

**ESF 10**  
**Hazardous Materials**

**Purpose**

To provide for the coordination of emergency service efforts to cope with an accident involving hazardous materials, which may be released into the environment, posing a health hazard.

**Authority**

Superfund Amendment and Reauthorization Act of 1986 (Public Law 99-499)

Spartanburg County Ordinance Number 93, dated December 10, 1975, as amended by Number 333, dated December 18, 1985

South Carolina Act Number 223 of 1967, as amended

South Carolina Act 199, July 30, 1979

United States Civil Defense Act of 1950 (Public Law 81-920), as amended

United States Atomic Energy Act of 1954 (Public Law 85-162), as amended

United States Disaster Relief Act of 1974 (Public Law 93-288), as amended

**Definitions**

**HAZARDOUS MATERIAL** - Any substance or material in a quantity or form which may be harmful or injurious to humans, domestic animals, wildlife, economic crops, or property when released into the environment. Hazardous materials are classified in this annex as chemical, biological, radiological, or explosive.

**CHEMICAL** - Toxic, corrosive, or injurious substance because of inherent chemical properties and includes, but is not limited to, such items as petroleum products, paints, plastics, acids, caustics, industrial chemicals, poisons, drugs, mineral fibers (asbestos).

**BIOLOGICAL** - Micro-organisms or associated products which may cause disease in humans, animals, or economic crops and includes pathogenic wastes from medical institutions, slaughter houses, poultry processing plants and the like, and imported unprocessed wool fibers.

**RADIOLOGICAL** - Any radioactive substance emitting ionizing radiation at a level to produce a health hazard.

**EXPLOSIVE** - Material capable of releasing energy with blast effect in a split second upon activation; the released energy usually damages or destroys objects in close proximity to that blast.

**Organization**

The Spartanburg County Emergency Management Coordinator has been designated for implementing and coordinating this annex.

- Local Government
  - Spartanburg County Council
  - Spartanburg County Administrator
  - Spartanburg County Emergency Management Coordinator
  - Spartanburg County Hazardous Materials Administrator
  - Chief, Law Enforcement (Spartanburg County Sheriff)
  - Chief, Fire Service (Spartanburg County Fire Coordinator)
  - Spartanburg County Hazardous Materials Response Team
  - Communications (County Communications Officer)

- Emergency Medical Services/Rescue Squads (Emergency Medical Services Coordinator)
- Radiological Defense Officer
- Mental Health Director
- Public Information Officer
- State Government
  - S.C. Emergency Management Division
  - S.C. Department of Health and Environmental Control
  - S.C. Forestry Commission
  - S.C. Department of Natural Resources
  - S.C. Department of Transportation
  - S.C. Department of Agriculture

**Situation**

Spartanburg County, because of the number of hazardous materials used by industries and routes of the various types of transportation transporting hazardous materials, is subject to hazardous materials accidents. The county is capable of coping with routine accidents, but a major catastrophic accident could require outside assistance.

**Mission**

To provide a well organized emergency service organization to rapidly mobilize and employ, in a coordinated effort, all resources available to contain and neutralize or minimize the disastrous effects of an accident involving hazardous materials. The resources of industry, local, state, or federal government, separately or in combination, may be required to cope with the emergency, dependent on the magnitude, nature, and area threatened.

**I. Execution**

A. Concept of Operations

1. Hazardous materials accidents may result in fire, explosions, radiation dangers, or contamination and toxic fumes. Fire fighting personnel are generally accepted as having the greatest expertise and capability to combat these dangers. Upon occurrence of a hazardous materials accident/incident, overall control of the situation will be assumed by the fire department chief in whose area the accident occurs.
2. Prior to the arrival of the fire chief, initial control of the situation and assumption of on-scene commander responsibilities will be assumed by the first emergency service arriving on scene. The on-scene commander is authorized to recommend evacuation of the area if required. The fire authority, who is the on-scene commander, may order an evacuation if necessary. The Office of Emergency Management will coordinate evacuation procedures. A Forward Command Post will be established to marshal and manage the personnel and material to combat the hazard.
3. The Spartanburg County Hazardous Materials Response Team will respond, upon occurrence of a hazardous materials accident/incident, to assist the fire department incident commander in evaluating the scene to see if the incident requires the use of chemical protective clothing or special containment or control devices.
4. If a state of emergency is declared, the Spartanburg County EOC will be activated to coordinate the efforts of other county, municipal, state and federal agencies, and response personnel. When evacuation is ordered, refer to ESF 6 for shelter and care of evacuees.
5. Accidents/incidents involving radioactive materials will be handled in accordance with Appendix 5, this Annex.

6. Operation of the forward command post will be in accordance with Appendix 4, this Annex.
- B. Tasks
1. Pre-Disaster Phase
    - i. Fire Departments
      - a. Develop procedures to implement this annex.
      - b. Be prepared to assume control of forward command post if accident is in area of jurisdiction.
      - c. Maintain a training program to cope with hazardous materials accidents/incidents.
      - d. Maintain mutual aid agreements and working relationships with supporting agencies/departments.
    - ii. Hazardous Material Response Team
      - a. Develop procedures to implement this annex.
      - b. Be prepared to assist the on-scene fire department incident commander with trained personnel and specialized equipment.
      - c. Maintain a training program to cope with hazardous materials accidents/incidents.
    - iii. Rescue and Emergency Medical Services
      - a. Be prepared to implement this annex.
      - b. Be prepared to conduct rescue and provide on-scene medical attention and transport victims to medical facilities, if necessary.
      - c. Be prepared to establish on-scene command post if first on scene.
      - d. Be prepared to support other emergency services in the emergency operations.
      - e. Be prepared to send a medic unit with the hazardous materials team.
    - iv. Law Enforcement Agencies
      - a. Be prepared to implement this annex.
      - b. Be prepared to establish on-scene command post if first on scene.
      - c. Be prepared to coordinate with Emergency Management during evacuation if such action is required.
      - d. Be prepared to provide security at the scene.
      - e. Be prepared to establish evacuation routes.
      - f. Be prepared to re-route traffic if required.
    - v. Spartanburg County Emergency Management
      - a. Be prepared to activate Spartanburg County EOC.
      - b. Be prepared to implement this annex.
      - c. Coordinate agencies/departments responsibilities and maintain current annex with alerting list.
      - d. Coordinate with state and other agencies whose response could be

needed to cope with hazardous materials accidents.

- e. Maintain close coordination with all emergency service activities to insure county readiness to respond and implement this annex.

