

Course Length: 8 hours

Course Objective:

- The Operations course provides training and certification to the OSHA HAZWOPER Operations level. It fulfills your OSHA training requirement under 29 CFR 1910.120(q) for either the initial or annual refresher training requirement.

Course Design:

- Narrated e-learning modules

Successful Course Completion:

- Requires successful completion of knowledge assessment.

Course Outline:

About HAZWOPER

- Regulations
- Definitions
- Laws and Acts
- Medical Surveillance

HAZWOPER Training

- Levels of Training
 - First Responder – Awareness
 - First Responder – Operations Level
 - HAZMAT Technician
 - HAZMAT Specialist
 - On Scene Incident Commander

Hazard Assessment

- Why Hazard Assessment?
- Control Measures
 - Engineering Controls
 - Administrative Controls
 - Personal Protective Equipment (PPE)
- Assessment Guidelines
- Potential Hazard Solutions
- Job Safety Analysis (JSA)
 - Benefits of a JSA
 - Writing a JSA
 - Pre-Written JSA
 - Sample JSA

Hazardous Communications (HAZCOM)

- Right to Know/Right to Understand

- HAZCOM Standard Requirements
- HAZCOM Program
- Safety Data Sheet (SDS)
 - Sections of SDS
 - SDS Content
 - SDS Terminology
 - SDS Locations
- HAZCOM Labeling
- Other Labeling Systems
 - NFPA
 - HMIS
- Placards
- Placard Hazard Classes
- Emergency Response Guidebook (sections)
 - White Section
 - Yellow Section
 - Blue Section
 - Orange Section
 - Green Section
 - Table 1
 - Table 2

HAZWOPER Precautions

- HAZMAT Release
- Types of Hazards
 - Physical
 - Health
 - Specific Fire Hazards
- Additional Hazards
 - Chemical
 - Radiation
 - Etiologic
- Signs of Hazardous Material at the Scene
- Hazard Control Measures
 - Engineering Controls
 - Administrative Controls
 - Personal Protective Equipment (PPE)

HAZWOPER Personal Protective Equipment (PPE)

- Levels of PPE
 - Level A
 - Level B

- Level C
 - Level D
- Types of Respirators
 - Air-Purifying
 - Supplied Air
- Respirator Fit Testing
- Respirator Inspection
- Respirator Maintenance
- Respirator Donning/Doffing
- Respirator Storage
- Chemical Protective Accessories
 - Gloves
 - Boots
 - Head Protection

HAZWOPER Operations

- Basic Containment
- Spill Control
- Standard Operating Procedures
 - Proper identify the hazardous substance
 - First on Scene
 - Decontamination

Post Training Evaluation:

- The employer shall ensure that each employee is evaluated to confirm that he/she understands the information provided in the training.

Reference Material / Documents:

29 CFR 1910.120

EPA 40 CFR 311

M&A Safety Services training conforms to OSHA CBT Training standards and ANSI Z490.1. Criteria for Accepted Practices in Safety, Health and Environmental Training. M&A Safety Services LLC. follows all ANSI training criteria.

M&A Safety Services Copyright© 2019 All rights Reserved