



10/30-Hour OSHA

June 24-27, 2014

AGENDA

DAY 1 – Tuesday, June 24

7:30 a.m. Registration and Continental Breakfast

8:00 a.m. Intro to OSHA:

- **Review of OSHA Standards** -- Review of OSH Act, purpose, coverage, and standards, Authority to Inspect
- **Inspections, Citations, Penalties, Most Cited Violations** -- Inspections, priorities, fatal accidents, and employee complaints, citations and review of penalties, appeals process
- **OSHA Most Cited Violations for South Carolina**

12 p.m. Lunch (provided)

12:30 p.m. Subpart S—Electrical – General requirements, wiring design and protection, labeling clearance distances, live parts, over current protection, path to ground, temporary wiring.

Subpart H—Hazardous Materials Part I -- Scope/purpose and application, definitions, flammable and combustible liquids.

Hazard Communication -- Scope and application, chemical inventory list, material safety data sheets, labeling, required training, contractor safety non-routine tasks, articles, office supplies, and consumer products

5:00 p.m. Adjourn for the day

DAY 2 – Wednesday, June 25

7:30 a.m. Continental Breakfast

8:00 a.m. Subpart I—Personal Protective Equipment -- General Requirements, selection and use, limitations, acceptable use, eye and face protection, head protection, foot protection, electrical protective devices, hand protection

Subpart E—Exits, Exit Routes and Fire Prevention Plan -- Permissible exit components, arrangement of exits, fire protection, exits, and emergency action plans

Subpart D—Walking and Working Surfaces—Selection for floor loading, floor openings, open-sided floors, and platforms, stair, ladders, and scaffolding

10-Hour ENDS Noon – 10-Hour Participants Released

12:00 p.m. Lunch (provided)

12:30 p.m. Respiratory Protection – Application; Requirements of 1910.134—respiratory protection requirements, selection, use; employee training, instruction, respiratory issuers, familiarity with procedures; voluntary use, medical evaluation, fitting, and fit-testing

Subpart O—Machine Guarding I & II-- Where mechanical hazards occur; hazardous mechanical motions and actions, requirements and methods for safeguards

Lockout/Tagout -- Energy control program and procedures, insight into energy isolating devices, lockout/tagout devices, employee training and communication, application of controls and lockout devices, group lockout

Introduction to OSHA Standards, Hazard Search Workshop

Standards, Hazard Search Workshop -- Small group exercises on hazard/violation search—finding the standard 29 CFR 1910 standards to address the description of the hazard

5:00 p.m. Adjourn for the day

DAY 3 – Thursday, June 26

7:30 a.m. Continental Breakfast

8:00 a.m. Subpart G—Hearing Conservation/Noise -- General requirements; noise survey—area and individual, action level, and medical surveillance, noise protection, hearing conservation, audiometric testing, standard threshold shift, engineering controls

Electrical Safety-Related Work Practices – Scope, training, selection and use of work practices, use of equipment, safeguards for personnel protection

Machine Guarding III – Specific pieces of equipment, ANSI Standards, Safeguarding reference sheets and checklists, Consultation Directory, Related Publications

12:00 p.m. Lunch (provided)

12:30 p.m. Subpart L—Fire Protection -- Requirements for fire brigades, requirements for all portable and fixed fire suppression equipment, fire detection systems, fire and employee alarm systems, sprinkler systems, fire extinguishers

Subpart E—Exits, Exit Routes and Fire Prevention Plan - Extended Version Permissible exit components, arrangement of exits, fire protection, exits, and emergency action plans

Subpart P—Portable Hand and Power Tools—Guarding, switches, pneumatic tools, inspection and maintenance

Standards, Hazard Search Workshop -- Small group exercises on hazard/violation search—finding the standard 29 CFR 1910 standards to address the description of the hazard

5:00 p.m. Adjourn for the Day

DAY 4 – Friday, June 27

7:30 a.m. Continental Breakfast

8:00 a.m. Confined Space — Requirement differences between a Confined Space and a Permit-required Confined Space, Decision Flow Chart and being a Host Employer

Subpart N—Material Handling Equipment -- Employee and operator training, approved powered trucks: labeling, additions, designations, safety guards, truck operations, handling of materials—general requirements of 1910.178, maintenance of trucks, truck related topics, workplace related conditions

- **Powered Industrial Trucks**
- **Overhead Cranes**
- **Chains and Slings**

11:30 a.m. Lunch (provided)

12:00 p.m. OSHA Update: What's New/Proposed including - Major changes to Recordkeeping

Effective Safety and Health Programs—Management Commitment, Employee Involvement, Hazard Prevention/Control and Training

Standards, Hazard Search Workshop -- Small group exercises on hazard/violation search—finding the standard 29 CFR 1910 standards to address the description of the hazard

Final Hazard Review

5:00 p.m. Adjourn