



## **29 CFR 1926 OSHA Tabs and Highlights**

These 1 Exam Prep Tabs are based on the *29 CFR 1926 OSHA Construction Industry Regulations*.

Each Tabs sheet has five rows of tabs. Start with the first tab at the first row at the top of the page, and proceed down that row placing the tabs at the locations listed below. Place each tab in your book setting it down one notch until you get to the bottom of the page, and then start back at the top again. After you have completed tabbing your book (the last tab is usually the glossary, appendix, or index), then you may start highlighting your book.

\*Note: Page numbers are not provided since the edition changes every six (6) months.

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***\*\*\*This concludes the tabs for this document. Please continue with the highlights below.\*\*\****

*A.M. 02/23/2021*

<b><u>Section #</u></b>	<b><u>Highlight</u></b>
1904.1(a)(1)	<b>Basic requirement:</b> If your company had ten 10 or fewer employees at all times during the last calendar year, you do not need to keep OSHA injury and illness records.
1904.7(b)(3)(i)	<b>General recording criteria:</b> <i>Do I count the day on which the injury...illness began?</i>
1904.7 (b)(3)(iv)	<i>How do I count weekends, holidays, or other days...work-related injury or illness.</i>
1904.7(b)(5)	<i>How do I record an injury or illness that involves medical treatment beyond first aid?</i>
1904.7(b)(5)(i)	<i>What is the definition of medical treatment?...does not include: Highlight (A) - (C).</i>
1904.7(b)(5)(ii)	<i>What is "first aid"? Highlight (b)(5)(ii)(A) through (b)(5)(ii)(N).</i>
1904.7 (b)(6)	<i>Is every work-related injury or illness case involving a loss of consciousness recordable? Yes, you must...regardless of the length of time the employee remains unconscious.</i>
1904.30(a)	<b>Multiple business establishments – Basic requirement:</b> You must keep a separate OSHA log for each establishment that is expected to be in operation for one year or longer.
1904.30(b)	<b>Implementation</b>
1904.30(b)(1)	<i>Do I need to keep OSHA injury and illness records for short-term establishments(...)? Yes, however, you do not have to...300 Log that covers all of your short-term establishments.</i>
1904.33(a)	<b>Retention and updating - Basic requirement:</b> You must save the OSHA 300 Log, the ...301 Incident Report forms for five (5) years following the end of the calendar year.
1904.39(a)(1)	<b>Reporting fatalities, hospitalizations, amputations, and losses of an eye as a result of work-related incidents to OSHA:</b> Within eight (8) hours after the death of any employee... to the Occupational Safety and Health Administration (OSHA), U.S. Department of Labor.
1904.39(a)(2)	Within twenty-four (24) hours after the death of any employee...loss of an eye to OSHA.
1926.1	<b>Purpose and scope:</b> Highlight (a) and (b).
1926.3	<b>Inspections – right of entry:</b> Highlight (b).
1926.10(a)	<b>Scope of Subpart:</b> This Subpart contains the general rules of...Secretary by regulation.
1926.12(a)	<b>Reorganization Plan No. 14 of 1950 - General provisions:</b> Highlight all of (a).
1926.13	<b>Interpretation of statutory terms:</b> Highlight all of (c), (c)(1) and (c)(2).
1926.15(b)	<b>Relationship to the Services Contract Act; The Walsh-Healy Public Contracts Act:</b> The Walsh-Healy Public Contracts Act...engaged in the performance of said contract.”
1926.16	<b>Rules of construction:</b> Highlight (a).
1926.20(a)(1)	<b>General safety and health provisions:</b> no contractor or subcontractor...health or safety.
1926.20(b)(1)	It shall be the responsibility of the employer...may be necessary to comply with this Part.
1926.21(b)(2)	<b>Safety training and education:</b> The employer shall...other exposure to illness or injury.
1926.26	<b>Illumination:</b> Highlight all.
1926.32(d)	<b>Definitions: Authorized person</b>

