SAVANNAH RIVER NATIONAL LABORATORY

Chemical, Biological, Radiological, Nuclear and Explosives Training

Customized courses. Unique setting. For real-world challenges.

To address the evolving challenges of today's world, Savannah River National Laboratory’s National Security group has partnered with the U.S. Department of Homeland Security to offer chemical, biological, radiological, nuclear and explosives (CBRNE) training at the Savannah River Site.

With a strong focus on national security, SRNL offers unique CBRNE training opportunities to military response units, first responders, and federal, state and local law enforcement agencies.

The facilities and venues available at SRS are ideal for conducting exercises in chemical, biological, radiological, nuclear, and explosives situations or emergencies. SRNL personnel have extensive experience in conducting training scenarios in radiological detection, decontamination and response, all required skills in today's rapidly changing threats to our nation.

Training customized to your needs

Courses and exercises with the National Security group at SRNL can be modified to meet your specific training objectives, purposes and timelines.

> High Activity Radioactive Source Detection and Response
> Facility Search for Radiological Sources
> Radioactive Material Interdiction
> Recognition and Interdiction of Chemical and Biological Select Agents
> Post Detonation Radiological Dispersal Device Response
> Radioactive Contamination Survey
> Decontamination
> Tactical Training
> Radioactive Material Evidence Collection
> Weapons of Mass Destruction Incident Coordinator

SRNL proudly supports training for national and local organizations

> Federal Bureau of Investigation
> U.S. Customs and Border Protection
> U.S. Border Patrol
> U.S. Coast Guard
> South Carolina National Guard
> Civil Support Teams
> Philadelphia Police Department
> U.S. Army 20th CBRNE Command
> U.S. Army Rangers
> Marines Special Operations Command
> U.S. Navy Riverine Operations
> 160th Special Operations Aviation Regiment
> Army Special Forces groups
> Other USASOC elements

SRNL is a DOE National Laboratory operated by Savannah River Nuclear Solutions.

srnl.doe.gov
About Savannah River National Laboratory

SRNL is the national laboratory for the U.S. Department of Energy Office of Environmental Management, and is operated by Savannah River Nuclear Solutions.

Supporting national and international customers, SRNL focuses on applied research, development and deployment of practical, high-value and cost effective technology solutions in the areas of national security, clean energy and environmental stewardship. SRNL is internationally recognized for nuclear research with expertise in hydrogen technology, materials science, environmental research, robotics engineering, analytical chemistry, hazardous material stabilization and technologies for nonproliferation and national security.

About the Savannah River Site

SRS is located near Aiken, S.C., on approximately 310 square miles along the Savannah River, on the border between South Carolina and Georgia. SRS was constructed in the early 1950s to produce basic materials used in the fabrication of nuclear weapons. Five reactors were built to produce enriched uranium and plutonium in support of our nation's defense programs. Support facilities were also built, including two chemical separations plants, a heavy water extraction plant, a nuclear fuel and target fabrication facility, a tritium extraction facility, and waste management facilities. SRNL was established in 1951 to provide the technology research and development in support of these missions.

Training environment

Within the heavily-secured SRS boundary, a variety of facilities and geographical areas can support customized training and exercises.

> 610 miles of roads
> Both open terrain and heavily-forested areas
> Savannah River access
> Two large lakes
> Special nuclear material storage
> Former nuclear facilities