

**ANNEX 1**  
**Savannah River Site (SRS)**  
**ALERT AND NOTIFICATION**

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**I. INTRODUCTION**

Annex 1 establishes procedures for the prompt notification of the public within the 10-mile plume emergency-planning zone (10-mile EPZ) of the SRS. The procedures described herein focus on state and local coordination of mobile sirens/loudspeakers and broadcast of the Emergency Alert System (EAS) messages that contain clear protective action instructions based on decisions by appropriate government offsite response officials (OROs).

**II. PURPOSE**

To alert and provide prompt instructions to the public within the SRS 10-mile EPZ regarding an incident that is occurring or may occur at the site station.

**III. CONCEPT OF OPERATIONS**

**A. Alerting**

- (1) State agencies and local governments will be notified of an incident at the SRS as specified in paragraph III. B, and in the SCORERP, Basic Plan, Annex 1 (Alert and Notification).
- (2) Mobile sirens/loudspeakers operated by local response forces are used to alert the populace in the 10-mile EPZ. Response forces, mechanisms and procedures to be used are specified in local plans.
- (3) Persons boating or fishing on the Savannah River will be alerted by the SC Department of Natural Resources in coordination with the Georgia Department of Natural Resources, U.S. Coast Guard, Game and Fish Division, and Burke County Emergency Management Agency.

**B. Notification**

- (1) If an incident occurs at SRS, the primary means of initial public notification is through the EAS. Local radio and television stations monitoring EAS will also broadcast information throughout the area.
- (2) When the SROC is operational, alert and notification of the public will be accomplished as expeditiously as possible from the time a mutual decision is made by state and local OROs to take protective actions.
- (3) In a rapidly progressing incident, when urgent public action is required, activation of the alert and notification system must be completed within 15 minutes of the time that state and local OROs receive verified notification from the Site and mutually agree on appropriate actions.

- (4) In a rapidly progressing incident when urgent public action is required and the SEOC is not operational, activation of the alert and notification system must be completed within 15 minutes of the time that state and/or local OROs receive verified notification from the Site and mutually agree on appropriate protective actions.
- (5) The public notification system will be fully prepared to broadcast emergency information prior to activation of the mobile siren system.
- (6) EAS stations for the SRS 10-Mile EPZ (See Attachment A).
- (7) Upon declaration of a Site Area Emergency (SAE) or General Emergency (GE), SRS will establish a Joint Information Center (JIC) located at the New Ellenton Conference Room at Building 703-41A. The Governor's Deputy Chief of Staff for communications or designee will control, direct, and coordinate the South Carolina public information contingent operating at the JIC. Federal, state, local and SRS public information will be disseminated from the JIC to ensure effective coordination of all emergency information.
- (8) A public information contingent will operate from the SEOC until the Joint Information Center/Joint Information System (JIC/JIS) is established. The Governor's Deputy Chief of Staff for communications or designee will coordinate media operations in the SEOC.
- (9) Formats for use in supplying emergency information to EAS stations are found in the SCORERP, Basic Plan, Annex 3; Attachment 2.
- (10) SRS prints and disseminates Emergency Preparedness Information Calendars for the residents in the 10-mile EPZ. The calendar explains daily plant operations, and also contains the description of evacuation zones, and other important facts, which aid the public in interpreting notification broadcasts.

**ATTACHMENT A, ANNEX 1, STATE EMERGENCY ALERT SYSTEM FOR THE SRS  
OPERATIONAL AREA**

<u>STATION LOCATION</u>	<u>FREQUENCY, DESIGNATION</u>	<u>TELEPHONE</u>
WBBQ-FM, Augusta, GA	104.3, Local Primary-1	(706) 396-6000
WRDW-TV, North Augusta, SC	Channel 12, Local Primary-2	(803) 278-1212

All radio stations, television stations, and cable operators with their license and/or franchise agreements in the counties of Aiken, Allendale, Barnwell, Edgefield, and McCormick which compose the Aiken/Augusta Local Area will monitor WBBQ-FM, WRDW-TV, and NOAA.