<b><u>Section #</u></b>	<b><u>Highlight</u></b>
1926.32(j)	<b>Definitions: Employee</b>
1926.32(m)	<b>Definitions: Qualified</b>
1926.32(n)	<b>Definitions: Safety factor</b>
1910.1020(e)(1)(i)	<b>Access to records - General:</b> Whenever an employee...within the fifteen (15) working... of the reason for the delay and the earliest date when the record can be made available.
1926.50(d)(2)	<b>Medical services and first aid:</b> The contents of the first aid kit shall be placed in a...on each job and at least weekly on each job to ensure that the expended items are replaced.
1926.50	<b>Appendix A First Aid Kits:</b> (Nonmandatory) Highlight all.
1926.51(a)	<b>Sanitation - Potable water:</b> Highlight (a)(1) – (a)(6).
1926.51(c)(1)	<b>Table D-1</b> for number of employees and minimum number of facilities.
1926.52	<b>Occupational noise exposure: Table D-2–Permissible Noise Exposures</b>
1926.52(d)(2)(ii)	If the value of $F_e$ exceeds unity (1) the exposure exceeds permissible levels.
1926.52(d)(2)(iii)	A sample computation showing an application of the formula in paragraph (d)(2)(ii) of... Since the value of $F_e$ does not exceed unity, the exposure is within permissible limits.
1926.52(e)	Exposure to impulsive or impact noise should not exceed 140 dB peak sound pressure level.
1926.55	<b>Gases, vapors, fumes, dusts, and mists:</b> Review Appendix A – Threshold Limit Values of Airborne Contaminants for Construction.
1926.56	<b>Illumination: Table D-3 Minimum Illumination Intensities in Foot-Candles</b>
1926.57(b)	<b>Ventilation - Local exhaust ventilation</b>
1926.57(d)(2)	<b>Duration of operations:</b> Since dust capable of causing disability is, according to the... equipment should not remove same immediately until the atmosphere seems clear.
1926.57(f)(1)(vi)	<b>Clean air:</b> Air of such purity that it will not cause harm or discomfort to an individual if it is inhaled for extended periods of time.
1926.57(f)(2)(ii)	<b>Dust hazards from abrasive blasting:</b> The concentration of respirable dust...of this Part.
1926.57(f)(3)(i)	<b>Blast-cleaning enclosures:</b> Blast-cleaning enclosures shall be exhaust ventilated in such a way that a continuous inward flow of air will be maintained at all openings in the enclosure during the blasting operation.
1926.57(f)(5)(ii)	<b>Personal protective equipment:</b> Abrasive-blasting respirators shall be worn by abrasive-blasting operators: Highlight (A), (B), and (C).
1926.60	<b>Methylenedianiline – Scope and application:</b> (a)(1) This Section applies to all construction...including but not limited to the following: Highlight (i), (ii), (iii), and (iv).
1926.60(b)	<b>Definitions: 4,4' Methylenedianiline or MDA</b>
1926.60(c)	<b>Permissible exposure limits</b>

<b><u>Section #</u></b>	<b><u>Highlight</u></b>
1926.60(f)(1)(ii)	<b>Exposure monitoring:</b> Representative employee shall be determined on the basis of... shift for each job classification in each work area where exposure to MDA may occur.
1926.60(h)(5)(i)	<b>Compliance program:</b> The employer shall establish and implement a written program to reduce employee exposure to or below the PELs by means of engineering and work... (1) of this Section, and by use of respiratory protection where permitted under this Section.
1926.60(j)(2)(iv)	<b>Removal and storage:</b> MDA-contaminated work clothing or equipment shall be placed ...and transported in sealed, impermeable bags, or other closed impermeable containers.
1926.60(l)(2)	<b>Signs and labels - Signs:</b> Highlight (l)(2)(i) thru (l)(2)(ii)(B)(2).
1926.60(n)(9)(vi)	<b>Medical removal protection benefits:</b> Voluntary removal or restriction of an employee. Where an employee, although not required by this Section to do so, removes an employee... benefits to the employee equal to that required by paragraph (n)(9)(v) of this Section.
1926.62(a)	<b>Lead - Scope:</b> Construction work is defined as work for construction, alteration and /or repair, including painting and decorating. It includes but is not limited to the following: Highlight: (a)(1) – (a)(7).
1926.62(c)(1)	<b>Permissible exposure limit:</b> The employer shall assure that no employee is exposed to lead at concentration greater than fifty micrograms per cubic meter of air (50 ug/m <sup>3</sup> ) averaged over an 8-hour period.
1926.62(d)(6)(ii)	<b>Frequency:</b> If the initial determination or subsequent determination reveals employee...for that employee except as otherwise provided in paragraph (d)(7) of this Section.
1926.62(f)(1)	<b>Respiratory protection - General:</b> the employer must provide employee an appropriate respirator that complies with the requirements of the paragraph. Respirators must be used during: Highlight (i) thru (iv).
1926.62(j)(2)	<b>Biological monitoring:</b> Highlight (j)(2)(i) – (j)(2)(i)(C).
1926.62(j)(2)(iv)	<b>Employee notification:</b> Highlight (j)(2)(iv)(A) and (B).
1926.65	<b>Appendix C Compliance guidelines - 1. Occupational Safety and Health Program:</b> Highlight all.
1926.95(a)	<b>Criteria for personal protective equipment - Application:</b> Protective equipment, including personal protective equipment for eyes, face, head, and extremities, protective ...the function of any part of the body through absorption, inhalation or physical contact.
1926.95(b)	<b>Employer-owned equipment:</b> Where employees provide their own protective equipment, the employer shall be responsible to assure its adequacy, including proper maintenance, and sanitation of such equipment.
1926.100	<b>Head protection:</b> Highlight all.
1926.102(a)(5)	<b>Eye and face protection:</b> Protectors shall meet the following requirements: (i) – (vi).
1910.134(b)	<b>Respiratory protection - Definitions: Escape-only respirator</b> means a respirator intended to be used only for emergency exits.
1910.134(f)(6)	QLFT may only be used to fit test negative pressure air purifying respirators that must achieve a fit factor of 100 or less.

