Appendix E: Groundwater Management

Program Supplemental Information

Appendix Table E-1 Summary of Documents that Report Groundwater Monitoring Data

| Document Title | Submittal Frequency |
|--|---|
| Data Report for the C-Area Groundwater (CAGW) Operable Unit | Quinquennial |
| K-Area Burning/Rubble Pit (131-K) and Rubble Pile (631-20G) (KBRP), L-Area Burning/Rubble Pit (131-L), Gas Cylinder Disposal Facility (131-2L) and L-Area Rubble Pile (131-3L) (LBRP), and P-Area Burning/Rubble Pit (131-P) (PBRP) Operable Units Combined Groundwater Monitoring Report Sampling Summary | Annual |
| K-Area Burning/Rubble Pit (131-K) and Rubble Pile (631-20G) (KBRP) and P-Area Burning/Rubble Pit (131-P) (PBRP) Operable Units Combined Groundwater Monitoring Report Sampling Summary | Annual when Full Monitoring Report is not submitted |
| Annual Comprehensive TNX Area Groundwater Monitoring and Remedial Action Effectiveness Interim Report | Annual |
| R-Area Groundwater Effectiveness Monitoring Report in Support of R-Area Operable Unit | Biennial |
| Effectiveness Monitoring Report (EMR) for Monitored Natural Attenuation (MNA) at the L-Area Southern Groundwater (LASG) Operable Unit | Biennial |
| Five-Year Remedy Review Report for Savannah River Site Operable Units | Phased—Annual |
| Groundwater Monitoring Report for the D-Area Groundwater Operable Unit | Annual |
| Groundwater Mixing Zone Report for the D-Area Oil Seepage Basin | Annual |
| Groundwater Mixing Zone Sampling Summary Report for the R-Reactor Seepage Basin, 108-4R Overflow Basin Operable Unit | Biennial |
| 632-G C&D Class Two Landfill Groundwater Monitoring Report | Biannual |
| Z-Area Saltstone Disposal Facility Groundwater Monitoring Report | Biannual |
| 288-F Class Two Landfill Annual Groundwater Monitoring Report | Biannual |
| Interim Sanitary Landfill (Class Three) Annual Groundwater Monitoring Report | Biannual |
| Annual M Area and Metallurgical Laboratory Hazardous Waste Management Facilities Groundwater Monitoring and Corrective Action Report | Annual |
| Annual Corrective Action Report for the F-Area Hazardous Waste Management Facility, the H-Area Hazardous Waste Management Facility, and the Mixed Waste Management Facility | Annual |
| Performance Evaluation Report for the A-Area Burning/Rubble Pit (731-A, 731-1A) and Rubble Pit (731-2A) and the Miscellaneous Chemical Basin/Metals Burning Pit (731-4A, 731-5A) Operable Unit | Annual |

Appendix Table E-1 Summary of Documents that Report Groundwater Monitoring Data (continued)

| Document Title | Submittal Frequency |
|---|-----------------------------|
| Effectiveness Monitoring Report (EMR) for the Monitored Natural Attenuation (MNA) at the Chemicals, Metals, and Pesticides (CMP) Pits Operable Unit | Annual |
| Biennial Effectiveness Monitoring Report (EMR) for Monitored Natural Attenuation (MNA) at the C-Area Burning/Rubble Pit (131-C) and Old C-Area Burning/Rubble Pit (NBN) Operable Unit | Biennial |
| Scoping Summary for the General Separations Area Eastern Groundwater Operable Unit | Annual |
| Scoping Summary for the General Separations Area Western Groundwater Operable Unit | Annual |
| Sanitary Landfill Groundwater Monitoring and Corrective Action Report | Annual |
| Annual Groundwater Monitoring Report for the F- and H-Area Radioactive Liquid Waste Tank Farms | Annual |
| Effectiveness Monitoring Report (EMR) for the P-Area Groundwater (PAGW) Operable Unit Zero Valent Iron Permeable Reactive Barrier Removal Action | Annual |
| Groundwater Report for the P-Area Groundwater (PAGW) Operable Unit | Annual |
| Treatability Study Data Report for Groundwater Injection and Discharge Canal Neutralization at the D-Area Groundwater Operable Unit | Annual |
| Five-Year Monitoring Report (Data Summary Letter) for K-Area Groundwater Operable Unit | Quinquennial |
| Groundwater Mixing Zone Report for the R-Reactor Seepage Basin, 108-4R Overflow Basin (Full Report) | Quadrennial |
| Groundwater Mixing Zone Sampling Summary Report for the Report for | Quadrennial |
| the R-Reactor Seepage Basin, 108-4R Overflow Basin | (2 years after full report) |
| SRS Environmental Report | Not applicable ^a |

^a The SRS Environmental Report is not submitted to the regulatory agencies as a regulatory requirement. The annual report is a publicly available document. The SRS Environmental Report summarizes information on offsite wells and onsite wells that are not included in regulatory submittals.

E-2 Savannah River Site