

ANNEX 2
V.C. Summer Nuclear Station (VCSNS)
RECEPTION CENTERS AND SHELTERS

I. INTRODUCTION

Reception centers and shelters are key elements in the evacuation process during a radiological incident. They serve as the focal point during evacuation and provide a place for coordination of registration, radiological monitoring, decontamination, and congregate care operations. All shelters listed herein have been selected based on Red Cross criteria and evacuee accessibility.

II. PURPOSE

To outline procedures for the operation of reception centers and/or shelters in the event an incident at VCSNS requires the evacuation of personnel from the 10-mile Emergency Planning Zone (EPZ).

III. CONCEPT OF OPERATIONS

A. General

1. If evacuation is required, the affected counties will open and operate reception centers and shelters. The Red Cross, in coordination with the county mass care agencies, is responsible for managing shelter operations. The South Carolina Department of Social Services (DSS), in coordination with local government, is responsible for shelter staffing and managing the registration process. Reception centers will be supported by the Red Cross. State Emergency Support Function-6 (ESF-6) will coordinate with county mass care agencies to ensure provision of sufficient human and/or material resources for augmenting reception center and shelter operations.
2. Under ESF-10 (Environmental and Hazardous Materials Operations), technical guidance and advice, the county radiological officer will assure that evacuees and their vehicles are monitored for radiation and decontaminated at reception centers or shelters. Radiological exposure control is outlined in the SCORERP, Basic Plan, Annex 6 (Radiological Exposure Control). Procedures are detailed in each county's SOPs and the SC Department of Environmental Services (SCDES) South Carolina Technical Radiological Emergency Response Plan (SCTRERP).
3. In the event residents begin to evacuate spontaneously, or if county officials deem it necessary, primary shelters may be opened prior to a decision for evacuation.
4. Reception centers and shelters may have indoor, sanitary facilities for processing and decontaminating evacuees. A facility may be a reception center and a co-located shelter. They have sufficient areas to provide parking for evacuee vehicles while evacuees are being processed. ESF-6, ESF -10, ESF-8, and county medical and radiological monitoring personnel will provide the following activities by location:

- a. Reception Center
 - (1) Radiological monitoring teams: See responsibilities under SCORERP, Basic Plan, Annex 6 (Radiological Exposure Control)
 - (2) ESF-6:
 - (a) DSS: Assignment of evacuees to shelters.
 - (b) Red Cross: Assist DSS with assignment of evacuees to shelters.
 - (3) Local Emergency Medical Services (EMS): Provide immediate first aid and coordination of medical care for evacuees with ESF-8.
 - (4) ESF-8:
 - (a) Provide guidance to local EMS on the medical care of contaminated individuals.
 - (b) Distribute potassium iodide (KI) as needed.
 - (5) ESF-10: Provide technical guidance as needed.
- a. Shelter
 - (1) Radiological monitoring teams: See above.
 - (2) ESF-6:
 - (a) DSS:
 - [1] Registration of evacuees if they have not been previously registered.
 - [2] Support registration of evacuees using Red Cross forms
 - [3] Staffing and support of shelter operations
 - (b) Red Cross:
 - [1] Shelter management
 - [2] Registration of evacuees using Red Cross forms
 - [3] Ensure feeding of evacuees.
 - [4] Basic personal needs of evacuees

- (3) Local EMS: Provide immediate first aid and coordination of medical care for evacuees with ESF-8.

B. Reception Centers

1. Registration of evacuees

- a. Records may be utilized for purposes of:
 - (1) Notification for evacuee re-entry to the evacuated area,
 - (2) Notification of emergencies concerning evacuees,
 - (3) Accounting for fiscal aspects of the evacuation, and
 - (4) Support for establishing legal claims.
- b. Registration forms will be maintained for each reception center in Palmetto EOC or the County designated system.
 - (1) If Palmetto EOC is unavailable, registration forms will be completed on paper and maintained by the County.
- c. County workers will register all evacuees that come into the reception center, including those who do not elect to stay in a shelter.
- d. Affected counties, through their local government and DSS have the responsibility for maintaining contact with evacuees for control and re-entry purposes.