<b><u>Section #</u></b>	<b><u>Highlight</u></b>
1926.104	<b>Safety belts, lifelines, and lanyards:</b> Highlight (a) – (f).
1926.105(c)(1)	<b>Safety nets:</b> Nets shall extend 8 feet beyond the edge of the work surface where...under the work surface as practical but in no case more than 25 feet below such work surface.
1926.106	<b>Working over or near water:</b> Highlight (a) – (d).
1926.150(b)(1)	<b>Fire protection – Water supply:</b> A temporary or permanent water supply, of sufficient... equipment shall be made available as soon as combustible materials accumulate.
1926.150(c)(1)(vi)	<b>Portable firefighting equipment:</b> A fire extinguisher, rated not less than 10B, shall be provided... This requirement does not apply to the integral fuel tanks of motor vehicles.
1926.150(d)(2)	<b>Standpipes:</b> In all structures in which standpipes are required, or where standpipes... conspicuously marked. There shall be at least one standard hose outlet at each floor.
1926.151	<b>Fire prevention: Table F-1–Fire Extinguishers Data</b>
1926.151(c)(2)	<b>Open yard storage:</b> Driveways between and around combustible storage piles shall be...or other articles or materials. Driveways shall be so spaced that a maximum grid system unit of 50 feet x 150 feet is produced.
1926.152(d)(1)	<b>Flammable liquids – Fire control for flammable liquid storage:</b> At least one portable fire extinguisher...room used for storage of more than 60 gallons of flammable liquids.
1926.153	<b>Liquefied petroleum gas (LP-Gas):</b> Includes handling and storage as well as container. Specifications, <b>Table F-3 &amp; Table F-31</b> Storage of LP-gas.
1926.154	<b>Temporary heating devices: Table F-4</b>
1926.200(d)	<b>Accident prevention signs and tags – Exit signs:</b> Exit signs, when required, shall be lettered in legible red letters, not less than 6 inches high, on a white field and the principal stroke of the letters shall be at least three-fourths inch in width.
1926.200(h)(1)	<b>Accident prevention tags:</b> Accident prevention tags shall be used as a temporary means of warning employees of an existing hazard, such as defective tools, equipment, etc. They shall not be used in place of, or as a substitute for, accident prevention signs.
1926.250(b)	<b>General requirements for storage - Material storage:</b> Highlight (b)(1) thru (b)(7).
1926.251(a)(6)	<b>Rigging equipment and material handling – Inspections:</b> Each day before being used ...warrant. Damaged or defective slings shall be immediately removed from service.
1926.251(d)	<b>Natural rope, and synthetic fiber:</b> Highlight (d)(1) and all of (d)(2) including (i) – (v).
1926.251(d)(3)	<b>Safe operating temperatures:</b> Highlight all.
1926.251	<b>Table H-1 Maximum Allowable Wear at any Point of Link</b> <b>Table H-2 Number and Spacing of U-Bolt Wire Rope Clips</b>
1926.252(a)	<b>Disposal of waste materials:</b> Whenever materials are dropped more than 20 feet to any point lying outside the exterior walls of the building, an enclosed chute of wood, or...closed in on all sides, through which material is moved from a high place to a lower one.

