

OSHA Safety Awareness

This three-day course is a refresher course concerning OSHA requirements on environmental excellence, asbestos and non-asbestos insulation, PCB's, lead, mercury, respiratory protection, excavations, confined spaces, atmosphere testing, fire safety, hearing conservation, personal protective equipment, and personal safety and preventive actions.

I. Environmental Excellence

- Historical Prospective
- Definitions and Acronyms
- DEC Consent Order
- Environmental Managers
- System Environmental Issues
- Monitoring
- Training
- Company Policies
- Laws and Regulations

II. Asbestos

- Health Effects
- Operations That May Result in Exposure
- Asbestos Awareness Program Overview
- Respirators
- Fit
- General OSHA Requirements
- Medical Surveillance
- Personal Protective Equipment
- Air Monitoring
- Asbestos Coordinators
- Clear Access Policy

III. Non-Asbestos Insulation

IV. PCBs

- Common Terms and Definitions
- Effects of Exposure
- Protective Equipment
- PCB Handling Procedures
- Reportable Spill Quantities and Concentrations

V. Lead

- Common Terms and Definitions
- Lead Hazards
- Effects of Exposure
- Exposure Limits
- Protective Equipment
- Lead Handling Procedures
- Medical Surveillance
- Procedure for Lead Work in Underground Manholes
- Lead Procedure- Construction Work

VI. Mercury

- Common Terms and Definitions
- Hazards of Mercury
- Routes of Entry
- Effects of Exposure
- Exposure Limits
- Mercury Handling Procedures

VII. Respiratory Protection

- Terms and Definitions
- General Guidelines
- Respirator Types, Selection and Classification
- Fit
- Medical Surveillance
- Protection Factors
- Chemical Cartridges and Filters
- OSHA Respiratory Protection Standard