



Safe and Secure

The Savannah River Site
Point of Entry Briefing
specially revised for
EFCOG 2023



Welcome to the Savannah River Site.
Whether you are a visitor or
an employee, you should know that
safety is a core value at SRS.

By familiarizing yourself with our safety
and security rules, you'll join the thousands
of SRS workers whose top priority is creating
an injury-free and accident-free workplace.



Our safety slogan, “Safety and Security begin with me,” is not just a catch-phrase; our employees take this message seriously. If we see something unsafe, we say something for safety.

The cornerstone of the SRS safety program is the individual right of every employee, including subcontractors, to call a “time out” if they observe safety being compromised. This principle is the most powerful means of guaranteeing employee safety at SRS. Adherence to applicable safety policies, rules and warnings is mandatory.

Safety: It involves everyone!

The success of the Savannah River Site (SRS) depends on the safety of all employees and the protection of the public and the environment.

To achieve our safety and security goals, SRS uses Integrated Safety Management to ensure a safe and clean working environment for employees, visitors, vendors, subcontractors and the public.

Every employee has the responsibility to correct any unsafe act or condition and/or notify their supervisor as soon as possible. All employees are expected to accept responsibility for their personal safety, and the safety of others.

During your visit at SRS, your host is responsible for informing you of any/all hazards that pertain to your visit. Your host will also assist in mitigating those hazards to ensure a safe work in environment. Again, safety is a core value at SRS.

Vehicle Access

A valid driver's license, vehicle registration and proof of insurance is required at SRS, regardless of the state in which you live.



SRS policies identify specific plans for accidents that could occur at the Site. Special actions are required in the event of an emergency. Emergency signals used at SRS and the appropriate responses to these signals include:

Nuclear Incident Alarm

Evacuate the immediate area, walk briskly and follow your escort or other employees to the nearest designated rally point.

Fire Alarm

Evacuate the building, walk briskly to the nearest exit and follow your escort or other employees to the designated rally point.

Emergency Alarm Signal

Safely stop and listen to the public address announcement. If you cannot hear, follow your escort to a location where you can safely hear the announcement. If you see anyone who did not hear the announcement, inform them of the protective action instructions.

Consult with your host/escort for instructions and familiarize yourself with rally points and actions. If you're not certain what action is required, ask for directions from someone in the area.

SRS Security

To protect workers and government property, SRS maintains a high level of security. At SRS, you will encounter Security Police Officers of Centerra-SRS in numerous locations. Understanding our security practices will help your visit go smoothly.

Identification for Badging: All visitors must be badged through SRS Visitor Control, located in Building 703-46A. Two forms of identification must be presented before the badge can be issued. Photo identification in the form of a driver's license or state or federally-issued ID is mandatory; the other form should contain your legal name (e.g., Social Security card, passport, birth certificate, voters registration, etc.). Examples of IDs that are not accepted include credit cards, insurance cards and fishing licenses. All documents must contain the same name and be legible. In-person attendees of EFCOG 2023 may enter the site using their HSPD-12 badge if they already have one from their site location.

Escorts: Visitors are not required to be escorted on the general Site Property Protection Area (PPA). In instances where visitors require an escort, escorts must possess an appropriate security badge when entering a security area. Please stay with your escort at all times. Your escort will identify these areas if applicable.

Site Access: Visitors bringing a vehicle on SRS property must have in their possession a valid driver's license, proof of vehicle insurance and proof of registration. Rental Vehicle papers should be available if asked to provide proof of registration.

Scope of Authority: Deliberate acts involving serious crimes such as espionage, sabotage or theft of government property could result in conviction and is subject to federal penalty or punishment. Any person convicted of a security violation is subject to federal penalty or punishment. Security Police Officers have the authority to carry firearms and to make warrantless arrests for certain federal crimes. In addition, there are Centerra-SRS Law Enforcement Officers that have the same legal authority as any other South Carolina law enforcement authority. Visitors to SRS who encounter security problems must advise their SRS host/escort.