2. Disaster Phase

i. Fire Departments

- a. Assume on-scene control.
- b. Perform fire-fighting duties as needed and as appropriate.
- c. Order evacuation if the situation warrants.
- d. If radioactive materials are involved, initiate action in accordance with Appendix 5, this Annex.
- e. Keep Spartanburg County EOC informed of the situation.

ii. Hazardous Material Response Team

- a. Assist the fire department incident commander in evaluating the scene.
- b. Perform Hazardous Materials Response Team duties as needed and as appropriate. (See Hazardous Materials SOPs.)
- c. Keep fire department incident commander informed of all Hazardous Materials Response Team activities.
- d. Provide liaison to the Command Post/EOC.

iii. Rescue and Emergency Medical Services

- a. Maintain liaison with on-scene commander, Spartanburg County EOC, and medical facilities.
- b. Conduct rescue operations as required and appropriate.
- c. Provide on-scene medical attention within capabilities.
- d. Transport victims requiring further medical attention.

iv. Law Enforcement

- a. Establish command post if first on scene.
- b. Senior official report to on-scene command post for operational coordination.
- c. Establish and maintain security of scene.
- d. Remove bystanders and control access to area.
- e. Coordinate with Emergency Management if evacuation is ordered.
- f. Establish evacuation routes and re-route traffic as appropriate.
- g. Assist in rescue operations as appropriate.
- h. Conduct other law enforcement activities as appropriate.
- i. Maintain liaison with Spartanburg County EOC and other officials as appropriate.

v. Spartanburg County Emergency Management

- a. Activate Spartanburg County EOC if required.
- b. Coordinate activities of emergency services of county, state and other officials to provide adequate support to the on-scene commander to

effectively handle the situation.

- c. Coordinate shelter and care of evacuees as required.
- d. Coordinate outside assistance if needed.
- e. Keep local government officials apprised of the situation.
- f. Coordinate preparation of news releases as appropriate.
- g. Coordinate other emergency responses as needed.

3. Recovery Phase

i. Fire Departments

- a. Maintain liaison with Spartanburg County EOC.
- b. Continue to provide fire-fighting capabilities.
- c. Assist in rescue duties as necessary.
- d. Assist in the decontamination of the area.
- e. Coordinate final restoration of area and return of evacuees with appropriate officials.

ii. Hazardous Material Response Team

- a. Continue to provide hazardous material response capabilities until recovery is complete or no longer required.
- b. Maintain liaison with Command Post/EOC until recovery is complete or no longer required.

iii. Rescue and Emergency Medical Services

- a. Continue liaison with appropriate officials.
- b. Continue to provide rescue medical and transport service as required.

iv. Law Enforcement

- a. Provide security until complete recovery is obtained.
- b. Maintain liaison with other officials until recovery is obtained.

v. Spartanburg County Emergency Management

- a. Maintain liaison with on-scene commander and other sources until complete recovery has been made.
- b. Coordinate all county activities related to the problem until the emergency and recovery have been completed.
- c. Coordinate preparation of news releases as appropriate.
- d. Evaluate county emergency responses and actions and be prepared to implement changes in plans or procedures if it is determined there is a need to do so for future incidents.

C. Coordination Instructions

This annex is effective for planning upon receipt and for execution upon order.

**II. Administration and Logistics**

A. Administration

The on-scene commander will make initial situation reports to Emergency Management. They should contain, but not be limited to, the following:

1. Type of accident.
2. Potential hazard.
3. Casualties incurred.
4. Nature and extent of assistance required.
5. Precautionary measures to observe.
6. Information required by Appendix 8, Tab A, this Annex.

**B. Logistics**

The individual fire department in whose jurisdiction the accident/ incident occurs will utilize existing resources. All additional equipment, personnel, and assistance will be coordinated through the Spartanburg County EOC.

**III. Direction and Control**

- A. The fire chief in whose jurisdiction the accident/incident occurs will direct On-scene emergency activities.
- B. The Spartanburg County EOC, under the direction of the Emergency Management Coordinator, will coordinate for all assistance, public information, and other support activities.
- C. The Spartanburg County EOC is located in the basement of the Spartanburg County Judicial Center. The alternate EOC will be located at Spartanburg Communications Training Center.
- D. Line of Succession
  1. Fire Chief (in whose jurisdiction incident occurs).
  2. Assistant Chief.
  3. Other officials in order of rank.
- E. Mutual Aid Agreements  
Existing mutual aid agreements of agencies involved will apply.

**ESF 10 – Hazardous Materials**  
**Signature Page**

Signatures on File

The following agencies have primary and support responsibilities in this plan and agree to them.

/s/ \_\_\_\_\_ Date \_\_\_\_\_  
Spartanburg County Hazardous Materials Administrator

/s/ \_\_\_\_\_ Date \_\_\_\_\_  
Coordinator, Local Emergency Planning Committee

/s/ \_\_\_\_\_ Date \_\_\_\_\_  
Fire Representative, Local Emergency Planning Committee

/s/ \_\_\_\_\_ Date \_\_\_\_\_  
Coordinator, Spartanburg County Office of Emergency Management

Appendices:

1. Resource List
2. Forward Command Post
3. Radiological (See ESF 26, Radiological Protection.)
4. Sources of Information and Agencies With Need to Know
5. Radiation Precautions
6. The Role of the Mental Health Worker
7. Health Care Facilities
8. Title III

## **Appendix 1 to ESF 10 – Hazardous Materials**

### **Resources**

#### **Spartanburg County**

The Emergency Operations Plan contains a description of emergency equipment and facilities, both within the community and the facilities that could be used to handle a hazardous materials incident. The persons responsible for the equipment are listed and a telephone number (day or night) is included. (See attached.)

This list is also maintained on the CAMEO computer program.

**Appendix 2 to ESF 10 – Hazardous Materials  
Forward Command Post  
Spartanburg County**

In response to a hazardous materials accident, the senior member of the first arriving emergency unit automatically assumes the duties and responsibilities of the on-scene commander. He will retain these responsibilities until relieved by the local jurisdiction ranking fire officer. He must make an immediate estimate and evaluation of the situation to determine if a disaster or the potential for a disaster exists. He will establish a Forward Command Post at a location of his discretion, taking into account the hazard involved, accessibility, and space requirement to marshal and manage personnel and material to combat the hazard.

If the on-scene commander determines that a disaster has occurred or is imminent, he will:

- Notify other emergency agencies as appropriate. (Call 9-1-1)
- Contact Spartanburg County Hazardous Materials Response Team.
- If the situation is critical for impending disaster (explosion, poisonous fumes, high level radiation etc.), assume authority to order immediate evacuation.
- Do not approach hazardous material area until positive identification of the material has been made. If positive identification cannot be made, assume the material to be dangerous. No cargo or material warrants the needless risking of lives.
- Transfer control to local jurisdictional fire chief as appropriate.
- Establish Forward Command Post and advise appropriate authorities of location.
- Conduct appropriate rescue, fire fighting, and containment as the situation permits.
- Continue emergency operations until complete recovery has been accomplished.

## **Appendix 3 to ESF 10 – Hazardous Materials Radiological**

### **Purpose**

This Appendix is to provide for the emergency response actions to be taken in the event of an accident/incident involving radioactive materials and to provide for the essential services required to protect the people and the resources of Spartanburg County from the harmful effects of nuclear radiation resulting from an accident/incident involving radioactive materials.

### **Response**

Response to an accident/incident involving radioactive materials will require specialized skills and resources. Therefore, the following responsibilities and functions at all levels of government are supplemental to those in the Spartanburg County Emergency Operations Plan.

