# **OSHA 30 HOUR SAFETY TRAINING**

#### **CLASS FORMAT:**

Classroom

#### STANDARD CLASS SIZE:

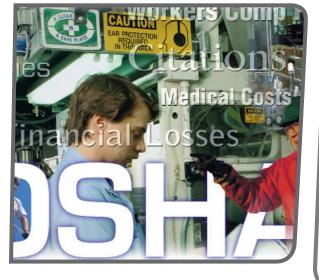
NTT recommends a class of not more than 35 participants to obtain the best results.

#### **NTT PROVIDES:**

- 4-day (30 contact hours) of on-site instruction
- Textbooks
- Classroom consumables
- Completion certificates
- · Shipping and instructor travel logistics

#### **CLIENT PROVIDES:**

- Classroom of 500 square feet or greater
- Projection screen, white board and/or flip charts



Receive the information that is necessary for you to train and inform employees properly on OSHA standards.

Learn to design and implement employee protection programs. Review and discuss OSHA, including citation and penalties and how to avoid them.

Learn how to become recognized by the U.S. Department of Labor as having been trained by an OSHA authorized trainer.

# **COURSE AGENDA**

# **INTRODUCTION**

- Locate and apply OSHA safety and health standards, policies and procedures
- Utilize OSHA standards and regulations to supplement an on-going safety and health program
- Identify common violations of OSHA standards and propose abatement actions
- Describe appropriate abatement procedures for selected safety hazards
- Conduct internal training on OSHA regulations

#### THE NEW OSHA AND OSHA ACT

- Expectation of OSHA
- The new OSHA reinventing safety and health
- Standards and citations
- Penalties
- State jurisdiction and state plans

# CFR PART 1903/INSPECTIONS, CITATIONS AND PENALTIES

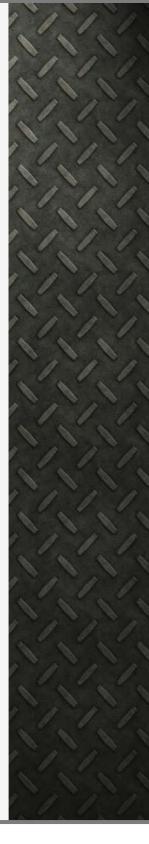
- · Workplace inspections
- Citations and penalties
- Appeals process
- Services
- · Responsibilities and rights

#### INTRODUCTION TO OSHA STANDARDS

- Standards and regulations
- Codification

#### **HAZARD VIOLATION WORKSHOP**

- Frequently cited violations
- · Serious violations
- General industry





# **OSHA 30 HOUR SAFETY TRAINING**

# **COURSE AGENDA, continued**

# **BASIC ELECTRICAL SAFETY**

- Theory of Electricity
- · Hazards of Electricity
- Effects of electricity on the human body
- Common workplace circuits
- Electrical protective devices
- Grounding
- Ground Fault Circuit Interrupters (GFCI)
- Reversed polarity

# CONTROL OF HAZARDOUS ENERGY/ELECTRICAL SAFE WORK PRACTICES

- Lockout/Tagout
- Operations
- Training

#### WALKING WORKING SURFACES, SUBPART D

- · Floors, wall openings and holes
- · Stairs and ladders
- Scaffolding

#### **OSHA INSTRUCTIONS ON SUBPART D**

- Historical perspective
- Chemical hazards
- · Environmental factors or stresses

### **MATERIALS HANDLING & STORAGE, SUBPART N**

- Handling materials
- Servicing
- · Trucks and cranes
- Safety

## INTRODUCTION TO INDUSTRIAL HYGIENE/ BLOODBORNE PATHOGENS, SUBPART Z

- Scope and application
- Recordkeeping

#### HAZARD COMMUNICATION/ASBESTOS

- Chemicals in the workplace
- · Written programs
- · Labels and warnings
- Data sheets
- Training

#### **PERMIT-REQUIRED CONFINED SPACES**

- Requirements
- Permits

#### WELDING, CUTTING AND BRAZING, SUBPART Q

- General requirements
- Handling, storage and utilization
- · Protection of personnel
- Procedures

### PERSONAL PROTECTIVE EQUIPMENT, SUBPART I

- · Application and training
- Clothing
- Inspections and evaluations

#### **MEANS OF EGRESS, SUBPART E**

- PPE standards
- Exits
- Requirements

#### FIRE PROTECTION, SUBPART L

- Scope and application
- Training and education
- · Inspection, maintenance and testing
- · Fire extinguishing systems

#### HAZARDOUS MATERIALS, SUBPART H

- Flammable and combustible liquids
- · Containers, handling and storage
- Hazardous locations
- Chemicals

#### **HAZWOPER**

#### **BASICS OF MACHINE SAFEGUARDING**

- · Motions and actions
- Methods
- Safeguard classifications

### **MACHINERY & MACHINE GUARDING, SUBPART O**

- Requirements
- Different machines

## **RECORDKEEPING - 29 CFR 1904**

