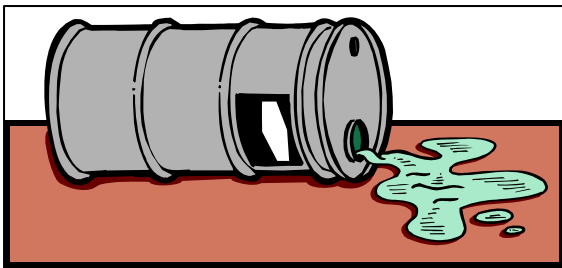


## Hazardous Waste Operations and Emergency Response

Before responding to an emergency, an employee must be trained to the level of duties and functions required of them. Any employee who may witness or discover a hazardous substance release should receive First Responder— Awareness Level training.

Employees expected to respond in a defensive manner to protect nearby persons, property and/or the environment must receive 8 hours of training. Training at the First Responder—Operations Level includes acting in a defensive fashion within the limitations of training and resources.

Advanced training is required to respond to a release aggressively. This includes stopping the leak and cleanup operations.



NC Industrial Commission

### Instructor



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class today!*

The Safety Section of the North Carolina Industrial Commission was created as part of the original North Carolina Workers' Compensation Act of 1929 as an educational, training, and public relations unit to promote industrial safety and accident prevention in the industrial workplaces of the state of North Carolina.



# HAZWOPER

## First Responder

- *Awareness Level*
- *Operations Level*



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**First  
Responder—  
Awareness  
Level**

**Awareness Level training** is for those responders who are likely to discover or witness a release and will initiate a response procedure by notifying the proper authorities. Awareness level responders recognize the presence of hazardous materials, isolate the scene and call for appropriate assistance. They do not participate in the actual mitigation and cleanup activities. This course will address the topics stipulated in 1910.120(q)(6)(i). The course time requirements will be dependent on the complexity of the response plan and facility.

Course of instruction includes:

- What hazardous substances are, and the risks associated with them in an incident.
- The potential outcomes associated with an emergency created when hazardous substances are present.
- Methods to recognize the presence of hazardous substances in an emergency.
- Identifying the hazardous substance, if possible.
- The role of the first responder awareness individual in the employer's emergency response plan including site security and control and the DOT Emergency Response Guidebook.



**First  
Responder  
—  
Operations  
Level**

**Operations Level training** is for those individuals who respond to releases or potential releases of hazardous substances as part of the initial response to the site for the purpose of protecting nearby persons, property, or the environment from the effects of the release. They are trained to respond in a defensive fashion without actually trying to stop the release. Their function is to contain the release from a safe distance, keep it from spreading, and prevent exposures. This course will address topics stipulated in 1910.120(q)(6)(ii). First responders at the operational level shall have received at least eight hours of training or have had sufficient experience to objectively demonstrate competency.

Course of instruction includes:

- Awareness Level training
- Basic hazard and risk assessment
- Selection and use of PPE
- Basic hazardous material terms
- Basic control, containment and/or confinement operations
- Basic decontamination procedures



Training Resources **YOU** provide:

- Location available for duration of class
- DOT Emergency Response Guidebook
- 15 Student Minimum

**Vendor for DOT Emergency Response  
Guidebooks:**

**Environmental Resource Center**  
101 Center Pointe Drive  
Cary, NC 27513  
Tel: (919) 469-1585, (800) 537-2372  
Fax: (919) 342-0807  
e-mail: [service@ercweb.com](mailto:service@ercweb.com)  
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Additional Vendors for ERG Guidebook

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