#### **I. Local Government**

- A. The Spartanburg County Office of Emergency Management will:
  - 1. Coordinate the emergency resources of Spartanburg County to minimize the effects of a radioactive accident.
  - 2. Notify local government officials.
  - 3. Activate the Spartanburg County EOC.
  - 4. Coordinate radiological monitoring teams for the on-scene command post to provide for the protection of emergency workers.
  - 5. Provide coordination of other services as determined necessary by command post.
- B. The on-scene commander will establish monitoring capabilities by utilizing monitors and equipment in Annex 26, Radiological Protection.
- C. The Director of the Spartanburg County Hazardous Materials Team (HAZ MAT Team) or his or her designee will report to the on-scene commander and assume control and coordination of the HAZ-MAT Team. In coordination with the Radiological Officer for Spartanburg County, the HAZ-MAT team will proceed with monitoring and containing the threat of a radiological event until the Bureau of Radiological Health arrives and assumes this responsibility.
- D. Law Enforcement will establish a safe perimeter as identified by on-scene commander to prevent the spread of contamination and to minimize personnel exposure.
- E. Rescue and/or Emergency Medical Service will provide for the rescue of injured and/or exposed and transport to medical facility.
- F. Fire department will assist in the decontamination of personnel and equipment as appropriate.

#### **II. State Government**

- A. The South Carolina Emergency Management Division will be responsible for coordinating all requests for State and Federal resources, which are requested by local government.
- B. The South Carolina Department of Health and Environmental Control, Bureau of Radiological Health, is responsible for providing professional personnel at the scene for:
  - 1. Monitoring of radiation levels.
  - 2. Protective action guides.
  - 3. Radiological exposure control.
  - 4. Personnel monitoring.
  - 5. Technical advice on decontamination, containment and disposal of radioactive substances.
  - 6. Determine when the area is safe and all hazards of radiation have been removed.

**Appendix 4 to ESF 10 – Hazardous Materials  
Sources of Information and Agencies With Need to Know  
Spartanburg County**

INFORMATION ON FILE

**Appendix 4 to ESF 10 – Hazardous Materials (continued)**

IN CASE OF TRANSPORTATION ACCIDENT INVOLVING		FOR INFORMATION	FOR ON-SCENE ASSISTANCE	NOTIFY
CHEMICALS	RAIL	1-2-8-14	1-8	1-6-7-8-11
	TRUCK	2-8-12-14	8	6-7-8-11
	AIR	2-8-14	8-16	6-8
COMPRESSED GASES	RAIL	1-2-8-14	1-8	1-6-7-8-11
	TRUCK	2-8-12-14	8	6-7-8-11
	AIR	2-14	8-16	6-7-8
CORROSIVE LIQUIDS	RAIL	1-2-8-14	1-8	1-6-7-10-12
	TRUCK	2-8-14	8-12	6-7-8-11
	AIR	2-8-14	8-16	6-7
EXPLOSIVES CLASS A&B	RAIL	1-2-8-14	1-9-8	1-6-7-8-11
	TRUCK	2-9-12-14	9-8	6-7-8-11
FLAMMABLE LIQUIDS	RAIL	1-2-8-14	1-8	1-6-7-8-11
	TRUCK	2-8-12-14	8	6-7-8-11
FLAMMABLE SOLIDS	RAIL	1-2-8-14	1-8	1-6-7-10-12
	TRUCK	2-8-12-14	8-12	6-7-8-11
OXIDIZING MATERIALS	RAIL	1-2-8-14	1-8	1-6-7-8-11
	TRUCK	2-8-12-14	8	6-7-8-11
AGRICULTURAL CHEMICALS	RAIL	2-13-14	8	1-6-7-11
	TRUCK	2-8-12-13-14	8	6-7-11
POISONS	RAIL	1-2-8-13-14	1	1-6-7-11
	TRUCK	2-8-13-14		6-7-11
	AIR	2-8-13-14		6-7-11
RADIOACTIVE MATERIALS	RAIL	1-4-8-14	4-8	6 7 8-11
	TRUCK	4-8-14	4-8	6-7-8-11
RADIATION OR		4-8-14	4-8	4-6-7-8-12

TOXIC MATERIAL  
EXPOSURE

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CONTAMINATION OF WATERWAYS WATERSHEDS	8-10-14	8	6-7-8-10-11
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NUMBERS CORRESPOND TO NUMBER/AGENCIES LISTED ON P-19.

## **Appendix 5 to ESF 10 – Hazardous Materials Radiation Precautions**

### **I. Field Triage at Scene - Priorities**

- A. Provide best medical intervention possible that is appropriate to field management.
- B. When indicated, provide a safe transfer of patients to the most appropriate health care facilities.

### **II. Contamination**

- A. All materials used with or which came in contact with casualties shall be considered contaminated and must be decontaminated before returned for use.
- B. All field personnel coming in contact with casualties are considered contaminated and must be decontaminated.
- C. Transport vehicles used to transport casualties are considered contaminated. When possible, reuse contaminated vehicles to transfer victims that have been exposed to radiation to reduce contamination of your transport capability.
- D. Transport personnel who transport or load vehicles are considered contaminated and must be decontaminated before exposure to other casualties or support personnel.

### **III. Health Care Facilities**

- A. When possible, casualties (victims) exposed to radiation will be sent to Spartanburg Regional Medical Center.
- B. The Radiation Safety Officer or the Emergency Room physician/staff who treated the patient is considered contaminated.
- C. An area in the Emergency Room, separate from other patients, will be established for radiation exposure patients.
- D. The Radiation Safety Officer or the Emergency Room physician will, on notification of the incident, activate the radiologist.
- E. All patients with injuries will be routed to treatment areas after decontamination.
- F. For mass causality situations exceeding local hospital capacity levels, an offsite decontamination area must be established. This decontamination area will be established through a coordinated effort between local hospital officials and the Office of Emergency Management.

**Appendix 5 to ESF 10 – Hazardous Materials**

**Signature Page**

Signatures on File

The following agencies have primary and support responsibilities in this plan and agree to them.

/s/ \_\_\_\_\_  
Spartanburg County Hazardous Materials Administrator

Date \_\_\_\_\_

/s/ \_\_\_\_\_  
Coordinator, Local Emergency Planning Committee

Date \_\_\_\_\_

/s/ \_\_\_\_\_  
Spartanburg Regional Healthcare System

Date \_\_\_\_\_

/s/ \_\_\_\_\_  
Mary Black Memorial Hospital

Date \_\_\_\_\_

/s/ \_\_\_\_\_  
Coordinator, Spartanburg County Office of Emergency Management

Date \_\_\_\_\_

**Appendix 6 to ESF 10 – Hazardous Materials  
The Role of the Mental Health Worker  
Spartanburg County**

- I. Psychological Needs of Response Team**
  - A. Make presence known to Command Post.
  - B. Assume a supportive role.
  - C. Aid in assessment.
  - D. Consider activation of MHC staff, SCDMH.
- II. Psychological Needs of Health Care Providers At The Site**
  - A. Monitor stress (that could lead to MI, seizures, etc.)
  - B. Maintain liaison with Command Post.
- III. Psychological Needs of The Transporters**

(See Follow Up)
- IV. Psychological Needs of Staff at The Health Care Facility/Shelter**

(See Follow Up)
- V. Psychological Needs of The Uninjured Victims**
  - A. Provide triage.
  - B. Separate hysterical/inebriated, etc.
  - C. Provide crisis intervention.
  - D. Activate "natural" support systems.
  - E. Accept emotionality; provide comfort.
- VI. Psychological Needs of The Injured Victims**
  - A. Provide triage (identify psychosis, head trauma, retardation).
  - B. Provide crisis intervention.
  - C. Activate "natural" support systems.
  - D. Accept emotionality; provide comfort.
- VII. Psychological Needs of Families/Friends of Victims**
  - A. Provide information, direction.
  - B. Provide crisis intervention.
  - C. Activate "natural" support systems.
  - D. Accept emotionality; provide comfort.
- VIII. Psychological Needs of Families/Friends of Victims of casualties**
  - A. Provide information, direction.
  - B. Provide crisis intervention.
  - C. Activate "natural" support systems.
  - D. Accept emotionality; provide comfort.

