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## **2022 SRS Annual Environmental Report Released**

**AIKEN, S.C.** (Sept. 28, 2023) – Each year, the Savannah River Site (SRS) prepares its Annual Site Environmental Report (ASER) following U.S. Department of Energy (DOE) requirements. The Site releases this report at the end of each fiscal year to give the public and SRS stakeholders detailed information about environmental conditions at SRS for the previous calendar year.

In 2022, SRS continued to safely operate and accomplish its missions while maintaining a record of environmental excellence. As in previous years, the Site met federal and state standards, designed to protect the public, environment and SRS workers.

The report also summarizes SRS's environmental data; environmental sustainability performance; compliance with applicable DOE, federal and state regulations; and remediation and surveillance monitoring programs.

SRS has monitored environmental conditions since the Site was built in the early 1950s and has published an ASER since 1959.

Management and operations contractor Savannah River Nuclear Solutions, LLC (SRNS) collects more than 10,000 monitoring samples annually found both on and off-site including air, water, soil, sediment, food products, freshwater fish, seafood, wildlife, plants and trees. Samples are collected from neighboring cities, towns and counties found in Georgia and South Carolina.

SRS has kept a comprehensive environmental monitoring program for over 70 years:

- Evaluating radiological and non-radiological constituents' results show that SRS operations do not cause undue harm to our community.
- Annual dose from SRS operations is less than one millirem.
- SRS continues to protect, monitor, remediate and conserve groundwater at SRS.
- SRS continues to employ innovative, cost-effective technologies to reduce the Site's environmental footprint.

"The SRS Environmental Report is one of the oldest continuous records of the Site's environmental performance, documenting with intricate precision the effect our operations have on the public and the environment," said Michael Budney, Manager of the Department of Energy's Savannah River Operations Office. "Our goal is to ensure that SRS operations do not result in any substantial risk to the public and that our community is informed and engaged in our mission execution and environmental performance.

## **News from SRS**

This publication also supports SRS's educational and community outreach programs and serves to educate a broad cross-section of the population on important programs at the Site. The 2022 ASER is available online at: <u>http://www.srs.gov/general/pubs/ERsum/index.html</u>.



SRNS Environmental Compliance and Area Completion Projects personnel remove contaminated sediment from an excavation area during the Lower Three Runs stream system cleanup.

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