

# OSHA Occupational Exposure to Lead in Construction, Shipyards, and General Industry Course Training

## Course Instructor

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

## Benefits

*A combination of lectures, video presentations, group exercises, and selected case studies provides students with information required by OSHA for employees who are subject to exposure to lead at or above the action level on any day, or who are subject to exposure to lead compounds which may cause skin or eye irritation. The employer must provide initial training prior to the time of job assignment and at least annually thereafter. This course is designed to be used as either initial or annual refresher training. The OSHA references are 29 CFR 1926.62 (Construction), 29 CFR 1915. 1025 (Shipyards), and 29 CFR 1910.1025 (General Industry). Course participants will gain knowledge in regulations related to working with lead, health hazards of exposure to lead, state-of-the paint removal equipment, engineering controls, personal protective measures and equipment, and waste disposal requirements.*

## Who Should Attend

*Individuals who are subject to occupational exposure to lead due to lead-containing paint disturbance, cutting, grinding, soldering and welding operations, work in shooting ranges, and related clean-up.*

## Selected Course Topics

- ❖ *OSHA Lead Regulations*
- ❖ *Health Hazards of Lead Exposure*
- ❖ *Engineering Controls to Reduce Exposure*
- ❖ *Selection, Use and Care of Respirators*
- ❖ *Personal Protective Equipment (PPE)*
- ❖ *Air Monitoring Requirements*
- ❖ *Medial Surveillance*
- ❖ *Decontamination*
- ❖ *Waste Disposal*
- ❖ *Recordkeeping*

