



LOCAL EMERGENCY PLANNING COMMITTEE ***HAZARDOUS MATERIALS***

ESF # 10 Oil and Hazardous Materials Response Annex - as defined in the National Response Framework

ESF Coordinator: U.S. Environmental Protection Agency / Department of Homeland Security / U.S. Coast Guard

VANCE COUNTY EMERGENCY OPERATIONS PLAN
(Online Extremely Hazardous Substance List is available by clicking [here](#))

Updated: January 11, 2009

I. PURPOSE

This section provides information for a Vance County response to hazardous material emergencies, and assists the Local Emergency Planning Committee in meeting its requirements under the Emergency Planning/Community Right to Know Act - SARA Title III.

II. SITUATION AND ASSUMPTIONS

A. Situation

1. Fire Department responding to incident will be the lead agency until a qualified hazmat response team (RRT 4) arrives on scene.
2. The threat of a major disaster involving hazardous materials has escalated due to the increase in everyday use and transportation of chemicals by the various segments of our population.
3. Hazardous materials emergencies could occur from any one of several sources including shipping, roadway and rail transportation, aircraft accidents or fixed facility accidents.
4. Evacuation or sheltering in place may be required to protect portions of the population of Vance County.
5. Certain hazardous material incidents will require response capabilities that are not currently available in Vance County. For example: Chlorine leak requiring use of Level A equipment, significant fuel spill, etc.
6. Victims of a hazardous materials incident may require unique or special medical care not typically available in Vance County.
7. The release of hazardous materials may have short and/or long term health, environmental and economic effects depending upon the chemical composition of the

substance.

8. Hazardous materials emergencies may occur without warning requiring immediate emergency response actions.
9. The local jurisdiction must respond to the incident in the initial phase without assistance from outside the jurisdiction. This includes notification and warning of the public, evacuation or sheltering in place, immediate first aid and isolation of the scene.
10. Currently State RRT teams trained and equipped to respond to and resolve any hazardous material emergencies. RRT 4 will be primary team for Vance County.

B. Assumptions

1. Planning and training prior to an incident will significantly reduce the risk to personnel.
2. A facility involved in a hazardous material incident will provide all information required by SARA, Title III, Section 304 on a timely basis.
3. Emergency response personnel are knowledgeable in the use of available resources.
4. The U.S. DOT Emergency Response Guidebook, (in its latest edition) alone or in combination with other information sources, is used as a guide for initial protective action at incidents involving hazardous materials.
5. Response time for resources requested from outside the County will require a minimum of one (1) hour.
6. Incidents in which the military can be identified as the responsible party, will generally be resolved by Federal resources.
7. Hazardous materials incidents that occur in which the responsible party cannot be identified will be resolved at the expense of the jurisdiction in which the event occurred.

III. CONCEPT OF OPERATIONS

- A. There are several types of incidents involving hazardous materials: (1) incidents at fixed facilities, (2) Shipping incidents, (3) Roadway or Rail transportation accidents and (4) unknowns materials on the river shore, railroad, or roadway.
- B. The level of response required for an incident is determined by:
 1. the quantity, quality and the toxic effects of the material involved in the release;
 2. the population and/or property threatened;
 3. the type and availability of protective equipment required for the released material; and,
 4. the probable consequences, should no immediate action be taken.
- C. Depending upon the threat posed by the incident, protective measures initiated for the safety of the public could include in place sheltering, evacuation and/or isolation of the contaminated environment.
- D. Response procedures for each incident will be according to local policies and procedures in compliance with worker safety standards.
- E. This plan recognizes that a hazardous materials incident can change with time, and necessitate escalating the response or downgrading the response as the situation dictates.
- F. The Local Emergency Planning Committee has been established at the County level to identify the magnitude of the local hazard, assess the vulnerability of the community to that hazard, and provide planning guidance for emergency response. A point of contact, the Facility Coordinator, will be identified at each covered facility as defined by SARA, Title III,

Section 302.

- G. Specific hazardous materials facility information has been gathered and is available to the response community through the Vance County Office of Emergency Management.
- H. Coordination between jurisdictions will be achieved through regional coordination with the Central Branch or through direct contact with towns and other counties.
- I. Training programs for emergency responders in the County will be through individual agency in-service training, community collage courses, and other offerings of related training. Exercise schedules for this plan are developed and maintained by the Emergency Management Office.
- J. Vance County has limited response capability for handling incidents involving radioactive materials. Our response will be limited to evacuation, and isolation of the affected area, monitoring, and reporting to the extent possible. Requests for State or Federal resources will be made through the Central Branch and forwarded to the Division of Emergency Management or State EOC.