

**TOSHA**  
**MOST CITED for Public Sector**  
**January 2017 – December 2017**

Rank	Standard	Section Title	Description
1	1910.1200	<b>Hazard Communication</b>	<p>(f)(6)(ii) In house chemical containers did not have identity of chemical &amp; words, pictures, symbols, or hazard statements</p> <p>(e)(1) Lack of a written hazard communication program on site</p> <p>(h)(1) Lack of effective information &amp; training on hazardous chemicals</p> <p>(g)(1) Lack of safety data sheet availability</p> <p>(j)(1) Lack of training on new label elements and SDS format by December 1, 2013</p> <p>(g)(8) Lack of employer maintaining in the workplace copies of the required safety data sheets for each hazardous chemical, and ensure that they are readily accessible during each work shift to employees when they are in their work areas</p> <p>(e)(1)(i) Lack of a list of the hazardous chemicals known to be present using a product identifier that is referenced on the appropriate safety data sheet</p> <p>(f)(6) Hazardous chemicals not labeled</p>
2	1910.303	<b>Electrical General</b>	<p>(b)(2) Listed or labeled equipment was not installed and used in accordance with any instructions included in the listing or labeling</p> <p>(f)(2) Each service, feeder, and branch circuit, at its disconnecting means or overcurrent device, were not legibly marked to indicate its purpose</p> <p>(g)(1)(ii) Working space required by this standard was used for storage</p> <p>(g)(1)(i) Working space for equipment likely to require examination, adjustment, servicing, or maintenance while energized did not comply with the required dimensions</p> <p>(b)(1) Electric equipment was not free from recognized hazards that are likely to cause death or serious physical harm to employees</p> <p>(b)(6) Conductors or equipment were located in damp or wet locations; where exposed to gases, fumes, vapors, liquids, or other agents that have a deteriorating effect on the conductors or equipment; or where exposed to excessive temperatures</p> <p>(g)(2)(i) Live parts of electric equipment operating at 50 volts or more were not guarded against accidental contact</p> <p>(b)(1)(ii) Safety of equipment was not determined using mechanical strength and durability, including, for parts designed to enclose and protect other equipment</p> <p>(g)(1) Sufficient access and working space was not provided and maintained about all electric equipment to permit ready and safe operation and maintenance of such equipment</p>
3	<b>TDLWD Rule 0800-01-09</b>	<b>Tennessee Right to Know</b>	<p>.06(2) Lack of labeling of non-containerized hazardous chemicals, i.e. carbon monoxide</p> <p>.07 Lack of annual training on hazardous chemicals</p> <p>.07(4) Training records were not maintained</p>

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4	TDLWD Rule 0800-01-03	OSHA 300 Log	<p>.03(27)(a) Lack of use of OSHA 300 log, 300A, &amp; 301 forms</p> <p>.03(27)(b)1 Lack of required documentation on 300 log</p> <p>.04(3)(b)6 OSHA 300A summary form was not posted between February 1 and April 30</p> <p>.04(3)(b)2 OSHA 300A annual summary form was incomplete</p> <p>.03(27)(b)6 Employees names were not removed from the 300 log when employees privacy concern cases</p> <p>.04(3)(b)3 OSHA 300A summary form was not certified by company executive</p> <p>.03(27)(b)3 Each reportable injury was not recorded on the OSHA 300 log and OSHA 301 Incident Report within 7 days</p> <p>.05(1)(a)2 In-patient hospitalization, amputation, or loss of eye was not reported to TOSHA within 24 hours after the incident</p> <p>.04(3)(b)5 The annual summary form was not posted in a conspicuous place or places where notices to employees are customarily posted</p> <p>.03(5)(b)3(vii) The recorded number of days away from work or days of job transfer/restriction was not capped at 180 days</p>
5	1910.157	Portable Fire Extinguishers	<p>(e)(2) Portable fire extinguishers were not visually inspected monthly</p> <p>(c)(1) Did not mount, locate, &amp; identify fire extinguishers</p> <p>(e)(3) Potable fire extinguishers were not checked annually</p> <p>(c)(4) Portable fire extinguishers were not maintained in a fully charged and operable condition and kept in designated places</p> <p>(e)(1) Portable fire extinguishers were not inspected, maintained, and tested</p> <p>(e)(4) Lack of assuring that stored pressure dry chemical extinguishers that require a 12-year hydrostatic test are emptied and subjected to applicable maintenance procedures every 6 years</p> <p>(g)(2) Employee training on general principles and hazards was not conducted upon initial employment and annually thereafter</p> <p>(g)(4) Employee training on fire extinguisher use was not conducted upon initial employment and annually thereafter</p>
6	1910.305	Wiring Methods, Components, and Equipment for General Use	<p>(b)(2)(i) Lack of covers</p> <p>(b)(1)(ii) Opening in cabinets, boxes, &amp; fittings not effectively closed</p> <p>(g)(1)(iv)(A) Flexible cords substituted for fixed wiring</p> <p>(g)(1)(iv) Flexible cords were being used for purposes prohibited by subparagraphs (A) through (F) of this section</p> <p>(g)(2)(iii) Lack of strain relief on flexible cords</p> <p>(g)(1)(iv)(D) Flexible cords attached to building surfaces</p> <p>(b)(1)(i) Conductors entering cutout boxes, cabinets, or fittings were not protected from abrasion, and openings through which conductors enter were not effectively closed</p> <p>(g)(1)(iv)(B) Flexible cords were run through holes in walls, ceilings, or floors</p> <p>(g)(2)(ii) Lack of flexible cords in continuous lengths without splice or tap</p> <p>(g)(1)(iv)(C) Flexible cords were run through doorways, windows, or similar openings</p>
7	1910.215	Abrasive Wheel Machinery	<p>(b)(9) Lack of safety guards constructed so that peripheral protecting member can be adjusted constantly decreasing diameter of the wheel</p> <p>(a)(4) Work rest on offhand grinding machines not used to support work, not of rigid construction, not adjustable, not secured, &amp; no more than 1/8<sup>th</sup> inch from wheel</p> <p>(a)(2) Lack of guard to cover spindle end, nut, and flange projections</p> <p>(d)(3) All contact surfaces of wheels, blotters and flanges were not flat and free of foreign matter</p> <p>(a)(1) Abrasive wheels not used on machines with safety guards</p>

