

# News from the Savannah River Site

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For Immediate Release

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## DOE SRS Contractors Participate in Aiken's Earth Day Celebration

AIKEN, S.C. (April 24, 2015) – The Department of Energy Savannah River (DOE-SR) and Savannah River Site (SRS) contractors joined the City of Aiken on April 18 to participate in the annual Earth Day Celebration in downtown Aiken.

DOE-SR, Savannah River Remediation (SRR), Savannah River Nuclear Solutions (SRNS) and CB&I AREVA MOX Services, set up environmental exhibits at the event engaging children and adults in activities about protecting and conserving our environment. The event was free and open to the public, and attracted over 750 visitors.

Each contractor educated visitors at the event on the work performed at SRS and how that work helps protect the environment and the public in surrounding communities.

Owen Stevens, SRR Environmental Compliance Manager, called the Earth Day celebration a success for SRR and all participating exhibitors.

“A lot of innovation and effort was put into making environmental topics fun and engaging for the public,” said Stevens. “As the presenting sponsor, SRR was focused on demonstrating how the Company is protecting the environment by safely dispositioning legacy waste at SRS, and we accomplished this in an interactive manner.”

Kim Cauthen, SRNS Environmental Compliance Program Management and Integration, said SRS's four entries in the Earth Day celebration this year shows the strong environmental stewardship that exists with the employees and programs at the Site:

- DOE-SR presented the Chevrolet Volt hybrid electric automobile that DOE-SR is piloting for the General Services Administration;

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DOE SRS at Earth Day

- SRNS highlighted the SRS Sustainability Program, such as E85 fuel usage, biomass power generation and ideas on home recycling;
- MOX displayed a mock fuel assembly, posters of how nuclear power works and its impact on the environment, and a demonstration on how fission works that featured mouse traps and ping pong balls; and
- SRR brought a robot and video displays to show the various stages of tank closure, and engaged adults and children in environmental trivia games.

“In addition to being a sponsor of this event, SRNS has many and various programs in place for environmental sustainability and cleanup,” said Cauthen. “From ways to recycle, to innovative cleanup tools to clean energy, this day was a great opportunity to show our friends and neighbors the advances in environmental protection developed and implemented at SRS.”

SRS is owned by DOE.

The SRS Liquid Waste contract is managed by SRR, which is composed of a team of companies led by AECOM.

SRNS is a Fluor-led company whose members are Fluor Federal Services, Newport News Nuclear and Honeywell, responsible for the management and operations of SRS, including the Savannah River National Laboratory.

CB&I AREVA MOX Services, LLC has a contract with DOE’s National Nuclear Security Administration (NNSA) to design, build and operate a facility to convert surplus nuclear weapon-grade plutonium into reactor fuel for use in commercial nuclear power plants. This work supports NNSA’s nuclear nonproliferation program to eliminate nuclear weapon-grade plutonium in the U.S.

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