

Construction Standards with Training Requirements

TOSHA believes this information to be accurate and delivers it as a community service. As such, it cannot apply to every specific fact or situation; nor is it a substitute for any provisions of 29 CFR Part 1926 of the Occupational Safety and Health Standards as adopted by the Tennessee Department of Labor and Workforce Development or of the Occupational Safety and Health Rules of the Tennessee Department of Labor and Workforce Development.

Standard	Standard Number	Re-training	Other
Safety Training & Education	1926.21(b)	When necessary	
Employee Emergency Action Plans	1926.35(e)	Review the plan when: a. Employees responsibilities change b. The plan changes	
Medical Services & First Aid	1926.50(c)	As required by first aid certifying agency	
Ionizing Radiation	1926.53(b) And requirements in 1910.1096(f),(i)	When necessary	
Nonionizing Radiation	1926.54(a)	When necessary	

Standard	Standard Number	Re-training	Other
Hazard Communication	1926.59 Requirements are the same as 1910.1200(h)	Annually, per the TN Right-To-Know Law and whenever a new chemical hazard is introduced in the area	Training records required per the TN Right-To-Know Law
Methylenedianiline	1926.60(l)	At least annually	Training record required
Lead in Construction	1926.62(l)	At least annually for those exposed at or above the action level	
Process Safety Management of Highly Hazardous Chemicals	Operators of a process— 1926.64(g)	At least every 3 years	Training record required
Process Safety Management of Highly Hazardous Chemicals	Contract employer responsibilities—1926.64(h)	When necessary	Training record required
Process Safety Management of Highly Hazardous Chemicals	Process maintenance employees— 1926.64 (j)	When necessary	
Hazardous Waste Operations and Emergency Response	1926.65(e)	Annually	Written certification required

Standard	Standard Number	Re-training	Other
Respiratory Protection	1926.103 Requirements are the same as 1910.134 (k)	Annually, and when a. The workplace changes; b. The type of respirator changes; c. Inadequacies in employees’ knowledge or use occur; d. Other situations make it necessary.	Employee must demonstrate knowledge
Powder-Operated Hand Tools	1926.302(e)	When necessary	
Gas Welding & Cutting	1926.350(d)	When necessary	
Arc Welding & Cutting	1926.351(d)	When necessary	
Fire Prevention	1926.352(e)	When necessary	
Scaffolding Training	1926.454	When: a. Worksite changes present a new hazard b. When changes in the type of scaffold, fall protection, falling object protection, or any equipment present a new hazard c. There are inadequacies in the employee’s work involving scaffolds d. The employer has reason to believe retraining is necessary	Competent person required

Standard	Standard Number	Re-training	Other
Fall Protection Training	1926.503	When: a. Worksite the changes make it necessary b. When changes in the type of fall protection or equipment used make it necessary c. There are inadequacies in the employee's performance using fall protection d. The employer has reason to believe retraining is necessary	Training certification required
Material Handling Equipment	1926.602(d) The requirements are the same as in 1910.178(l)	When the operator: a. Is seen operating the truck unsafely b. Has been involved in an accident or near-miss c. Receives an evaluation indicating unsafe operation d. Is assigned to drive a different type of truck e. A change of conditions dictates retraining	Reevaluation of operators every 3 years. Training certification required
Steel Erection Training	1926.761	When necessary	
Underground Construction	1926.800(d)	When necessary	

Standard	Standard Number	Re-training	Other
Blaster Qualifications	1926.901(c)(d)(e)	When necessary	Blaster must provide evidence of competency
Power Transmission & Distribution	1926.950(b)	When annual inspections indicate that additional/re-training is required	Annual inspections required. Employee must demonstrate proficiency
Medical Services and First Aid (PT&D)	1926.951(b)	When necessary	
Enclosed Spaces (PT&D)	1926.953(c)	When necessary	
Training Requirements for Stairways and Ladders	1926.1060	When necessary	
Commercial Diving Operations	1926.1076, Requirements are the same as 1910.410(a)	When necessary	
Asbestos	1926.1101(k)	At least annually	For those exposed above the at or above the PEL or excursion limit
13 Carcinogens	1926.1103-1116 Requirements are the same as 1910.1003-1016(e)	Annually	

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Vinyl Chloride	1926.1117 Requirements are the same as 1910.1017(j)	Annually	
Inorganic Arsenic	1926.1118 Requirements are the same as 1910.1018(o)	At least annually	
Beryllium	1926.1124(m)	Annually	
Hexavalent Chromium	1926.1126(j) Requirements are the same as 1910.1200(h)	When necessary	Ensure employees can demonstrate knowledge
Cadmium	1926.1127(m)	At least annually	Training record required
Benzene	1926.1128 Requirements are the same as 1910.1028(j)	At least annually if exposures above the action level	
1,2-Dibromo-3-chloropropane	1926.1144 Requirements are the same as 1910.1044(n)	When necessary	

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Acrylonitrile	1926.1145 Requirements are the same as 1910.1045(o)	At least annually	
Ethylene Oxide	1926.1147 Requirements are the same as 1910.1047(j)	At least annually	
Formaldehyde	1926.1148 Requirements are the same as 1910.1048(n)	At least annually	
Methylene Chloride	1926.1152 Requirements are the same as 1910.1052(l)	When necessary	
Respirable Crystalline Silica	1926.1153(i)	When necessary	
Training for Confined Spaces in Construction	1926.1207	When necessary	Training records required
Training for Cranes and Derricks in Construction	1926.1430	When employee evaluations or conduct indicates that re-training is required	Employee evaluation required