

## **HAZARDOUS WASTE OPERATIONS & EMERGENCY RESPONSE (HAZWOPER)**

*To fulfill classroom requirements of OSHA 29 CFR 1910.120(e)&(q).*

### **8-HOUR REFRESHER COURSE OUTLINE**

#### **OVERVIEW**

This course provides the 8-hour refresher training requirement mandated by OSHA under 29 CFR 1910.120. Students attending this course will cover health and safety procedures and personnel protection during work operations at hazardous material sites.

This class is highly interactive and requires student/class participation. All training materials are provided at class and students are expected to participate in hands-on exercises, group tabletops and a dress out following by a final exam at days end.

Qualitative fit-testing is available for an additional fee. Students who receive fit-testing must produce a medical clearance. Please contact Customer Service for requirements at 800-711-2706 Ext 1

#### **OPENING**

#### **HAZWOPER REVIEW**

1. Health and Safety Plan Review
  - A. Organizational Structure
  - B. Comprehensive Work Plan
  - C. Site Specific Health and Safety Plan
2. Retraining Requirements

#### **HAZARDOUS WASTE**

1. Listed Waste
  - A. CERCLA
  - B. TSCA
  - C. DOT
  - D. EPCRA
2. Hazardous Waste Remediation
3. Hazardous Waste Effects
  - A. Toxic
  - B. Reactive
  - C. Ignitable
  - D. Corrosive
  - E. Radioactive
  - F. Persistent
  - G. Bio accumulative
4. Remediation Exercise

#### **HAZARD COMMUNICATIONS**

1. NFPA 704
2. DOT
3. HMIS III
4. MSDS
5. Tabletop Exercise

#### **HANDLING HAZARDOUS MATERIALS**

1. Site Control Plans
  - A. Site Maps
  - B. Two-person Rules
  - C. Communications
  - D. Standard Operating Procedures
  - E. Medical Plans
2. Tabletop Exercise

#### **UPDATES/NEWS/CASE STUDIES**

#### **DRESS OUT EXERCISE**

#### **FINAL EXAMINATION**