**IX. Psychological Needs of Victims in Shelters**

- A. Make presence known to Shelter Manager.
- B. Respond to directions from Shelter Manager.
- C. Aid in assessment.
- D. Provide crisis intervention.
- E. Activate "natural" support systems.
- F. Accept emotionality; provide comfort.
- G. Access and intervene in "tone" of shelter.

**X. Follow Up**

- A. Maintain liaison with Disaster Preparedness.
- B. Assist with debriefing.
- C. Assist in accessing individual/family/group services (including special adaptations for children) and referrals.

**Appendix 6 to ESF 10 – Hazardous Materials**

**Signature Page**

Signatures on File

The following agencies have primary and support responsibilities in this plan and agree to them.

/s/ \_\_\_\_\_ Date \_\_\_\_\_

Spartanburg County Hazardous Materials Administrator

/s/ \_\_\_\_\_ Date \_\_\_\_\_

Coordinator, Local Emergency Planning Committee

/s/ \_\_\_\_\_ Date \_\_\_\_\_

Spartanburg Area Mental Health Center

/s/ \_\_\_\_\_ Date \_\_\_\_\_

Coordinator, Spartanburg County Office of Emergency Management

**Appendix7 to ESF 10 – Hazardous Materials  
Health Care Facilities**

**I. Chemical Emergency Response Procedure For Health Care Facilities (Hospitals)**

- A. Each health care facility within this county will train a group of people to handle chemical emergencies.
- B. All health care facilities in the county with emergency room capabilities will maintain a current list of all chemicals in high concentration used with the county. Further information on chemicals may be obtained from the computer in the office of the Spartanburg County Office of Emergency Management. The Office of Emergency Management telephone number is (864) 595-5365

**II. Procedure**

- A. Upon notification from the proper authorities of a chemical incident, the notified health care facility will activate their Chemical Emergency Response Procedure, as well as their external disaster plan, when needed.
- B. When the Emergency Department receives chemically contaminated patients; care will be given in accordance with the following guidelines:
  - 1. Patients will be assessed for any physical injury/ illness and chemical exposure.
  - 2. Isolation and decontamination will be accomplished as necessary.
    - a. Patients would be expected to arrive fully or partially decontaminated (EMS - Industry)
    - b. Hospitals can isolate areas in the Emergency Department as necessary, depending on exposure.
- C. Specific areas in the Emergency Department for isolation/confinement of chemically contaminated patients must be implemented by individual hospital plans.
- D. As per the Department of Pharmacy Disaster Plan, upon hearing any disaster code, pharmacy will dispatch supportive personnel to the Emergency Room. Medications, supplies, and drug information will be provided until the Disaster Plan is cancelled.
- E. During chemical emergencies, the health care facility should activate its external disaster plan, as the facility requires, and refer to it for any information not covered in the chemical emergency plan.

**Appendix 7 to ESF 10 – Hazardous Materials**

**Signature Page**

Signatures on File

The following agencies have primary and support responsibilities in this plan and agree to them.

/s/ \_\_\_\_\_ Date \_\_\_\_\_

Spartanburg County Hazardous Materials Administrator  
Coordinator, Local Emergency Planning Committee

/s/ \_\_\_\_\_ Date \_\_\_\_\_

Spartanburg Regional Healthcare System

/s/ \_\_\_\_\_ Date \_\_\_\_\_

Mary Black Memorial Hospital

/s/ \_\_\_\_\_ Date \_\_\_\_\_

Coordinator, Spartanburg County Office of Emergency Management

## **Appendix 8 to ESF 10 – Hazardous Materials Title III**

### **Purpose**

To establish policy and procedures within Spartanburg County to provide a timely, effective and coordinated emergency response in the event of a hazardous chemical accident/incident as identified by Title III of the Superfund and Reauthorization Act of 1986.

### **Authority**

Public Law 99-499, Superfund Amendment and Reauthorization Act of 1986 (SARA).

Spartanburg County Ordinance Number 93, dated December 10, 1975, as amended by Number 333, dated December 18, 1985.

State of South Carolina Executive Order Number 87-17, dated May 11, 1987.

### **Definitions**

SARA - The Superfund Amendments and Reauthorization Act of 1986.

CERCLA - The Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (Superfund).

SIC CODE - Standard Industrial Classification Code; SIC codes 20 through 39 include all manufacturing facilities.

OSHA - Occupational Safety and Health Administration.

EPA - U.S. Environmental Protection Agency.

EXTREMELY HAZARDOUS SUBSTANCE - EPA substances listed in 40 CFR, Part 355, originally issued April 22, 1987 and has had many changes issued through other FRs.

MATERIAL SAFETY DATA SHEET (MSDS) - Compilation of the health, flammability, and reactivity hazards of a chemical.

### **Situation**

Spartanburg County has the ability and resources to effectively respond to routine day-to-day emergencies/disasters. However, in the event of a hazardous chemical accident/incident, these resources would be taxed beyond limit and the county would require assistance from local industry, state, and the federal government.

### **Mission**

To provide a well-organized emergency response organization which includes county and local resources, as well as local industry, to effectively respond to a hazardous chemical accident/incident in order to protect the lives and property of the citizens.

### **I. Execution**

- A. Concept of Operations
  - 1. Hazardous materials accidents may result in fire, explosions, radiation dangers, or contamination and toxic fumes. Fire fighting personnel are generally accepted as having the greatest expertise and capability to combat these dangers. Upon occurrence of a hazardous materials accident/incident, over all control of the situation will be assumed by the fire department chief in whose area the accident occurs.
  - 2. Prior to the arrival of the fire chief, initial control of the situation and assumption of on-scene commander responsibilities will be assumed by the first emergency service arriving on scene. The on-scene commander is authorized to recommend/order evacuation of the area if required. A Forward Command Post will be established to

marshal and manage the personnel and material to combat the hazard.