<b><u>Section #</u></b>	<b><u>Highlight</u></b>
1926.300(b)(4)(iv)	<b>General requirements - Point of operation guarding:</b> The following are some of the machines which usually require point of operation guarding: Highlight (A) – (I).
1926.300(d)(3)	<b>Switches:</b> All other hand-held powered tools, such as circular saws, chain saws, and...with a constant pressure switch that will shut off the power when the pressure is released.
1926.301	<b>Hand tools:</b> Highlight all.
1926.302(b)(3)	<b>Power-operated hand tools:</b> Highlight all.
1926.302(b)(4)	<b>Power-operated hand tools:</b> Highlight all.
1926.302(b)(6)	The use of hoses for hoisting or lowering tools shall not be permitted.
1926.303(b)(1)	<b>Abrasive wheels and tools - Guarding:</b> Grinding machines shall be equipped with...for the Use, Care and Protection of Abrasive Wheels, and paragraph (d) of this Section.
1926.303(c)(5)	<b>Use of abrasive wheels:</b> Highlight all.
1926.304(d)	<b>Woodworking tools – Guarding:</b> Highlight all.
1926.305(c)	<b>Jacks–lever and ratchet, screw, and hydraulic - Blocking:</b> Highlight all.
1926.350(a)(1)	<b>Gas welding and cutting - Transporting, moving, and storing compressed gas cylinders:</b> Valve protection caps shall be in place and secured.
1926.350(a)(10)	Oxygen cylinders in storage shall be separated from fuel-gas cylinders or combustible... barrier at least 5 feet high having a fire resistance rating of at least one-half hour.
1926.350(d)	<b>Use of fuel gas:</b> The employer shall thoroughly instruct employees in the safe use of fuel gas, as follows: Highlight all (d)(1) thru (d)(6).
1926.350(e)(2)	<b>Fuel gas and oxygen manifolds:</b> Fuel gas and oxygen manifolds shall be placed in safe, well ventilated, accessible locations. They shall not be located within enclosed spaces.
1926.351(d)	<b>Arc welding and cutting - Operating instructions:</b> Employers shall instruct employees in the safe means of arc welding and cutting as follows: Highlight (d)(1) thru (d)(5).
1926.354(a)	<b>Welding, cutting, and heating in way of preservation coatings:</b> Before welding cutting or heating is commenced on...made by a competent person to determine its flammability.
1926.403(i)(1)	<b>General requirements – Working space about electric equipment:</b> Highlight all.
1926.403(i)(1)(i)	<b>Working clearances:</b> Highlight all.
1926.403	<b>Table K-1 Working Clearances</b> <b>Table K-2 Minimum Depth of Clear Working Space in Front of Electric Equip.</b> <b>Table K-3 Elevation of Unguarded Energized Parts Above Working Space</b>
1926.404(b)(1)	<b>Branch circuits - Ground-fault protection:</b> Highlight (b)(1)(i) – (b)(1)(ii).
1926.404(b)(1)(iii)(E)	All required tests shall be performed: Highlight (E)(1) – (E)(4).
1926.404	<b>Table K-4 Receptacle Ratings for Various Size Circuits</b>