Prohibited Items

Some items are not allowed inside the SRS boundary including firearms (including toy simulated guns) and ammunition, knives (fixed or folding) with a blade length equal to or greater than 2 1/2 inches in length, alcoholic beverages (including ginger beers, beverages that look like beer, and beers described as non-alcoholic), explosive materials, hand-held weapons, unmanned aerial systems (UAS) (including all unmanned aerial vehicles (UAV's) such as drones, quadcopters, gyrocopters, remote control aircraft and model aircraft), synthetic urine, illegal drugs, marijuana derived products (cannabidiol [CBD] oils, lotions, creams, etc.) and items prohibited by state and federal law.

Other items that are not allowed in security areas (Limited Areas and higher) include copying devices, electronic recording devices, cameras, and undeveloped film.

Requests to bring personally owned or vendor owned electronic equipment on Site must be approved by Computer and Information Security prior to arrival (CPC 17, Special Hardware/Software Authorization, OSR 10-296) and are subject to restrictions. Cellular phones are allowed on the general Site and in PPAs with some restrictions.

Inspections

All visitors' vehicles and rental cars will be inspected at the SRS barricades by Protective Force (PF). When you enter Site personnel control points, the officers must touch your badge to confirm your identification. Also, they may inspect any of your hand-carried items, such as purses or briefcases. You will be directed to pull into an inspection lane, turn your vehicle off, step out of the vehicle and open all doors, compartments, and trunk spaces. It is highly recommended that you ride the bus to and from the site each day. Do not plan on bringing your vehicle with packed luggage on the last day. Your luggage will be searched. If leaving directly after the last meeting, you will need to make arrangements with your hotel to store your luggage after you check out.

General safety rules

- Do not become involved in a work activity that could compromise your safety or the safety of others as a result of not being properly trained, qualified or authorized to assist.
- Do not attempt to operate special tools or equipment unless you are trained, qualified and authorized to operate the specific tool or equipment.
- In all cases, if something out of the ordinary happens or a particular work activity does not go as expected, call “time out,” pause and reassess the situation.
- Do not proceed with any task until you are certain the job can be completed safely.
- Ask for help or clarification if unsure about your safety or the safety of others regardless of the situation.
- Obey all warning signs, barricades and other safety notices. Obtain permission before entry into a barricaded area.
- No smoking, vaping, chewing, or dipping is allowed in any SRS buildings or government vehicles.
- Report any injuries, incidents, near-misses or unsafe conditions immediately to your escort, supervisor or the person responsible for your visit or work scope.



Who is in charge?

Have someone identified at the Site location or the work site that is responsible for your visit or directing your work activities. Share any potential for injury with your escort including what controls you have in place to minimize or eliminate a possible injury.

- Every worker has the responsibility and authority to call a “time out” if they believe that work being performed is not being done safely.
- Walking: Do not take shortcuts. Stay on sidewalks or other designated walking surfaces. Walk, do not run.
- Proper attire/clothing: If your task involves manual work in the field, your work clothes should consist of full-length pants or trousers and a shirt or blouse with sleeves that extend at least three inches below the shoulder that does not expose any portion of the torso from the neck to the waist. For indoor/office/training areas, dress conservatively. No shorts, cut offs, jeans with holes, bare midriffs or low cut tops.
- Appropriate footwear affixed to the foot by a strap or laces must be worn at all times. No flip-flops, stiletto heels, or clogs.

Personal Protective Equipment

Personal Protective Equipment (PPE) includes hard hats, gloves, hearing protection, safety glasses with side shields and proper foot protection. Other specialized PPE may be required where specific hazards or environmental conditions warrant additional protection. Hard hats and safety glasses with side shields are required in designated work areas and in other areas where posted.

With the exception of office and administration areas, safety shoes are required depending on the area accessed or the work you are performing.

Hearing protection is required in areas where the noise level exceeds 85 decibels in an eight-hour time period. Many areas are posted but if in doubt, ask.

Gloves should be used when appropriate to protect the hands and fingers depending on the work being performed.

If you do not have the necessary PPE, STOP and do not proceed until the proper PPE is secured and you have been briefed on its proper use.

Do not use defective or improperly fitting PPE for any task. Notify your host/escort immediately in the event of a problem. You are responsible for securing appropriate and serviceable PPE.

Always confirm up front with your supervisor or your host/escort what PPE is required for your work, activity or area you will be visiting. If you later have questions, stop work and re-confirm what is required.