3. The Spartanburg County Hazardous Materials Response Team will respond, upon occurrence of a hazardous materials accident/incident, to assist the fire department incident commander, in evaluating the scene to see if the incident requires the use of chemical protective clothing or special containment of control devices.
4. If a state of emergency is declared, the Spartanburg County EOC will be activated to coordinate the efforts of other county, municipal, state and federal agencies, and response personnel. When evacuation is ordered, refer to ESF 6 for shelter and care of evacuees.
5. Accidents/incidents involving radioactive materials will be handled in accordance with Appendix 3, this ESF.
6. Operation of the forward command post will be in accordance with appendix 2, this ESF.

B. Tasks

The following tasks/responsibilities are in addition to other tasks identified in this annex and Emergency Operations Plan.

1. Pre-Disaster Phase

i. During this phase the following are common to all county and municipal agencies:

- a. Develop procedures to implement this appendix and to update them annually or as required.
- b. Develop plans to implement a training program for all personnel involved in a hazardous chemical accident/ incident in accordance with Title III requirements.
- c. Insure alert lists are available and current.
- d. Develop a list of available resources and special equipment available within the county.
- e. Participate in an annual county-wide hazardous chemical accident/incident exercise.
- f. Maintain mutual aid agreements with other county and municipal agencies and with local industry.

ii. Local Industry

- a. Develops on-site contingency plan, which specifies notification and emergency response procedures and responsibilities.
- b. Provide technical support for the development of off-site risk assessment.
- c. Provide planning support for off-site release contingency plan.
- d. Be prepared to provide emergency response liaison to the Spartanburg County Emergency Operations Center (EOC).
- e. Be prepared to provide emergency response liaison to the on-scene command post.
- f. Be prepared to provide a public information representative to the Spartanburg County EOC.

- g. Participate in exercises and drills as required with county government.
  - h. Coordinate on-site emergency plans with the Local Emergency Planning Committee Coordinator.
2. Disaster Phase
- i. County Government/Municipalities
    - Have overall responsibility for decision making within their jurisdiction in the event of a hazardous chemical accident/incident.
  - ii. Emergency Management Coordinator or Hazardous Materials Administrator
    - a. Coordinates the activities of all emergency responders and resources involved in a hazardous chemical accident/incident.
    - b. Keeps county/municipal governments informed of current situation.
    - c. Coordinates county/municipal support as required.
    - d. Coordinates requests to State Emergency Management Division for additional personnel and resources, which are beyond the county or local municipality capability to provide.
    - e. Maintains and updates resource list as required during a hazardous chemical accident/ incident.
    - f. Coordinates requests for technical assistance from county/municipal on-scene responders.
    - g. Activates EOC or Mobile Command Post (if applicable).
    - h. Coordinates evacuation procedures after fire command makes the decision that evacuation is needed.
  - iii. County/Municipal Fire Departments
    - a. Assume on-scene control.
    - b. Establish staging area(s) as and if required.
    - c. In coordination with on-site authorities and county/municipal decision makers, decides which protective actions are necessary.
    - d. Order evacuation if situation warrants.
    - e. Coordinates and/or directs (as appropriate) on-scene activities of Hazardous Material Response Team.
    - f. Provide liaison officer to EOC with means of communicating between the EOC and on-scene.
  - iv. Hazardous Materials Response Team
    - a. Assists the fire department incident commander in evaluating the scene to determine which protective actions are necessary.
    - b. Coordinates all HazMat Team on-scene activities with the fire department incident commander.
    - c. Provides liaison to the command post.
    - d. Provides liaison to Spartanburg County EOC to communicate between the EOC and on-scene incident commander.
  - v. County/Municipal Law Enforcement

- a. Assumes on-scene control if first arriving unit until fire representative arrives.
    - b. Coordinates with Command Post and establishes perimeter security, traffic control points, and access control points as required.
    - c. Coordinates with Command Post (Emergency Management) and assists, as required, in evacuation of on-scene and surrounding area.
    - d. Provides liaison to EOC with means to communicate between EOC and on-scene.
  - vi. Local Industry
 

In accordance with Title III requirements, provides the following:

    - a. Implements on-site contingency plan to include notification procedures.
    - b. Provides technical liaison representative to Command Post and EOC.
    - c. Provides Public Information representative to Spartanburg County EOC.
    - d. Provides personnel and resources if available to assist county/ municipal emergency responders, as required.
  - vii. State Government
 

See Tab B.
3. Recovery Phase
- i. County/Municipal Government
 

Continues to provide direction and control until the hazardous chemical accident/incident final cleanup and restoration is complete.
  - ii. Emergency Management Coordinator or Hazardous Materials Administrator
    - a. Maintains liaison with on-scene personnel until recovery has been completed.
    - b. Continues to coordinate for on-scene assistance until recovery has been completed.
  - iii. County/Municipal Fire Departments
    - a. Maintain communication with Spartanburg County EOC until recovery is complete or no longer required.
    - b. Continue to provide firefighting capabilities as required.
    - c. Coordinate final restoration of area for return of evacuees.
  - iv. Hazardous Materials Response Team
    - a. Maintains communication with command post/Spartanburg County EOC until recovery is complete or no longer required.
    - b. Continues to provide hazardous material response capabilities until recovery is complete or no longer required.
  - v. County/Municipal Law Enforcement
    - a. Continues security of scene until recovery is complete or released by Command Post or Spartanburg County EOC.
    - b. Coordinates with Command Post (Emergency Management) on return of evacuees.

vi. Local Industry

Continue to provide technical support until complete recovery.

C. Coordinating Instructions

This appendix is effective for planning upon receipt and for execution upon order.

**II. Administration and Logistics**

A. Administration

1. Initial situation reports will be submitted as required by this annex.
2. Reports required by Title III will be submitted as required in accordance with appropriate section, sub-section, etc., of Title III.

B. Logistics

See Paragraph II.B., this annex.

**III. Direction and Control**

See Paragraph III., this annex.

**Appendix 8 to ESF 10 – Hazardous Materials**

**Signature Page**

Signatures on File

The following agencies have primary and support responsibilities in this plan and agree to them.

/s/ \_\_\_\_\_ Date \_\_\_\_\_

Spartanburg County Hazardous Materials Administrator

/s/ \_\_\_\_\_ Date \_\_\_\_\_

Coordinator, Local Emergency Planning Committee

/s/ \_\_\_\_\_ Date \_\_\_\_\_

Fire Representative, Local Emergency Planning Committee

/s/ \_\_\_\_\_ Date \_\_\_\_\_

Coordinator, Spartanburg County Office of Emergency Management

TABS:

- A. Notification Procedures
- B. State Responsibilities
- C. Public Information
- D. Training and Exercises
- E. Evacuation Plans
- F. Emergency Planning and Community Right-To-Know
- G. Facility Listings  
(See Attachments)

**Tab A to Appendix 8, ESF 10 – Hazardous Materials  
Title III – Notification Procedures**

**Purpose**

To define notification procedures required under Section 304, Public Law 99-499 (SARA), by local industry or transportation, in the event of a hazardous chemical accident/incident within the county.

**Procedures**

The following procedures will be followed if a release of an extremely hazardous substance referred to in Section 302(a), Public Law 99-499 (SARA), occurs from a facility at which a hazardous chemical is produced, used or stored, and such release requires notification under Section 103(a) of the CERCLA.

