of Radionuclides in Grassy Vegetation	D-12
Appendix 1	Table D-9 Summary of Radionuclides in Foodstuffs	D-13
Appendix 1	Fable D-10 Summary of Radionuclides in Dairy	D-15
Appendix 1	Fable D-11 Radiation in Liquid Source Releases	D-16
Appendix 1	Table D-12 Summary of Liquid Effluent DOE DCS Sum of Fractions by Facility	D-17
Appendix 1	Table D-13 Summary of Radionuclides in Sediments	D-18
Appendix 1	Table D-14 Summary of Radionuclides in Drinking Water	D-20
Appendix 1	Fable D-15 Summary of Radionuclides in Freshwater Fish	D-22
Appendix 1	Fable D-16 Summary of Radionuclides in Saltwater Fish	D-25
Appendix 1	Table D-17 Summary of Radionuclides in Shellfish	D-26
Appendix 1	Table D-18 Summary of Radionuclides in Wildlife	D-27
Appendix 1	Table F-1 Summary of Documents that Report Groundwater Monitoring Data	F-1

xiv Savannah River Site