



RUBICON
E H S

RATIONAL. OBJECTIVE. EHS SOLUTIONS.

COMMON OSHA TRAINING REQUIREMENTS & VIOLATIONS



OSHA TRAINING REQUIREMENTS

- ▶ There is no one “general” training requirement
- ▶ Many Standards have specific training requirements





TOP TRAINING VIOLATIONS

- ▶ Fall Protection
- ▶ Lockout/Tagout
- ▶ Powered Industrial Trucks
- ▶ Hazard Communications





BLOODBORNE PATHOGENS

- ▶ 29 CFR 1910.1030(g)(2): Each Authorized Employee shall receive training in:
 - ▶ Train employees who will have "occupational exposure" to bloodborne pathogens, including temporary employees
 - ▶ Prior to initial exposure
 - ▶ At least annually thereafter
 - ▶ When there are changes to tasks or procedures



ELECTRICAL SAFETY

- ▶ 29 CFR 1910.303(b)(2): Installation and Use
 - ▶ Listed or labeled equipment shall be installed and used in accordance with any instructions
- ▶ 1910.334(a): Portable Electrical Equipment
 - ▶ Portable equipment shall be handled in a manner which will not cause damage
 - ▶ Portable cord and plug-connected equipment and extension cords shall be visually inspected before use on any shift for defects and for evidence of possible internal damage



EXIT ROUTES

- ▶ 29 CFR 1910.37(a)(3): Exit routes must be free and unobstructed. No materials or equipment may be placed, either permanently or temporarily, with the exit route.
- ▶ Watch for areas that must remain clear:
 - ▶ Electrical panels
 - ▶ Fire extinguishers
 - ▶ Eye wash stations





HAZARD COMMUNICATION

- ▶ 29 CFR 1910.1200(h)(1): Information and training on hazardous chemicals in their work area
 - ▶ At the time of their initial assignment, and
 - ▶ Whenever a new chemical hazard is introduced into their work area
- ▶ May cover categories or specific chemicals
- ▶ Information available through labels and SDSs



LOCKOUT/TAGOUT

- ▶ 29 CFR 1910.147(c)(7)(i)(A): Each Authorized Employee shall receive training in:
 - ▶ The recognition of applicable hazardous energy sources;
 - ▶ The type and magnitude of the energy available in the workplace; and,
 - ▶ The methods and means necessary for energy isolation and control.



LOCKOUT/TAGOUT

- ▶ Energy sources include electrical, mechanical, hydraulic, pneumatic, chemical, thermal, and more
- ▶ Subpart S (additional training)
 - ▶ Pushing an emergency stop is enough
 - ▶ Need a "Qualified Person"
- ▶ Training for "Authorized," "Affected," and "Other" employees





MACHINE GUARDING

- ▶ 29 CFR 1910.212(a)(1): One or more methods of machine guarding shall be provided to protect from hazards such as:
 - ▶ Point of generation;
 - ▶ Ingoing nip points;
 - ▶ Rotating parts;
 - ▶ Flying chips and sparks
- ▶ 29 1910.215(a)(4): Abrasive Wheels
 - ▶ Work rests maximum opening of 1/8 inch





OCCUPATIONAL NOISE EXPOSURE

- ▶ 29 CFR 1910.95(k)
 - ▶ Employees exposed to noise at or above an 8-hour time-weighted average (TWA) of 85 decibels or greater.
 - ▶ Exposed employees must be initially, prior to exposure and annually thereafter





PORTABLE FIRE EXTINGUISHERS

- ▶ 29 CFR 1910.157(g)
 - ▶ Train employees when there are portable fire extinguishers for them to use
 - ▶ Who are designated to use firefighting equipment as a part of an emergency action plan





POWERED INDUSTRIAL TRUCKS

- ▶ 29 CFR 1910.178(l)(1)(i): Ensure that each powered industrial truck operator is competent to operate a powered industrial truck safely
 - ▶ Questions of operator
 - ▶ Observing something unsafe
 - ▶ Accident investigation
 - ▶ Failure to inspect equipment





POWERED INDUSTRIAL TRUCKS

- ▶ 29 CFR 1910.178(l)(4)(ii): Refresher training in relevant topics shall be provided when:
 - ▶ (A) The operator has been observed to operate in an unsafe manner;
 - ▶ (B) The operator was involved in an accident or near miss;
 - ▶ (C) An evaluation that reveals the operator is not operating safely;
 - ▶ (D) The operator is assigned to drive a different type of truck; or
 - ▶ (E) A condition in the workplace changes in a way that could affect safe operation



WALKING WORKING SURFACES

- ▶ 29 CFR 1910.22(a)(1): All places of employment, passageways, storerooms, service rooms, and walking-working surfaces are kept in a clean, orderly, and sanitary.
- ▶ 29 CFR 1910.30: Train employees who use:
 - ▶ Fall protection systems, fall arrest, travel restraint, and positioning devices



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