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**FOR IMMEDIATE RELEASE**

## SRNS Intern Experiences Life as a “Nuclear Worker” at SRS

AIKEN, S.C. (August 20, 2014) – U.S. Department of Energy (DOE) primary contractor Savannah River Nuclear Solutions (SRNS) continues to open windows of opportunity to expand learning experiences for college students. University of South Carolina (USC) junior Anvi Patel received much more than she expected during her summer-long internship at the Savannah River Site (SRS).

Though many first-time interns believe their time will be filled with filing reports, running errands and shadowing employees, to her amazement, Patel received extensive on-the-job training and hands-on work.

Under the close supervision of seasoned engineers, Patel helped revise calculations necessary to make changes in plant design involving pipes within a large production facility currently under construction at SRS. The pipes will be used to move industrial fluids from one location to another within the new building.

Patel asserts that the practical experience gained this summer has been highly beneficial towards supporting her career plans to become a chemical engineer.

“It’s this type of internship that makes the content we learn in class more realistic,” said Patel.

However, the “icing on the cake” for Patel this summer was a recent visit to the site’s huge H-Canyon chemical separations facility. “I really enjoyed how the chemical processes are laid out. It is almost identical to what I have studied at USC. I can identify with it easily,” Patel stated.



*Engineering intern Anvi Patel gathers information to perform calculations on a chiller condenser unit with modified piping at a new processing facility under construction at SRS.*

# News from Savannah River Nuclear Solutions

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This summer, SRNS has provided more than 100 college students the opportunity to participate in internships throughout the 310 square mile DOE nuclear reservation.

The internships are important because they allow students to see firsthand where their interest lies and decide which occupations may be a part of their future through hands-on, real life work at a large company. And in the process, these talented young adults develop highly valued skills and collect helpful knowledge related to their field of study.

*Savannah River Nuclear Solutions is a Fluor-led company whose members are Fluor Federal Services, Newport News Nuclear and Honeywell, responsible for the management and operations of the Department of Energy's Savannah River Site, including the Savannah River National Laboratory, located near Aiken, South Carolina.*

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