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8	1910.147	Energy Control Procedures	(c)(1) Lack of established program of energy control procedures (c)(4)(ii) Procedures did not state scope, purpose, authorization, rules, & techniques to control hazardous energy (c)(7)(i) Lack of training resulting in knowledge & skills required for safe application & removal of energy controls (c)(6)(i) Lack of annual inspection of energy control procedures (c)(6)(ii) Lack of certifying that periodic inspections has been performed (c)(7)(i)(A) Training did not include 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 (c)(4)(i) Energy control procedures were not developed, documented, and utilized (c)(5)(i) Lack of locks, tags, chains, or other hardware provided for isolating securing or blocking of energy sources
9	1910.304	Wiring Design and Protection	(g)(5) The path to ground from circuits, equipment, and enclosures was not permanent, continuous, and effective (a)(2) Grounded conductor may not be attached to terminal so as to reverse designated polarity (b)(2)(ii) Receptacles & cord connectors having grounding contacts were not effectively grounded (g)(2)(ii) The neutral conductor of a single-phase, three-wire system was not grounded (a)(3) A grounding terminal or grounding-type device on a receptacle, cord connector, or attachment plug was used for purposes other than grounding
10	1910.212	Machine Guarding	(b) Machines designed for a fixed location were not securely anchored to prevent walking or moving (a)(1) Lack of machine guarding, point of operation, ingoing nip points, rotating parts, flying chips, & sparks (a)(3)(ii) Lack of point of operation guarding
11	1910.101	Hazardous Materials Compressed Gases	(b) The in-plant handling, storage, and utilization of all compressed gases in cylinders, portable tanks, rail tank-cars, or motor vehicle cargo tanks were not in accordance with Compressed Gas Association Pamphlet P-1-1965
12	1910.334	Electrical Use of Equipment	(a)(2)(i) Portable cord and plug connected equipment and flexible cord sets were not visually inspected before use on any shift for external defects and for evidence of possible internal damage. (a)(2)(ii) The defective or damaged item was not removed from service
13	1910.1030	Bloodborne Pathogens	(c)(1)(i) Lack of written Exposure Control Plan for employees exposed to blood (c)(1)(iv) Plan was not reviewed annually (g)(2)(ii)(B) Lack of annual training (d)(4)(iii)(A)(2)(iii) During use, containers for contaminated sharps were not replaced routinely and were overfilled (c)(1)(iii) A copy of the Exposure Control Plan was not accessible to employees (d)(2)(i) Lack of use of safer medical devices (g)(2)(i) Lack of training at no cost and during working hours (h)(2)(ii) Lack of maintaining training records for 3 years from the date on which the training occurred (c)(1)(iv)(B) Lack of documented annual assessment of safer medical devices in use & considered for implementation (g)(2)(iv) Annual training not provided within one year of previous training

