

# 40-Hour Hazardous Waste Operations and Emergency Response (HAZWOPER) Training

## Course Director/Instructors

*John M. Fernandez, CIH, CSP, CMC - Industrial Hygiene Professionals, Inc. (Course Director/Instructor)*

*Jim J. Brandt, CSP, CHST, CET - Industrial Hygiene Professionals, Inc. (Instructor)*

## Benefits

*Hands-on training, field exercises, lectures, video presentations, and in-depth discussions assist students in complying with OSHA and CERCLA regulations which require a minimum of 40 hours off-site initial health and safety instruction for all employees involved in hazardous waste operations. This course satisfies regulations under RCRA that mandate 40-hour training for major corrective actions and hazardous waste operations designated for cleanup by state or local governments and is specifically designed to meet the major requirements of NFPA 472 for Hazardous Materials Technicians. Students gain knowledge in: categories of hazards relating to hazardous waste site health and safety; interpreting data from air monitoring instruments; selection of personal protective equipment; and basic approaches to conducting activities at hazardous waste sites.*

## Who Should Attend

*Private and public sector employees including general site workers, firefighters, police officers, health and safety personnel, regulatory officials, environmental consultants, and anyone whose work involves hazard waste operations or emergency response to hazardous materials.*

## Selected Course Topics

- ❖ *Hazard Recognition and Evaluation*
- ❖ *Air Monitoring Instrumentation*
- ❖ *Toxicology & Exposure Guidelines*
- ❖ *Respiratory Protection*
- ❖ *Chemical Protective Clothing*
- ❖ *Site Investigation & Control*
- ❖ *Decontamination*
- ❖ *Confined Space Entry*
- ❖ *Terrorism / WMD*

