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For Immediate Release

Tritium Finishing Facility (TFF) Celebrates Start of Site Prep Construction

AIKEN, S.C. (NOVEMBER 2, 2023) – The Savannah River Site is celebrating the start of site preparation for the new Tritium Finishing Facility (TFF) within the Savannah River Tritium Enterprise (SRTE). SRTE is the only facility in the nation capable of preparing tritium for the nuclear weapons stockpile and TFF is critical to this enduring mission.

TFF will replace H Area Old Manufacturing (HAOM), a Cold-War era facility built in the 1950s. HAOM has been in continuous operation since construction and is considered the workhorse of tritium reservoir processing activities. **HAOM** hosts reservoir finishing, assembly,



Caption: The Tritium Finishing Facility (TFF) leadership team recently met to celebrate the start of site prep construction on the new facility within the Savannah River Tritium Enterprise (SRTE).

inspection and packaging processes, which are the last steps in meeting mission deliverables.

This site prep phase of the project will clear the area for construction of the new facility, including demolition of one warehouse. The entire project scope also includes demolition of two additional warehouses and construction of three buildings – one a Hazard Category 2 nuclear facility, one a radiological facility, and one replacement warehouse.

Established by Congress in 2000, NNSA is a semi-autonomous agency within the U.S. Department of Energy responsible for enhancing national security through the military application of nuclear science. NNSA maintains and enhances the safety, security, and effectiveness of the U.S. nuclear weapons stockpile; works to reduce the global danger from weapons of mass destruction; provides the U.S. Navy with safe and militarily effective nuclear propulsion; and responds to nuclear and radiological emergencies in the U.S. and abroad.

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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