**I. Fixed Facility**

- A. Immediately after a release, the owner or operator of the facility will notify:
  - 1. Monday thru Friday, 8:30 am - 5:00 p.m., the LEPC Coordinator at 595-5365
  - 2. At all other hours, City/County Communications at 596-2076; City/County Communications to notify the Emergency Management Duty Officer.
- B. Provide the following information, if known. If all required information is not available at time of notification of release, provide what information is known and as soon as the remaining information is available report it with a follow-up notification.
  - 1. The chemical name or identity of any substance involved in the release.
  - 2. An indication of whether the substance is on the list referred to in Section 302(a).
  - 3. An estimate of the quantity of any such substance that was released into the environment.
  - 4. The time and duration of the release.
  - 5. The medium or media into which the release occurred.
  - 6. Any known or anticipated acute or chronic health risks associated with the emergency; and where appropriate, advise regarding medical attention necessary for exposed individuals.
  - 7. Proper precautions to take as a result of the release, including evacuation, (unless such information is readily available to the community emergency coordinator pursuant to the emergency plan).
  - 8. The name and telephone number of the person or persons to be contacted for further information.

**II. Transportation Accident/Incident**

- A. Immediately call - 911 -  
Provide information required in paragraph I.B. above.
- B. Follow-up Emergency Notice  
As soon as practicable after a release which requires notice under subsection (a), such owner or operator shall provide a written follow-up emergency notice (or notices, as more information becomes available) setting forth and updating the information required under subsection (b), and including additional information with respect to:
  - 1. Actions taken to respond to and contain the release.

2. Any known or anticipated acute or chronic health risks associated with the release.
3. Where appropriate, advise regarding medical attention necessary for exposed individuals.

**Tab B to Appendix 8, ESF 10 – Hazardous Materials  
Title III – State Responsibilities**

**Purpose**

To identify the responsibilities of state agencies that have a direct responsibility in Title III not identified elsewhere in this appendix, annex, or EOP.

**Responsibilities**

The following state agencies have mutually consented and agreed to the following assignment of responsibility required by Title III, SARA.

**I. Office of the Governor**

- A. Provide chairman for the State Emergency Response Commission.
- B. Provide administrative support to the State Emergency Response Commission.
- C. Provide public information support for the Commission (less public requests for specific chemical information).
- D. Provide Governor's support for the State Regulations 58-1 and 58-101, Local and State Emergency Management Standards.
- E. Act as lead agency for submission of Title III proposed legislation to the General Assembly.

**II. Department of Health and Environmental Control, Environmental Quality Control**

- A. Provide member for the State Emergency Response Commission.
- B. Provide administrative support and assume responsibility for facility Material Safety Data Sheets (MSDS) listings.
- C. Provide for Community Right-To-Know release provisions at the State level.
- D. Provide for 24-hour, 7-day notification provisions for chemical emergencies.
- E. Provide chemical technical personnel, as resources permit, to local planning committees.

**III. Emergency Management Division, Office of the Adjutant General**

- A. Provide member for State Emergency Response Commission.
- B. Prepare State Hazardous Materials Emergency Response Plan.
- C. Provide Chemical (Hazardous Materials) Emergency Response planning support to local planning committees.
- D. Approve local planning committee Hazardous Materials Response Plans in accordance with Regulations 58-1 and 58-101.

**Tab C to Appendix 8, ESF 10 – Hazardous Materials  
Title III – Public Information**

**Purpose**

To provide for the preparation and prompt dissemination of official information, instructions, and directions of the public prior to, during, and after a hazardous materials incident.

**Authority**

Spartanburg County Local Emergency Planning Committee (LEPC).

South Carolina Emergency Response Commission.

Superfund Amendments and Reauthorization Act of 1986 (SARA) and Title III.

**Definitions**

CRISIS RELOCATION - The movement of populations from high-risk areas to those of lower risk.

EMERGENCY ALERT SYSTEM (EAS) - Emergency information dissemination system that includes the electronic news media, particularly radio stations. Through this system, the public is warned of impending danger resulting from a hazardous materials incident, and is given guidance for protection of life and property and other vital information.

EMERGENCY PUBLIC INFORMATION (EPI) - Information that is disseminated primarily, but not unconditionally, at the actual time of an emergency; and in addition to providing information as such, frequently conveys actions, instructs, and transmits direct orders.

PUBLIC INFORMATION OFFICER (PIO) - The designated individual responsible for disseminating official information relating to disaster operations.

**Organization**

The Spartanburg Public Information Officer is responsible for the timely preparation and dissemination of official information to the public prior to, during, and after a disaster. The Public Information Officer will coordinate with the news media and public information personnel of local and state government.

**Situation**

In all hazardous materials situations which Spartanburg County is subject to - whether transportation, storage, or manufacturing - the public information function basically is the same as that which is performed routinely, except that problems may be multiplied and more complex. All information received before, during, and after a disaster must be compiled, evaluated, and disseminated with the intent that the community survey and recover from that disaster.

**Mission**

To receive, evaluate, prepare, and disseminate official emergency information, instructions, and directions to the population of Spartanburg County prior to, during, and after a hazardous materials incident.

**I. Execution**

A. Concept of Operations

1. Official emergency information will be released from the scene, from the Spartanburg County Emergency Operations Center (EOC), or from any other designated area through

the PIO or other designee to appropriate news media. Immediate emergency information may be disseminated by the local Emergency Communications Department.

2. In the event the Spartanburg County EOC is activated, the PIO or designee will coordinate with the appropriate communications and news media personnel to disseminate Emergency Public Information (EPI) in a timely manner.

**B. Tasks**

1. Pre-Emergency Phase

- i. Develops procedures necessary to implement this Annex.
- ii. PIO identifies emergency staff and confirms their availability.
- iii. Media Committee prepares and releases educational materials to the media, schools, and community in coordination with the Emergency Management Coordinator.
- iv. Media Committee will encourage participation of local industry in the dissemination of hazardous materials information in local areas.
- v. PIO compiles pre-recorded tapes and other prepared material for disaster preparations as appropriate, including all Spartanburg County Emergency Public Information (EPI).
- vi. PIO prepares and releases to the media such public information announcements as are appropriate and as required.

2. Disaster Phase

- i. On notice, PIO or designee assembles emergency information staff.
- ii. PIO briefs information staff on the situation.
- iii. At an appropriate time, the PIO Information Staff prepares and disseminates public information announcements.
- iv. When appropriate, PIO utilizes pre-recorded tapes and other prepared material, including all Spartanburg County Emergency Public Information (EPI).
- v. PIO keeps County executives informed of all news releases made to the media.

3. Recovery Phase

PIO continues to provide information appropriate to the situation, as required, until conditions return to normal.

## **II. Administration and Logistics**

Supplies, transportation, and equipment organic to the information service agencies will be fully utilized. Such additional supplies and transportation as may be needed will be requested through the Spartanburg County EOC.

## **III. Direction and Control**

- A. Public Information activities will be coordinated through the Spartanburg County EOC or from the field, as appropriate.
- B. The Spartanburg County EOC will be located in the Spartanburg County Courthouse.
- C. Public information activities will utilize land, line, and radio communications organic to news media to maximum extent available.