2. Monitoring and decontamination of evacuees

- a. All evacuees, both ordered and spontaneous, will be processed through their respective shelters or reception centers, depending on which zones were evacuated.
- b. All evacuees will be registered and processed including those who do not wish to stay in a shelter and choose to make other arrangements.

- 3. The affected counties will coordinate re-entry permits for persons having to return temporarily to evacuated areas.

C. Sheltering

- 1. The organization and operation of shelters for radiological evacuation is similar to shelter operations during a natural disaster. Some of the differences include:
 - a. Shower facilities used for decontamination will not be considered part of the shelter until decontamination activities are complete and the shower facilities are determined to be free of harmful radioactivity.

- (1) In some cases, decontamination will occur outside the facility and evacuees will move inside once decontamination is complete for registration and assignment to the shelter if needed.
 - b. Evacuees assigned to shelters will have been monitored and decontaminated. Each evacuee entering a shelter must display or provide the identification used by the county to demonstrate that they have been monitored or decontaminated.
 - c. ESF-6 will register people if they have not been previously registered in a reception center or another shelter.
 - d. Shelter registration is maintained by the ESF-6.
 - e. ESF-6 will assist by assigning evacuees to an open shelter if needed.
 - f. ESF-6 will register evacuees into shelters in accordance with existing Red Cross procedures.
 - g. ESF-6 will report shelter status information according to the procedures outlined in the SCEOP.
 - h. A shelter may be opened as a precaution before a radioactive release occurs.
 - (1) If a radioactive release occurs, shelters will not accept new evacuees that have not been properly monitored and decontaminated as necessary to assure that anyone entering the facility is not contaminated.
- 2. Evacuees will be assigned shelter at least 5 miles from the VCSNS.
 - 3. If a shelter is at capacity, evacuees will be assigned to additional pre-designated shelters.
 - 4. Primary and backup shelters are listed in Attachment A.

ATTACHMENT A, ANNEX 2 SHELTERS AND CAPACITIES
I. GENERAL

The shelters listed in this appendix have been surveyed to assure compliance with the Red Cross Disaster Services Guidelines and Procedures.

II. PURPOSE

Shelters are identified as either primary or backup shelters. According to FEMA REP program guidance, counties must plan for a sufficient number of primary shelters based on their all-hazard sheltering experience and what is historically relevant for that particular area. Backup shelters will be based on need, according to overflow from the primary shelters.

III. SHELTER LISTING AND CAPACITIES

Capacity for all shelters should be calculated using any space that could feasibly be used as sleeping space for an event. In an evacuation, shelter capacity can be calculated using 15 to 20 square feet per person. In a general shelter that is expected to be open for more than 24 hours, 40 to 60 square feet per person is used to determine capacity.

A. Primary Shelters

		Shelter Capacity	
Location	Address	Evacuation	Long-Term (>24-hours)
FAIRFIELD CO			
Fairfield Magnet School for Math and Science	1647 US-321 Bypass North Winnsboro, SC 29180	399	199
NEWBERRY CO			
Newberry High School	3113 Main St. Newberry, SC 29108	371	199
LEXINGTON CO			
Crossroads Middle School	6949 St Andrews Rd. Columbia, SC 29212	315	157

RICHLAND COUNTY:

Richland County residents are assigned shelter at pre-identified hotels and motels in Richland County outside the 10-mile EPZ. A representative of the Hospitality Association of South Carolina, formerly the Greater Columbia Hospitality Association, will make shelter assignments at the county reception center, Muller Road Middle School. By prior agreement, Dominion Energy will provide remuneration to the Hospitality Association of South Carolina for the housing and feeding of Richland County's evacuees.

B. Backup Shelters

Local agencies will maintain a listing of facilities capable of functioning as backup shelters for situations that create additional needs for public support.