



Center for Emergency Preparedness

8 Hour Hazardous Materials Permit Required Confined Space Entry

Course Description:

This one day, 8-hour course will educate employees of the duties of confined space entrants, attendants, and entry supervisors. Employees will learn hazards associated with confined space entry, permitting procedures, approval process, and measures necessary for protection, including atmospheric monitors, testing, and use, emergency response and evacuation. Successful completion of the course is based on classroom participation.

Course Objectives:

- Understand OSHA CFR 1910.146 guidelines for “Permit Required Confined Space” standard within an environment of hazardous material risk and exposure.
- Understand the NFPA 1670 “Standard on Operations and Training for Technical Rescue Incidents” Awareness Level.
- Define “Permit Required Confined Space” and what characteristics make it a permit required confined space. Define a “Non-Permit Required Confined Space” and what characteristics make it a non-permit required confined space.
- Understand the definition of a “Permit Required Confined Space” and what elements make it a permit required confined space. Understand the requirements for a “Safe Confined Space Entry” and understand the potential for hazardous materials and condition(s).
- Demonstrate proficiency in completing a “Confined Space Hazard Evaluation,” “Confined Space Entry Permit,” and “Rescue Plan” for confined space emergencies containing hazardous materials.
- Describe crossover elements of training and response of hazardous material release and confined space emergency.

Who should attend?

- All members of confined space entry teams / emergency response teams.
- Supervisory Personnel including those at EHS facilities.
- Safety and hazardous waste site personnel.

Earned Credentials:

Upon successful completion of the course, participants will earn 8 Continuing Education Units (CEUs) and a certificate verifying successful course completion.

Center for Emergency Preparedness

1717 Euclid Avenue, UR 134, Cleveland, Ohio 44115
urban.csuohio.edu/cep • Director (216) 875-9860 • Fax (216) 687-2225