D. Line of Succession

1. Public Information Officer.
2. Assistant Public Information Officer.
3. Others, as necessary, appointed by the Chairman of the Local Emergency Planning Committee.

**Tab C to Appendix 8, ESF 10 – Hazardous Materials**  
**Signature Page**

Signatures on File

The following agencies have primary and support responsibilities in this plan and agree to them.

/s/\_\_\_\_\_ Date\_\_\_\_\_

Spartanburg County Hazardous Materials Administrator

/s/\_\_\_\_\_ Date\_\_\_\_\_

Coordinator, Local Emergency Planning Committee

/s/\_\_\_\_\_ Date\_\_\_\_\_

Coordinator, Spartanburg County Office of Emergency Management

/s/\_\_\_\_\_ Date\_\_\_\_\_

Emergency Preparedness Public Information Officer

**Media Resource List**

INFORMATION ON FILE

**Tab D to Appendix 8, ESF 10 – Hazardous Materials**  
**Title III – Training and Exercises**

Spartanburg County first responders shall follow the training requirements as described in 29CFR1910.120(Q). The following are minimum requirements for training:

**I. First Responder Awareness Level**

First responders at the awareness level may discover a hazardous substance release and can notify the proper authorities of the release. These individuals take no further action beyond notifying the authorities of the release. They must understand their role and they must be able to notify the appropriate authorities.

**II. First Responder Operations Level**

- A. First responders at the operational level respond to actual or potential releases of hazardous substances for the purpose of protecting nearby persons, property, or the environment from the effects of the release. They operate only in the defensive mode without trying to stop the release. Their function is to contain the release from a safe distance, keep it from spreading, and prevent exposures.
- B. This training requires at least eight hours in the following areas:
  - 1. Basic hazard and risk assessment techniques.
  - 2. Selection and use of personal protective equipment.
  - 3. Basic hazardous material terms.
  - 4. Know how to perform basic control, containment, and/or confinement operations within the capabilities of the resources and personal protective equipment available with their unit.
  - 5. Know how to implement basic decontamination procedures.
  - 6. Have an understanding of the relevant standard operating procedures and termination procedures.

**III. Hazardous Materials Technician**

- A. Hazardous materials technicians are individuals who respond to releases or potential releases for the purpose of stopping the release. They assume a more aggressive role than a first responder at the operations level in that they will approach the point of release in order to plug, patch, or otherwise stop the release of a hazardous substance.
- B. Hazardous materials technicians shall have received at least 24 hours of training equal to the first responder operations level; and, in addition, have competency in the following areas, and the employer shall so certify.
  - 1. Know how to implement the employer's emergency response plan.
  - 2. Know the classification, identification, and verification of known and unknown materials by using field survey instruments and equipment.
  - 3. Be able to function within an assigned role in the incident command system.
  - 4. Know how to select and use proper specialized chemical personal protective equipment provided to the hazardous materials technicians.
  - 5. Understand hazard and risk assessment techniques.
  - 6. Be able to perform advance control, containment, and/or confinement operations within the capabilities of the resources available with the unit.
  - 7. Understand and implement decontamination procedures.

8. Understand termination procedures.
9. Understand basic chemical and toxicological terminology and behavior.

#### **IV. Hazardous Materials Specialist**

- A. Hazardous materials specialists are individuals who respond with and provide support to hazardous materials technicians. Their duties parallel those of the hazardous materials technicians; however, those duties require a more directed or specific knowledge of the various substances they may be called upon to contain. The hazardous materials specialists would also act as the site liaison with federal, state, local, and other government authorities in regard to site activities.
- B. Hazardous materials specialists shall have received at least 24 hours training equal to the technician level and, in addition, have competency in the following areas, and the employer shall so certify.
  1. Know how to implement the local emergency response plan.
  2. Understand classification, identification, and verification of known and unknown materials by using advanced survey instruments and equipment.
  3. Know of the state emergency response plan.
  4. Be able to select and use proper specialized chemical personal protection equipment provided to the hazardous materials specialist. Understand in-depth hazard and risk techniques.
  5. Be able to perform specialized control, containment, and/or confinement operations within the capabilities of the resources and personal protective equipment available.
  6. Be able to determine and implement decontamination procedures.
  7. Have the ability to develop a site safety and control plan.
  8. Understand chemical, radiological, and toxicological terminology and behavior.

#### **V. On Scene Incident Commander**

Incident commanders, who will assume control of the incident scene beyond the first responder awareness level, shall receive at least 24 hours of training equal to the first responder operations level and, in addition, have competency in the following areas, and the employer shall so certify.

- A. Know and be able to implement the employer's incident system.
- B. Know how to implement the employer's emergency response plan.
- C. Know and understand the hazards and risks associated with employees working in chemical protective clothing.
- D. Know how to implement the local emergency response plan.
- E. Know of the state emergency response plan and of the Federal Regional Response Team.
- F. Know and understand the importance of decontamination procedures.

## **VI. Training**

- A. Trainers who teach any of the above training subjects shall have satisfactorily completed a training course for teaching the subjects they are expected to teach, such as the courses offered by the U.S. National Fire Academy, or they shall have the training and/or academic credentials and instructional experience necessary to demonstrate competent instructional skills and a good command of the subject matter of the courses they are to teach.
- B. Refresher Training
  - 1. Those employees who are trained in accordance with paragraph (q)(6) of 29CFR1910.120 Ch.XVII shall receive annual refresher training of sufficient content and duration to maintain their competencies, or shall demonstrate competency in those areas at least yearly.
  - 2. A statement shall be made of the training or competency; and if a statement of competency is made, the employer shall keep a record of the methodology used to demonstrate competency.
- C. Training programs for emergency response personnel will be scheduled as available. Hazardous materials training will be an on-going project.

## **VII. Drills**

- A. The Spartanburg County Office of Emergency Management will schedule exercises and training drills to test this plan on an annual basis.
- B. The drill must be complex enough to ensure that the major areas will be exercised. The drill should include the development of a realistic scenario, casualties to simulate actual injuries during a chemical release, notification procedures, activation of as many resources as possible on the resource list, actual use of control or containment equipment, establishment of a command post, establishment and use of incident command systems, simulated evacuation and evacuation centers, decontamination, and hospital preparedness for chemical patients and emergencies.
- C. The planning committee should then conduct an evaluation and critique to determine the strengths and weaknesses of the plan, personnel, and resources and make any necessary revisions.

**Tab D to Appendix 8, ESF 10 – Hazardous Materials**

**Signature Page**

Signatures on File

The following agencies have primary and support responsibilities in this plan and agree to them.

/s/ \_\_\_\_\_

Spartanburg County Hazardous Materials Administrator

Date \_\_\_\_\_

/s/ \_\_\_\_\_

Coordinator, Spartanburg County Office of Emergency Management

Date \_\_\_\_\_

**Tab E to Appendix 8, ESF 10 – Hazardous Materials**  
**Title III - Evacuation Plans**

Evacuation decisions at a hazardous material incident are complex. Plans are in place and evacuation routes are map designated on the CAMEO MAP in the Office of Emergency Management and in the Hazardous Material Response Team Response Vehicle.

