
List of Tables



Chapter 3 Environmental Compliance	3-1
Table 3-1 Laws/Regulations Applicable to SRS	3-2
Table 3-2 SRS Reporting Requirements Under “Federal Compliance With Right-to-Know Laws and Pollution Prevention Requirements” (Executive Order 12856)	3-5
Table 3-3 Summary of SRS EEC/NEPA Actions in 2007	3-6
Chapter 4 Effluent Monitoring	4-1
Table 4-1 SRS Estimated SCDHEC Standard 2 Pollutant Air Emissions, 2004–2006.....	4-6
Table 4-2 SRS Power Plant Boiler Capacities.....	4-6
Table 4-3 2007 Boiler Stack Test Results	4-7
Chapter 6 Potential Radiation Doses	6-1
Table 6-1 2007 Radioactive Liquid Release Source Term and 12-Month Average Downriver Radionuclide Concentrations Compared to EPA’s Drinking Water Maximum Contaminant Levels (MCLs).....	6-3
Table 6-2 Potential Dose to the Maximally Exposed Individual from SRS Liquid Releases in 2007	6-5
Table 6-3 Potential Dose to the Maximally Exposed Individual from SRS Atmospheric Releases in 2007.....	6-7
Table 6-4 2007 Maximum Potential All-Pathway and Sportsman Doses Compared to the DOE All-Pathway Dose Standard	6-9
Table 6-5 Potential Lifetime Risks from the Consumption of Savannah River Fish Compared to Dose Standards	6-11
Chapter 7 Groundwater	7-1
Table 7-1 Summary of Maximum Groundwater Monitoring Results for Major Areas Within SRS, 2006–2007	7-9

Chapter 8	Quality Assurance	8-1
Table 8-1	EML Performance on Mixed Analyte Performance Evaluation Program (MAPEP)	8-3
Table 8-2	Subcontract-Laboratory Acceptable Performance	8-5
Table 8-3	Subcontract-Laboratory Performance on Mixed-Analyte Performance Evaluation Program (MAPEP).....	8-6
Table 8-4	Subcontract-Laboratory MAPEP Issues	8-6
Appendix A	Applicable Guidelines, Standards, and Regulations	A-1
Table A-1	Criteria Air Pollutant Standards	A-3
Table A-2	Airborne Emission Limits for SRS Coal-Fired Boilers.....	A-3
Table A-3	Airborne Emission Limits for SRS Fuel Oil-Fired Package Boilers.....	A-3
Table A-4	South Carolina Water Quality Standards for Freshwaters.....	A-5