

Appendix B

Annual Training Required By OSHA (for topics delivered most frequently)

*(this does not mean that other training should not be done annually—only that it is not required)

Training Topic	OSHA Standard	Annual Training Required for:
4,4' Methylenedianiline	1910.1050(k)(3)(i) and (ii)(A) and (4)(i)(ii)	In accordance with 1200(h).
4-Nitrobiphenyl	1910.1003(e)(5)(i)(a-h(i-ii))	Employees authorized to enter regulated areas.
Acrylonitrile (Vinyl Cyanide)	1910.1045(o)(1)and(iii)(A-G)and (2)(i-ii)	Employees exposed above the action level (AL), employees whose exposure is maintained below AL by engineering and work practice controls and all employees subject to potential skin or eye contact with liquid AN.
Asbestos	1910.1001(j)(7)(i-iii)(A-H) 1915.1001(k)(9)(i-vi)(A-J) 1926.1101(9)(i) through (viii)(A) through (e)(10)	Employees exposed to airborne concentrations of asbestos, tremolite, anthophyllite, actinolite or a combination of these minerals at or above AL. Employees who install asbestos-containing products and all employees who perform Class I-IV asbestos operations. Employees likely to be exposed in excess of a PEL and all employees who perform Class I-IV asbestos operations.
Benzene	1910.1028(j)(3)(i-iii)(A-B)	Employees who work where exposures are above AL.
Bloodborne Pathogens	1910.1030(g)(2)(i), (ii)(A-C),(iii-vii)(A-N), (viii-	Employees with occupational exposure.

	ix)(A-C)	
Cadmium	1910.1027(m)(4)(i-iii)(A) through (H) and (m)(4)(iv)(A) and (B) 1926.1127(m)(4)(I through (iii)(A-E)	Employees with potential exposure to cadmium. Employees with potential exposure to cadmium.
Coke Oven Emissions	1910.1029(k)(1)(i-iv)(a-e)and (k)(2)(i-ii)	Employees in regulated area.
Confined Spaces	1910.146(g)(1) and (2)(i-iv)(3) and (4) and (k)(1)(i-iv)	Rescue personnel (simulated rescues).
Cotton Dust	1910.1043(i)(1)(i)(A-F) and (2)(i-ii)	Exposed employees.
Ethylene Oxide	1910.1047(j)3(i);(ii)(A-D) and (iii)(A-D)	Employees potentially exposed at or above AL.
Fire Brigades	1910.156(c)(1-4)	Fire brigade members.
Fire Extinguishers (Portable)	1910.157(g)(1),(2) and (4)	Employees who are expected to use portable fire extinguishers.
First Aid/Medical Response	1910.151(a)(b)	Individuals providing first aid.
Fixed Extinguishing Systems	1910.160(b)(10)	Employees designated to inspect, maintain, operate or repair fixed extinguishing systems.
Formaldehyde	1910.1048(n)(1)-(3)(i) and (ii)(A) and (B)(iii-vii)	Employees with exposure (unless you can prove employees are not exposed at or above 0.1 ppm).
Grain-Handling Facilities	1910.272(e)(1)(i) and (ii) and (2)	Employees working in grain-handling facilities.
Guarding of Farm Field Equipment, Farmstead Equipment and Cotton Gins	1928.57(a)(6(i) through (v)	All employees involved in the operation or servicing of all covered equipment with which s/he will be involved.
Hazardous Waste Operations and Emergency Response	1910.120 (e)(1)(i-ii) and (2)(i-vii) and (3)(i-iv) and	All employees responding to an uncontrolled release and spills and all employees

	(4-9) 1910.120(p)(8)(iii)(A-C) 1910.120(q)(5)	<p>exposed to hazardous substances, health hazards or safety hazards.</p> <p>Employees who, in the course of their regular job duties, work with and are trained in the hazards of specific hazardous substances and who will be called upon to provide technical advice or assistance at a hazardous substance release incident to the individual in charge, shall receive training or demonstrate competency in the area of their specialization annually.</p> <p>Employees exposed to health hazards or hazardous substances at TSD operations.</p> <p>Employees who are trained and who may be called upon to provide special technical assistance at a hazardous substance release incident (or otherwise demonstrate their competence).</p> <p>Personnel expected to response to spills and all employees exposed to hazardous substances, health hazards or safety hazards.</p>
Hearing Protection (Occupational Noise)	1910.95 (k)(1)-(3)(i-iii)	Employees included in the hearing conservation program.
Inorganic Arsenic	1910.1018(o)(1)(i) and (ii)(A-F) and (2)(i-ii)	Employees exposed to inorganic arsenic above the action level (more often for

		employees with optional use of respirators).
Lead	1910.1025(l)(1)(I through (v)(A-G)(2)(i-iii)	Employees who may be exposed at or above AL.
Lead in Construction	1926.62(l)(1)(i-iv); (2)(i-viii) and (3)(i-ii)	Employees who are subject to lead exposure at or above the action level on any day.
Logging	1910.266(i)(1) and (2)(i-iv); 3)(i-vi);(4) and (5)(i-iv);(6) and (7)(i-iii); (8) and (9)	CPR training annually.
Mechanical Power Presses	1910.217(H)(13)(i)(A-E) and (ii)	Equipment operators.
Personal Protective Equipment	1910.132(f)(1)(i-v);2,(3)(i-iii) and (4)	Not required annually.
Respiratory Protection	1910.134(k)(1)(i-vii), (2, 3 and 5(i-iii)	Employees wearing respirators.
Roll-Over Protective Structures (ROPS) for Tractors Used in Agricultural Operations	1928.51(d)	Employees who operate an agricultural tractor.
Underground Construction	1926.800(g)(5)(iii-v)	Rescue teams.
Vinyl Chloride	1910.1017 (j)(1)(i-ix)	Employees engaged in vinyl chloride or polyvinyl chloride operations.