<b><u>Section #</u></b>	<b><u>Highlight</u></b>
1926.405(a)(1)(ii)	<b>Wiring methods, components, and equipment for general use - Wiring in ducts:</b> Highlight all.
1926.405(j)	<b>Equipment for general use:</b> Highlight all (j)(1) thru (j)(1)(v).
1926.405(j)(2)	<b>Receptacles, cord, connectors, and attachment plugs (caps):</b> Highlight thru (i) – (ii).
1926.407(a)	<b>Hazardous (classified) locations - Scope:</b> Highlight all.
1926.408(c)(4)	<b>Special systems - Equipment location:</b> Highlight all.
1926.450(b)	<b>Scope, application, and definitions applicable to this Subpart - Definitions:</b> Review
1926.451(a)	<b>General requirements - Capacity:</b> Highlight (a)(1), (a)(4), (a)(5), and (a)(6).
1926.451(b)	<b>Scaffold platform construction:</b> Highlight (b)(1) – (b)(5)(ii).
1926.451(c)(1)	<b>Criteria for supported scaffolds:</b> Supported scaffolds with height to base width (including outrigger supports, if used) ratio of more than four to one (4:1) shall be restrained from tipping by guying, tying, bracing, or equivalent means, as follows: Highlight (i) – (iii).
1926.451(d)(3)	<b>Criteria for suspension scaffolds:</b> Highlight all.
1926.451(d)(3)(viii)	Outrigger beams shall be placed perpendicular to its bearing support (usually...outrigger beam may be placed at some other angle, provided the opposing angle tiebacks are used.
1926.451(e)	<b>Access:</b> Highlight (e) and (e)(1).
1926.451(e)(2)(v)	Hook-on and attachable ladders shall have a minimum rung length of 11 ½ inches; and
1926.451(e)(3)	Stairway-type ladders shall: Highlight (i) – (iv).
1926.451(g)(1)	<b>Fall protection:</b> Each employee on a scaffold more than 10 feet above a lower level shall be protected from falling to that lower level.
1926.451(g)(1)(iii)	<b>Fall protection:</b> Highlight all.
1926.451(g)(3)(ii)	<b>Fall protection:</b> Highlight all.
1926.451(g)(4)(vii)	<b>Fall protection:</b> Highlight all.
1926.451(h)(2)(ii)	<b>Falling object protection:</b> Highlight all.
1926.452	<b>Additional requirements applicable to specific types of scaffolds:</b> <ul style="list-style-type: none"> <li>(a) Pole scaffolds</li> <li>(b) Tube and coupler scaffolds</li> <li>(c) Fabricated frame scaffolds (tubular welded frame scaffolds)</li> <li>(c)(6) Scaffolds over 125 feet in height above their base shall be...with such design.</li> <li>(d) Plasterers', decorators', and large area scaffolds</li> <li>(e) Bricklayers' square scaffolds (squares)</li> <li>(f) Horse scaffolds</li> <li>(g) Form scaffolds and carpenters' bracket scaffolds</li> <li>(h) Roof bracket scaffolds</li> <li>(i) Outrigger scaffolds</li> <li>(j) Pump jack scaffold</li> <li>(k) Ladder jack scaffold</li> </ul>



## Section #

## Highlight

- (l) **Window jack scaffold**
- (m) **Crawling boards (chicken ladders)**
- (n) **Step, platform, and trestle ladder scaffolds**
- (o) **Single-point adjustable suspension scaffolds**
- (p) **Two-point adjustable suspension scaffolds (swing stages)**
- (q) **Multi-point adjustable suspension scaffolds, stonemasons'..., and masons'...**
- (r) **Catenary scaffolds**
- (s) **Float (ship) scaffolds**
- (t) **Interior hung scaffolds**
- (u) **Needle beam scaffolds**
- (v) **Multi-level suspended scaffolds**
- (w) **Mobile scaffolds**
- (x) **Repair bracket scaffolds**
- (y) **Stilts**

- 1926.453(b) **Aerial lifts - Specific requirements - Ladder trucks and tower trucks:** Highlight (b)(1).
- 1926.454 **Training requirements:** Highlight all including (a) – (a)(5).
- Appendix A **Subpart L Appendix A Scaffold specifications:** *Note: This is indicating where more detail can be found for scaffolding which was defined above.* Highlight the two **Tables** under **1. Guidelines and Tables:** maximum intended nominal load (*this table correlates load with thickness for dressed and undressed lumber rated capacity*).
- 1926.500(b) **Scope, application, and definitions applicable to this Subpart - Definitions:** Review.
- 1926.501(b)(1) **Duty to have fall protection - Unprotected sides and edges:** Highlight all.
- 1926.501(b)(10) **Roofing work on low-slope roofs:** Highlight all.
- 1926.501(b)(15) **Walking/working surfaces not otherwise addressed:** Highlight all.
- 1926.501(c) **Protection from falling objects:** When an employee is exposed to falling objects, the employer shall have each employee wear a hard hat and shall implement one of the following measures: Highlight (c)(1) – (c)(3).
- 1926.502(b)(1) **Fall protection criteria and practices - Guardrail systems:** Highlight all.
- 1926.502(b)(2) Highlight all.
- 1926.502(b)(2)(iv) Highlight all.
- 1926.502(b)(3) Highlight all.
- 1926.502(b)(4) Highlight all.
- 1926.502(b)(9) Highlight all.
- 1926.502(c)(1) **Safety net systems:** Safety nets shall be installed as close as practicable under the...on which employees are working, but in no case more than 30 feet (9.1 m) below such level.
- 1926.502(d) **Personal fall arrest systems:** Highlight all.
- 1926.502(d)(9) Lanyards and vertical lifelines shall have a minimum breaking strength of 5,000 pounds (22.2KN).