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14	1910.37	<b>Maintenance, Safeguards, and Operational Features for Exit Routes</b>	(b)(2) Each exit was not clearly visible and marked by a sign reading "Exit" (a)(3) Each exit route door was not free of decorations or signs that obscure the visibility of the exit route door (b)(1) Each exit route was not adequately lighted so that an employee with normal vision can see along the exit route (b)(5) Each doorway or passage along an exit access that could be mistaken for an exit was not marked "Not an Exit" or similar designation, or be identified by a sign indicating its actual use (a)(2) Exit routes were not arranged so that employees will not have to travel toward a high hazard area (b)(6) Each exit sign was not illuminated to a surface value of at least five foot-candles by a reliable light source and be distinctive in color
15	1910.146	<b>Permit-Required Confined Spaces</b>	(c)(2) Lack of danger signs being posted (c)(1) Lack of evaluating workplace to determine if any spaces are permit required confined spaces (c)(4) Lack of developing and implementing a written permit space program (g)(1) Lack of training (e)(1) Lack of documenting an entry permit before entry is authorized
16	1910.134	<b>Respiratory Protection</b>	(e)(1) Lack of medical evaluation (c)(2)(i) Lack of Appendix D when respirator use is voluntary (c)(1) Lack of written respiratory protection program (c)(2)(ii) Lack of required program elements for the voluntary use of respirators (f)(2) Lack of initial & annual fit testing (h)(2)(i) Lack of proper respirator storage to protect from damage (d)(1)(iii) Lack of identifying and evaluating respiratory hazards in the workplace (f)(1) Lack of qualitative or quantitative fit testing (k)(3) Lack of training prior to use of respirator (g)(1)(i)(A) Employees with facial hair that affects the seal of a tight-fitting respirator were wearing respirators with tight-fitting face-piece
17	1910.28	<b>Duty to have Fall Protection and Falling Object Protection</b>	(b)(1)(i)(A) Lack of guardrail system on a walking working surface with unprotected side or edge that is 4 feet or more above a lower level (b)(11)(ii) Outdoor Advertising - unprotected side or edge of a stairway landing that is 4 feet or more above a lower level was not protected by a guardrail or stair rail system (b)(1)(i) Lack of fall protection on a walking-working surface with an unprotected side or edge that is 4 feet or more above a lower level (b)(3)(ii) Lack of stair rail systems and handrails on each flight of stairs having at least 3 treads and at least 4 risers (b)(3)(i)(A) Lack of protection from falling through any hole that is 4 feet or more above a lower level by covers (c)(1) Lack of toeboards, screens, or guardrail systems to prevent objects from falling to a lower level

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18	1910.106	Flammable Liquids	<p>(e)(2)(ii) Lack of storing flammable liquids in closed containers or tanks</p> <p>(g)(3)(iv)(d) The dispensing units were not be mounted either on a concrete island or protected against collision damage by suitable means</p> <p>(g)(8) There was smoking or open flames in the areas used for fueling, servicing fuel systems for internal combustion engines, receiving or dispensing of flammable liquids. Conspicuous and legible signs prohibiting smoking were not posted within sight of the customer being served. The motors of all equipment being fueled were not shut off during the fueling operation</p> <p>(g)(9) Lack of fire extinguisher at each service station located so that an extinguisher will be within 75 feet of each pump, dispenser, underground fill pipe opening, and lubrication or service room</p> <p>(d)(2)(ii) Lack of emergency venting on each portable tank</p> <p>(d)(6)(iv) Lack of protecting outside storage areas against tampering or trespassers and not kept free of weeds, debris and other combustible material not necessary to the storage</p> <p>(e)(9)(iii) Combustible waste material and residues in a building or unit operating area not kept stored in covered metal receptacles and disposed of daily</p> <p>(b)(6) In locations where flammable vapors may be present, precautions were not taken to prevent ignition by eliminating or controlling sources of ignition</p> <p>(e)(6)(ii) Lack of grounding when dispensing Category 1 or 2 flammable liquids, or Category 3 flammable liquids with a flashpoint below 100 °F, into containers</p>
19	1910.36	Design & Construction for Exit Routes	<p>(d)(1) Exit doors could not be opened from the inside</p> <p>(h)(3) The outdoor exit route was not reasonably straight and have smooth, solid, substantially level walkways</p> <p>(a)(3) A self-closing fire door did not remain closed and did not automatically close in an emergency upon the sounding of a fire alarm or employee alarm system</p>
20	1910.244	Other Portable Tools & Equipment	<p>(a)(1)(ii) The rated load was not legibly and permanently marked in a prominent location on the jack by casting, stamping, or other suitable means</p>