The senior fire authority representative having jurisdiction has the power to direct an evacuation of hazardous areas. Upon arrival of Emergency Management officials, the fire authority shall yield control of evacuation procedures to the Emergency Management officials. (See Attachment 1 to Tab E, Evacuation Plans.)

There are a number of notification procedures in place for alerting the persons in the affected areas for evacuation or sheltering in-place.

- Door-to-door to each residence, assisted by the Sheriff's Emergency Response Team.
- Telecable Over-Ride System.
- Media
- EAS (Emergency Alert System)
- NOAA Weather Radio

Evacuees will be instructed where shelters are to be located and routes that are safe to take around the affected area.

If evacuees cannot provide their own transportation, Spartanburg County Emergency Management has the available resources.

The American Red Cross opens and staffs the designated shelters. These shelters are designated and approved at all times by the ARC.

Records will need to be kept with a method to indicate the homes that have already been evacuated. Records must also be kept at the various shelters. (This is done by the ARC.)

Law enforcement personnel are absolutely essential to protect the evacuated property.

**Tab E to Appendix 8, ESF 10 – Hazardous Materials  
Signature Page**

Signatures on File

The following agencies have primary and support responsibilities in this plan and agree to them.

/s/ \_\_\_\_\_ Date \_\_\_\_\_  
Spartanburg County Hazardous Materials Administrator

/s/ \_\_\_\_\_ Date \_\_\_\_\_  
Coordinator, Local Emergency Planning Committee

/s/ \_\_\_\_\_ Date \_\_\_\_\_  
Coordinator, Spartanburg County Office of Emergency Management

/s/ \_\_\_\_\_ Date \_\_\_\_\_  
Director, American Red Cross Emergency Community Services

/s/ \_\_\_\_\_ Date \_\_\_\_\_  
Spartanburg County Sheriff

/s/ \_\_\_\_\_ Date \_\_\_\_\_  
Director, City of Spartanburg Public Safety

**Attachment 1 to Tab E to Appendix 8, ESF 10 – Hazardous Materials – Title III Evacuation Plans  
Evacuation Procedures**

- I. The Governor of South Carolina is the only person who can direct and compel an evacuation.
- II. To order and compel an evacuation, notification must be made to the Governor by local Office of Emergency Management.
- III. Authorized fire authority representatives having jurisdiction, have the power to direct evacuation of hazardous areas in performance of their duty in a life or death situation.
- IV. If fire authority representatives deem it necessary to evacuate, they are to have Central Communications to notify the Emergency Management authorities of the evacuation.
- V. The following procedures are to be directed by the fire authority representative until Emergency Management authorities arrive on the scene.
  - A. Notify local law enforcement to assist in notification to residents of evacuation.
  - B. Direct evacuees to stay in one designated area outside the disaster area.
  - C. Direct local law enforcement to secure the area evacuated.
- VI. Upon arrival of Emergency Management authorities, fire authority shall yield control of evacuation procedures.
- VII. Emergency Management authorities and law enforcement authorities shall manage the evacuation in cooperation with the fire authority and other local agencies having jurisdiction and authority under the circumstances.
- VIII. Emergency Management authorities will direct the evacuees by the following procedures:
  - A. List names of evacuees.
  - B. Advise evacuees of approximate length of time before they can return to their homes.
  - C. If deemed necessary to open a shelter, notify Red Cross.
  - D. Inform evacuees of available shelter.
  - E. List names and telephone numbers where evacuees may be reached if they go some place other than the designated shelter.
- IX. The fire authority having jurisdiction may, within the means of its resources, evacuate or cause to be evacuated all persons within and adjacent to burning structures, open fires, dangerous gas leaks, flammable liquid spills, transportation incidents, or any hazardous material incident.
- X. The following are exempt:
  - A. Industrial processing and manufacturing plants which have a State Labor Department (OSHA) or a Department of Health and Environmental Control approved emergency plan.
  - B. Hospitals and similar type health care facilities which conduct surgery or administer care through the use of life support systems and which have approved emergency evacuation plans by the authority having jurisdiction.
  - C. The Forestry Commission in the carrying out of its forest fire protection duties and responsibilities.
- XI. The fire authority having jurisdiction does not have the power and authority to declare a State of Emergency and order and compel an evacuation of the scope and magnitude that would be necessary during an actual or threatened enemy attack, sabotage, flood, storm, epidemic, earthquake, riot, or other public calamity.

**Attachment 1 to Tab E to Appendix 8, ESF 10 – Hazardous Materials  
Signature Page**

Signatures on File

The following agencies have primary and support responsibilities in this plan and agree to them

/s/ \_\_\_\_\_ Date \_\_\_\_\_  
Spartanburg County Hazardous Materials Administrator

/s/ \_\_\_\_\_ Date \_\_\_\_\_  
Coordinator, Local Emergency Planning Committee

/s/ \_\_\_\_\_ Date \_\_\_\_\_  
Coordinator, Spartanburg County Emergency Management

**Tab F to Appendix 8, ESF 10 – Hazardous Materials**  
**Title III - Emergency Planning and Community Right-To-Know**

**SECTION 324. PUBLIC AVAILABILITY OF PLANS, DATA SHEETS, FORMS, AND FOLLOW-UP NOTICES**

Each Emergency Response Plan, Material Safety Data Sheet, list described in Section 311(a)(2), inventory form, toxic chemical release form, and follow-up emergency notice shall be made available to the general public, consistent with Section 322, during normal working hours at the location or locations designated by the Administrator, Governor, State Emergency Response Commission, or Local Emergency Planning Committee, as appropriate. Upon request by an owner or operator of a facility subject to the requirements of Section 312, the State Emergency Response Commission and the appropriate Local Emergency Planning Committee shall withhold from disclosure under this section the location of any specific chemical required by Section 312(d)(2) to be contained in an inventory form as Tier II information.

**PROCEDURES FOR PUBLIC VIEW OF TITLE III FACILITY INFORMATION SUBMITTED TO THE SPARTANBURG LOCAL EMERGENCY PLANNING COMMITTEE**

1. A written request must be submitted to the LEPC Coordinator prior to viewing a specific Spartanburg County Office of Emergency Management, P.O. Box 5666, Spartanburg, S.C. 29304 or you may call 595- 5365 to schedule an appointment and bring the written request with you on the appointment date.
2. All original files must be viewed in the Office of Emergency Management.
3. Copies of facility submittals may be obtained from the LEPC Coordinator by submitting a written request. You will receive the copies within a maximum of 15 working days. A fee will be charged for all copies. The rates for copies are fifty cents (\$0.50) for the first page and fifteen cents (\$0.15) thereafter.
4. Facility personnel will be notified of all specific requests and will be available to explain the information when the need exists.



**Attachment 1 to Tab G, Appendix 8, ESF 10**  
**Reporting Facilities (Numerical by School District)**  
**(Facility Map Number - Section - Facility Name)**

INFORMATION ON FILE