<u>Section #</u>	<u>Highlight</u>
1926.502(d)(12)	Self-retracting lifelines and lanyards which do not limit free fall distance to 2 feet or less shall be capable of sustaining a minimum tensile load of 3,000 pounds...position.
1926.502(d)(15)	Anchorage used for attachment of personal fall arrest equipment shall be...being used to support or suspend platforms and capable of supporting at least 5,000 pounds (22.2 kN).
1926.502(d)(16)	Personal fall arrest systems, when stopping a fall, shall: Highlight (16)(i) – (16)(v).
1926.502(e)(1)	<b>Positioning device systems:</b> Positioning devices shall be rigged such that an employee cannot free fall more than 2 feet.
1926.502(e)(2)	Positioning devices shall be secured to anchorage...3,000 pounds, whichever is greater.
1926.502(e)(5)	Connecting assemblies shall have a minimum tensile strength of 5,000 pounds.
1926.502(e)(6)	Dee-rings and snap hooks shall be proof-tested to a minimum tensile strength of 3600lbs. without cracking, breaking, or taking permanent deformation.
1926.502(f)(2)(i)	<b>Warning line systems:</b> The rope, wire, or chain shall be flagged at not more than 6-foot intervals with high-visibility material;
1926.502(f)(2)(ii)	The rope, wire, or chain shall be rigged and supported in such a way that its lowest... surface and its highest point no more than 39 inches from the walking/working surface.
1926.502(f)(2)(iii)	After being erected, with the rope, wire, or chain attached, stanchions shall be capable... perpendicular to the warning line, and in the direction of the floor, roof, or platform edge;
1926.502(f)(2)(iv)	The rope, wire, or chain shall have a minimum tensile strength of 500 pounds (2.22 kN).
1926.502(g)	<b>Controlled access zones:</b> <i>This section defines storage areas, cover controls and stacking materials. Fall protection plan defined as option.</i> Highlight (g)(1) – (g)(5).
1926.502(k)	<b>Fall protection plan:</b> Highlight (k)(1) – (k)(10).
1926.552(b)(2)	<b>Material hoists, personnel hoists, and elevators:</b> All entrances of the hoistways shall ...shall be painted with diagonal contrasting colors, such as black and yellow stripes.
1926.552(b)(2)(i)	Bars shall be not less than 2- by 4-inch wooden bars or the...than 42 inches above floor.
1926.552(c)(3)	<b>Personnel hoists:</b> Towers shall be anchored to the structure...not exceeding 25 feet.
1926.552(c)(14)(iii)	<b>Ropes:</b> Safety factors: <b>Minimum Factors of Safety for Suspension Wire Ropes</b>
1926.650(a)	<b>Scope, application and definitions applicable to this subsection - Scope and application:</b> This subpart applies to all open excavations made in the earth's surface. Excavations are defined to include trenches.
1926.650(b)	<b>Definitions applicable to this Subpart:</b> Review.
1926.651(c)(2)	<b>Means of egress from trench excavations:</b> A stairway, ladder, ramp or other safe...or more in depth so as to require no more than 25 feet of lateral travel for employees.
1926.651(g)(1)(i)	<b>Hazardous atmospheres – Testing and controls:</b> Where oxygen deficiency (atmospheres containing less than 19.5 percent oxygen) or a hazardous atmosphere exists or could reasonably be expected to exist, such as in excavations in landfill areas or excavations in areas where hazardous substances are stored nearby, the excavations greater than 4 feet in depth.

