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**For Immediate Release**

## **SRNS Expands Roof Asset Management Program at the Savannah River Site**

**AIKEN, S.C.** – (July 15, 2025) – Savannah River Nuclear Solutions' (SRNS) Infrastructure Planning team is enhancing roofing capabilities at the Savannah River Site (SRS) by expanding the Department of Energy's (DOE) National Nuclear Security Administration (NNSA) Roof Asset Management Program (RAMP).



*To date, Savannah River Nuclear Solutions has utilized the Roof Asset Management Program (RAMP) to replace over 300,000 square feet of roofing. Pictured is a recent RAMP-funded replacement for the K Area Complex.*

RAMP, a key component of NNSA's Asset Management Programs (AMP), employs system engineering and supply chain strategies to address infrastructure challenges swiftly and economically. These programs fund the repair and replacement of major building systems within the Nuclear Security Enterprise (NSE). Additionally, NNSA utilizes the Cooling and Heating Asset Management Program for similar efficiencies in HVAC replacements.

Since 2003, RAMP has streamlined roofing repairs and replacements across the NSE under a single contract. "Utilizing programs like RAMP allows us to safely operate and modernize SRS to meet current and future mission demands," said Gerald Levi, SRNS Infrastructure Manager. "We are increasing our average roof life expectancy, improving facility reliability and reducing deferred maintenance costs."

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Each roofing project is coordinated by the Kansas City National Security Campus (KCNSC), which oversees funding through a prioritized list of roofing needs. Before RAMP, roofing issues were tackled only when critical operations were disrupted by leaks, leading to premature replacements and higher costs.

“This strategic, proactive approach extends the life of our roofs and ensures their reliable performance,” said Richard Sullivan, SRNS RAMP Program Manager. “KCNSC analyzes our roofs, prioritizes repairs, and identifies opportunities for planning, quality improvement and savings. This resource is invaluable for maintaining critical roofing structures and supporting our missions with alternative funding sources.”



*A recent roof replacement for a Legacy Processing Facility.*

For over eight years, the Savannah River Tritium Enterprise (SRTE) has utilized RAMP, completing 11 roofing projects to date. “RAMP has achieved significant success within the Tritium facilities, and I believe it deserves full support from SRS,” said Dean Emmons, SRTE Operations Support Specialist. “Our goal is to introduce commercial construction practices across NNSA facilities. With the support of area experts, Tritium has greatly benefited from the program, as evidenced by the timely roof resurfacing of a Tritium Processing Facility in 2024.”

Recently, the program has been expanded to support the Savannah River Plutonium Processing Facility (SRPPF) and the K Area Complex (KAC), both of which piloted the program in 2024. SRPPF has

completed three buildings so far, with six additional projects scheduled for SRPPF and KAC in fiscal year (FY) 2025. In total, SRNS has replaced over 300,000 square feet of roofing through the program, with an additional 250,000 square feet scheduled for replacement in FY26.

“These replacements have added significant value to our roofing portfolio through life-extending repairs, resulting in substantial savings in construction costs and increased average remaining roof life,” continued Sullivan.

John Ducey, Field Subcontractor Technical Representative, added, “The success of RAMP in recent years reflects the government’s commitment to proactive infrastructure stewardship. By extending the life of public assets through smart maintenance and data-driven planning, this program has set a new standard for cost-effective, sustainable facility management.”

In FY24, the team earned the RAMP award from KCNSC for their consistent participation in all phases of RAMP projects for SRTE, SRPPF and KAC. Their collaboration ensures the successful assessment, design, and construction, supporting SRS missions and modernization efforts.

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*Savannah River Nuclear Solutions, a Fluor and HII partnership company, is responsible for the management and operations of the Department of Energy's Savannah River Site, located near Aiken, South Carolina.*

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