Driving rules and hand-held electronic devices

Driving: Obey all posted speed limits and traffic signs on all SRS roadways and parking lots. Remember, South Carolina laws apply. Adjust your driving for the weather such as fog, rain, reduced visibility, etc. If you become lost, stop where it is safe to do so and ask for directions or call 3-3911 from a Site phone or 803-725-1911 from a cell phone. Parking is only allowed in designated parking spaces.

Hand-held electronic devices: All hand-held electronic devices such as cell phones, personal digital assistants (PDAs), Blackberrys, PalmPilots, global positioning systems (GPSs) and pagers, as well as installed electronic devices requiring manual data input such as GPS devices, **may not be used while driving** vehicles that are personally owned, government owned, or government leased.

If you need to use one of these devices, pull off the road when it is safe to do so and shift the vehicle in “park” before using the device.

Use of “hands-free” devices such as Bluetooth phones may be used only at a minimum, in order to avoid distracted driving.

Radiological safety

SRS is a key Department of Energy industrial complex dedicated to the stewardship of the environment, the enduring nuclear weapons stockpile, and nuclear materials. In support of national defense and U.S. nuclear nonproliferation efforts, SRS processes and stores nuclear materials. The Site also develops and deploys technologies to improve the environment and treat nuclear and hazardous wastes left from the Cold War. Because we work so closely with nuclear materials, it is possible that an individual could be exposed to radiation or radioactive material. Strict controls are in place to minimize harmful exposures.

Although the primary mission at SRS is changing from one of production to one of waste management and environmental restoration, SRS policies for protecting employees, visitors, the general public and the environment have not changed. SRS policy is to maintain personnel radiation exposure to a level that is As Low As Reasonably Achievable (ALARA). Radiation exposure of the work force and the public is controlled so that radiation exposures are well below regulatory limits and that there is no radiation exposure without overall benefit.

SRS management is responsible for ensuring the overall safety of site workers and visitors. Some of your responsibilities during this visit include obeying all signs and postings; following the directions of your escort(s); and complying with all radiological and safety rules. Specific facilities may have additional or more stringent requirements based on current conditions. An additional briefing may be required that includes more information on applicable radiological protection procedures, applicable emergency signals and appropriate responses, and personnel to contact in case of a problem.

Risk Considerations: At the radiation dose limits established for visitors, the risks are very small, if any, and lower than the risks we accept as part of everyday living (e.g., driving a motor vehicle, smoking or working as a construction worker.) The natural cancer incidence rate makes it impossible to measure any potential risk of fatal cancers due to low-level radiation exposures.

According to the data furnished by the National Academy of Sciences, a single whole body dose of 10,000 millirem delivered to a large population of persons of all ages could result in an increased risk of fatal cancers of less than 1 percent. There have been no genetic effects clearly caused by radiation exposure observed in human populations. However, high radiation doses (much higher than you will encounter during your visit) have been associated with health effects in developing fetuses. If you are pregnant and would like more information, please notify your host/escort or contact the Radiological Protection Department.

Controlled Areas and Radiological Postings:

SRS uses signs and specific barriers to control access to various radiological areas. All areas associated with radiological conditions at SRS are clearly identified.

The identification system includes signs and ropes with specific colors and symbols. Yellow and magenta coloring and/or the international radiation symbol are used to identify areas controlled for radiological purposes.

Visitors to SRS must be escorted at all times while within areas posted as a Controlled Area with the exception of those who have received General Employee Radiological Training.



Visitors are not allowed entry into radiological areas or

Radiological Buffer Areas

within the **Controlled Areas** without an escort. Additional entry requirements may apply, and it is the responsibility of your host/escort to understand these requirements and ensure you meet them.



Thank you for your attention to our “point of entry” safety and security briefing. With your help, the Savannah River Site will continue to be an injury-free and accident-free workplace.



The Savannah River Site is owned by the U.S. Department of Energy.
The management and operating contractor is
Savannah River Nuclear Solutions, LLC.

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Prompt 1: Badging
badgeoffice@srs.gov

SRS Emergency
3-3911

**Emergency Cell
Phone**

803-725-3911

**Non-Emergency Cell
Phone**

803-725-1911