<u>Section #</u>	<u>Highlight</u>
1926.651(i)	<b>Stability of adjacent structures</b>
1926.651(j)(2)	<b>Protection of employees from loose rock or soil:</b> Employees shall be protected from excavated or other materials or equipment that could pose a hazard by falling or rolling into excavations...equipment at least 2 feet from the edge of excavations, or by the use of retaining devices that are sufficient to prevent materials or equipment from falling or rolling into excavations.
1926.652(b)	<b>Requirements for protective systems - Design of sloping and benching systems</b>
1926.652(b)(1)	<b>Option (1)</b> Allowable configurations and slopes.
1926.652(b)(2)	<b>Option (2)</b> Determination of slopes and configurations using Appendices A and B.
1926.652(b)(3)	<b>Option (3)</b> Designs using other tabulated data.
1926.652(b)(4)	<b>Option (4)</b> Design by a registered professional engineer.
Subpart P(b)	<p><b>Appendix A Soil classification - Definitions: Submerged soil</b> means soil which is under water or is free seeping.</p> <p><b>Type A</b> means cohesive soils with an unconfined compressive strength of 1.5 ton per square foot (tsf) (144 kPa) or greater. Examples of cohesive soils are: clay, silty clay, sandy clay, clay loam...However no soil is type A if: Highlight (i) – (v).</p> <p><b>Type B</b> means: Highlight (i) – (vi).</p> <p><b>Type C</b> means: Highlight (i) – (v).</p>
Subpart P	<p><b>Appendix B Sloping and benching:</b> <i>This section provides pictorial descriptions of run to rise calculations. Also <b>Figure B-1</b> which relates the types of soil to the required run to rise (horizontal to vertical) ratio to determine the amount of slope.</i></p>
(b)	<b>Definitions: Distress</b> means that the soil is in a condition where a cave-in is imminent or is likely to occur. Distress is evidenced by such phenomena as the development of fissures in the face of adjacent to an open excavation; the subsidence of the edge of an excavation; the slumping of material from the face or the bulging.
(3)(ii)	<b>Actual Slope:</b> The actual slope shall be less steep than the maximum allowable slope, when there are signs of distress. If that situation occurs, the slope shall be cut back to an actual slope which is at least 1/2 horizontal to one vertical (1/2 H:1V) less steep than the maximum allowable slope.
(4)	<p><b>Configurations:</b> Configurations of sloping and benching systems shall be in accordance with Figure B-1.</p> <p>Highlight: <b>Figure B-1 Slope Configurations</b> and #3 under the Notes.</p>
Subpart P	<b>Appendix C Timber shoring for trenches:</b> Tables C-1.1 through C-2.3
Subpart P	<b>Appendix D Aluminum hydraulic shoring for trenches:</b> Tables D-1.1 through D-1.4 These are aluminum shoring components flow charts.
1926.700(b)	<b>Definitions applicable to this Subpart:</b> Highlight (b)(1) – (b)(9).

<b><u>Section #</u></b>	<b><u>Highlight</u></b>
1926.702(b)	<b>Requirements for equipment and tools - Concrete mixers.</b> Concrete mixers with one cubic yard or larger loading skips shall be equipped with the following: (b)(1) – (b)(2).
1926.702(c)	<b>Power concrete trowels:</b> equipped with a control switch that will automatically shut off the power whenever the hands of the operator are removed from the equipment handles.
1926.702(j)	<b>Lockout/Tagout procedures</b>
1926.703(b)	<b>Shoring and reshoring</b>
1926.706(a)	<b>Requirements for masonry construction:</b> A limited access zone shall be established... The limited access zone shall conform to the following: Highlight (a)(1) – (a)(5).
1926.706(b)	All masonry walls over 8 ft. in height shall be adequately braced to prevent overturning... shall remain in place until permanent supporting elements of the structure are in place.
1926.751	<b>Definitions:</b> Review.
1926.754	<b>Structural steel assembly</b>
1926.754(b)(2)	<b>The following additional requirements shall apply for multi-story structures:</b> At no time shall there be more than four floors or 48 feet...maintained as a result of the design;
1926.852(b)	<b>Chutes:</b> The openings shall not exceed 48 inches in height measured along the wall of the chute.
1926.859(b)	<b>Mechanical demolition:</b> The weight of the demolition ball shall not exceed 50 percent or the cranes rated load...line by which it is suspended, whichever results in a lesser value.
1926.968	<b>Definitions: Barricade and Barrier</b>
1926.1050(b)	<b>Definitions:</b> Review.
1926.1051(a)	<b>General requirements:</b> A stairway or ladder shall be provided at all...19 inches or more.
1926.1051(a)(2)	A double-cleated ladder or two or more separate ladders shall be provided when ladders... 25 or more employees, or when a ladder is to serve simultaneous two-way traffic.
1926.1052(a)(1)	<b>Stairways:</b> have landings of not less than 30 inches in the...and extend at least 22 inches.
1926.1052(a)(3)	Variations in riser height and tread depth shall not be over ¼-inch in any stairway system.
1926.1052(c)(1)	<b>Stairrails and handrails:</b> Stairways having four or more risers or rising more than 30... shall be equipped with: (i) At least one handrail; and (ii) One stair rail system along each unprotected side or edge.
1926.1052(c)(11)	Handrails that will not be permanent part of the structure being built shall have a minimum clearance of 3 inches...handrail and walls, stairrail systems, and other objects.
1926.1053(a)(1)	<b>Ladders:</b> Ladders shall be capable of supporting the following loads without failure: Highlight: (i) – (iii).
1926.1053(a)(3)(i)	Rungs, cleats, and steps of portable ladders and fixed ladders shall be spaced not less than 10 inches nor more than 14 inches apart.

