



## **Certified HAZWOPER Technician (8-Hour) Course**

**Course Length: 1 Day CEU's 0.6**

**Course Fees: \$295.00**

**Course credential: Certified HAZWOPER Technician (8-Hour)**

**Note: Refresher certification is required every three years to maintain professional credential.)**

### **Course Overview**

IASHEP's HAZWOPER Refresher course meets OSHA's annual 8-hour training requirement for Hazardous Waste Operations and Emergency Response (HAZWOPER), as specified in 29 CFR 1910.120. Workers, supervisors and managers involved with hazardous waste operations are required to have 8 hours of refresher training annually.

This HAZWOPER refresher training is designed to help students review basic occupational safety and health principles learned during their initial HAZWOPER 24-hour or HAZWOPER 40-hour certification training course. In addition, important Hazwoper safety and health issues addressed by OSHA and other organizations in 2014 will be examined, as well as new topics for 2015, including changes made to the hazard communication standard (HazCom).

### **Intended Audience**

The HAZWOPER 2015 Refresher course is intended for those who are exposed or potentially exposed to hazardous substances - including hazardous waste operations - and who have already taken the HAZWOPER 24-hour or HAZWOPER 40-hour certification training. This includes the following:

- Workers involved in mandatory or voluntary clean-up operations
- Workers involved in corrective actions involving clean-up operations
- Workers involved in operations involving hazardous waste
- Workers involved in emergency response operations
- Hospital First Responders
- Utility Workers who perform duties at a hazardous waste site
- On-Site Supervisors

## **Learning Objectives**

Following this training the student should be able to identify important principles with regard to:

1. Contents of the OSHA Hazwoper standard, including the standard's five appendices
2. Characterizing and controlling hazardous waste sites
3. Training requirements for workers, managers, supervisors and teachers
4. Elements of an employer health and safety (EH&S) program, including organizational structure, site safety plans, safety meetings and inspections
5. Elements of a medical surveillance program
6. Identifying and controlling the five types of hazards found on work sites
7. Controlling for hazard risks using engineering controls, safe work practices and personal protective equipment (PPE)
8. Site and high-risk employee monitoring
9. Site requirements for decontamination, illumination and sanitation plus requirements for a new technology program
10. Requirements for a treatment, storage and disposal (TS&D) facility, found in the Resource Conservation and Recovery Act of 1976 (RCRA)
11. Responding to hazardous substance release emergencies
12. Elements of an emergency response plan for hazardous waste operations

## **Course Topics**

- Introduction
  - Look Back at 2014
  - What's New for 2015
- HAZWOPER 2015 Overview
- Safety and Health Programs
- Site Characterization
- Site Control
- Training
- Medical Surveillance
- Hazard Controls
- Exposure Monitoring
- Handling Drums and Containers
- Decontamination and Other Topics
- Emergency Response at Hazardous Waste Sites
- HAZWOPER at RCRA Sites
- Emergency Response to Hazardous Substances
- HAZWOPER Appendices
- Hazard Identification and Control

## **INDUSTRY TERMS**

- HAZWOPER

- Clean-up Operation
- Decontamination
- Emergency Response
- Hazardous Materials Response (HAZMAT)
- Hazardous Waste
- Hazardous Substances as defined in 40 CFR 261.3 and 49 CFR 171.8
- Hazardous Waste Operations

**HAZWOPER 8-Hour Refresher Training is based on:**

OSHA Hazardous Waste Operations and Emergency Response (HAZWOPER) standard as found in 29 CFR 1910.120.

**Features and Benefits**

IASHEP HAZWOPER Refresher safety course meets OSHA requirements for 8-Hour Annual Refresher training. When you have successfully completed this course, you will:

- Provide 8 hour compliance training as required by 1910.120(e)(8) for worker, managers and supervisors
- Promote compliance with OSHA's HAZWOPER Standard
- Minimize potential of citation and penalty by OSHA under 1910.120

**Testing:**

Students completing the course must take a proctored final exam. A score of 80% on the final exam is necessary to receive your personalized certificate of completion. The student gets three (3) attempts to pass the course.

