

News from the Savannah River Site

US DEPARTMENT OF ENERGY • AIKEN • SC 29808

NEWS MEDIA CONTACTS

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CONCRETE TRUCKS CRISSCROSS SRS FOR MULTIPLE PROJECTS

AIKEN, S.C. (July 9, 2015) – A local concrete company has its hands full at the Savannah River Site (SRS).

Argos, a concrete company operating in Aiken, S.C., has several different jobs at SRS, which is owned by the U.S. Department of Energy (DOE). These SRS jobs mean the Site's two contractors – Savannah River Remediation (SRR) and Savannah River Nuclear Solutions (SRNS) – have to coordinate and manage the subcontractor's – Argos – workload to ensure progress is made on various projects simultaneously and remains on schedule.

For example, a large project under way at the Site is the operational closure of Tank 16. Argos transports and pours the specially formulated concrete-like grout needed to close the tank. That tank closure work is being performed by SRR, the liquid waste contractor at SRS.

In June, Argos completed pouring 636,000 gallons of grout into the tank, half the grout needed to close Tank 16. This effort required 394 truckloads of grout. On a typical day, about 34 truckloads of grout are delivered to Tank 16. At this rate, the grouting process is expected to be completed in August.

This important milestone was reached despite having to redirect some of the Argos mixing trucks for three days to complete other concrete-related needs on Site.

One of these efforts involved concrete pouring at the Saltstone Disposal Unit 6 (SDU 6), which will eventually hold a different form of a concrete-like grout that will be mixed with decontaminated salt solution. That salt waste is part of the Site's 37 million gallons of liquid waste held in million-gallon tanks.

The other effort involved diverting 12 Argos trucks over two days to complete work for SRNS, the Site's Management and Operations contractor, to disposition a building that was formerly used to hold transuranic (TRU) waste. This concrete sealed the contaminated floor where hundreds of 55-gallon drums containing radioactive TRU waste were stored prior to being remediated and sent to an off-site repository. Additional concrete shipments are scheduled in the coming weeks for the same purpose.

(more)

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Concrete trucks at SRS

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"We applaud the flexibility and support of our Site contractors and subcontractor in meeting the Site's concrete needs during the particularly busy month of June," said Jim Folk, DOE-Savannah River Acting Assistant Manager for Waste Disposition.

-DOE-

The Savannah River Site is owned by DOE.

The SRS Liquid Waste contract is managed by SRR, which is composed of a team of companies led by AECOM with partners Bechtel National, CH2M and Babcock & Wilcox. Critical subcontractors for the contract are AREVA, EnergySolutions and AECOM Professional Solutions.

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 DOE, including the Savannah River National Laboratory.

Additional information on the Department of Energy's Office of Environmental Management and the Savannah River Site can be found at <http://www.em.doe.gov> or <http://www.srs.gov>.