



HAZARDOUS MATERIALS AND ITS TERRORIST EVENT AWARENESS

This course provides a comprehensive overview of 29 CFR 1910.120(q) and NFPA 472 for the First Responder Awareness Level. Students are provided copies of, introduced to, and immersed in the 2004 Emergency Response Guidebook. All law enforcement agents, fire fighters, government officials, medical personnel, and first responders can benefit from this awareness-level session on hazardous materials and its potential for terrorist incidents.

TOTAL TIME: 8 HOURS

HZMT-0308 SCHEDULE

- Overview
 - Definition of Hazardous Materials
 - Regulations
 - OSHA 29 CFR 1910.120
 - Standard of Care
 - DOT 2004 Emergency Response Guidebook
 - Introduction
 - Usage
 - Hazardous Materials
 - Recognition
 - Communication
 - Classification System
 - Placards
 - NFPA Diamond
 - Intermodal Container Codes
 - Hazardous Materials Identification
 - Rail Cars
 - Road Trailers
 - Numbers
 - Incident
 - Material Identification
 - Reference Number
 - Routes of Exposure
 - Terminology
 - Methodology
 - Protection
 - Precautions
 - Protective Clothing/ PPE
 - Fire, Spill, and Vapor Control



- Protective Action
 - Factors to Consider
 - Initial Isolation and Protective Action Distance Table
 - Usage
 - Application
- Potential Terrorism Incidents
 - Chemical / Biological
 - Definitions
 - Indicators and Awareness
 - Personal Safety
 - Decontamination
- Hazardous Materials
 - Potential Areas
 - Indicators and Actions
- Review
- Test
- Solutions
- Course Evaluation

A one-hour lunch break is provided.

All students receive:

- 2004 Emergency Response Guidebook
- DOT Transportation Security Awareness CD
- Seminar Workbook
- Certificate of Completion (to participants who achieve 80% or higher on the final test)
- Certificate of Attendance (to participants who do not achieve 80% or higher on the final test).
- Students must be present for the entire duration of the class to receive a certificate.

Preparation for additional/ optional certification through the University of Missouri

ESRA Consulting Corporation
1650 South Dixie Highway • Boca Raton, Florida 33432
telephone: (561) 361-0004 • fax: (520) 844-8555
http://www.esracorp.com • e-mail: registration@esracorp.com



REGISTRATION

Full Name: _____

Title/ Position: _____

Name Tag: _____

Company/ Institution/ Organization: _____

E-mail: _____

Telephone: _____

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Billing Addressee: _____

Street Address: _____

City: _____

State: _____

Zip Code: _____

Shipping/ Mailing Address: (where ESRA will send receipt and confirmation)
Check if *same as above*: _____

City: _____

State: _____

Zip Code: _____

Course Title: _____

Course Number: _____ - _____ Dates of Preference _____ 2005

Location _____

Payment Total: US \$ _____

Payment Type: _____ Check (payable to ESRA) _____ Money Order

Fax this form to: (520) 844-8555

Send payment to: ESRA Consulting Corporation
Training Division
1650 South Dixie Highway, Third Floor
Boca Raton, Florida 33432

Payment is due 15 days prior to the course date.

Cancellation Policy: The course fee (minus a \$100 handling charge) will be refunded for cancellation notice received fourteen (14) days prior to the course date. The fee is transferable to another course within twelve (12) months after that date.

Other Terms and Conditions: In an effort to commit to the highest quality services, ESRA requires groups to have a minimum of ten (10) people per course. Additional charges apply to other locations, including corporate sites, outside the Boca Raton, Florida areas. Please call (561) 361-0004 for further details.