<u>Section #</u>	<u>Highlight</u>
1926.1053(a)(3)(ii)	Rungs, cleats, and steps of step stools...not less than 8 inches apart, nor more than 12 inches ...as measured between center lines of the rungs, cleats, and steps.
1926.1053(a)(3)(iii)	Rungs, cleats, and steps of the base section of extension trestle ladders shall be not less... as measured between center lines of the rungs, cleats, and steps.
1926.1053(a)(4)(i)	The minimum clear distance between sides of individual rung/step...shall be 16 inches.
1926.1053(a)(6)(i)	The rungs and steps of fixed metal ladders...otherwise treated to minimize slipping.
1926.1053(a)(7)	Ladders shall not be tied or fastened together...are specifically designed for such use.
1926.1053(a)(8)	A metal spreader or locking device shall be provided on each stepladder to hold the front and back sections in an open position when the ladder is being used.
1926.1053(a)(13)	The minimum perpendicular clearance between fixed ladder rungs, cleats, and steps and... for which a minimum perpendicular clearance of 4½ inches (11 cm) is required.
1926.1053(a)(19)	Where the total length of a climb equals or exceeds 24 feet...the following: (i) – (iii).
1926.1053(a)(21)	Wells for fixed ladders shall conform to all of the following: (i) – (v).
1926.1053(a)(22)	Ladder safety devices, and related...shall conform to all of the following: (i) – (iv).
1926.1053(a)(24)	The side rails of a through or sidestep fixed ladders shall extend 42 inches above the top of the access level or landing platform...the access level shall be the top of the parapet.
1926.1053(b)(1)	<b>Use:</b> When portable ladders are used for access to an upper landing surface, the ladder side rails shall extend at least 3 feet...by itself, cause the ladder to slip off its support;
1926.1053(b)(5)(i)	Non-self-supporting...used at an angle such that the horizontal distance from the top support to the foot of the ladder is approx. one quarter the working length of the ladder.
1926.1053(b)(5)(ii)	Wood job made ladders with spliced side rails shall be used at an angle that is one-eighth the working length of the ladder.
1926.1101(b)	<b>Asbestos - Definitions:</b> Review.
1926.1101(c)	<b>Permissible exposure limits (PELS)</b>
1926.1101(c)(1)	<b>Time-weighted average limit (TWA):</b> The employer shall ensure that no employee is exposed to an airborne concentration of asbestos in excess of 0.1 fiber per cubic centimeter of air as an eight-hour time-weighted average...or by an equivalent method.
1926.1101(g)(8)	<b>Additional Controls for Class II work:</b> Highlight all.
1926.1101(g)(8)(i)	For removing vinyl and asphalt flooring materials...these practices pursuant to paragraph (k)(9) of this Section: (i)(A) – (i)(I).
1926.1101(g)(8)(ii)	For removing roofing material which...following work practices are followed: (A) – (H).
1926.1101(g)(8)(iii)	When removing cementitious asbestos-containing siding and shingles or transite panels... the employer shall ensure that the following work practices are followed: (A) – (D).
1926.1101(g)(8)(iv)	When removing gaskets containing ACM...work practices are followed: (A) – (D).

<b><u>Section #</u></b>	<b><u>Highlight</u></b>
1926.1101(g)(8)(v)	When performing any other Class II removal of asbestos containing material for which specific controls have not been...following work practices are complied with. (A) – (D).
1926.1101(g)(8)(vi)	<b>Alternative Work Practices and Controls:</b> Instead of the work practices and controls... the following provisions are complied with. (A) – (B).
1926.1101(h)(3)(ii)	<b>Respirator protection:</b> Employers must provide an employee with tight-fitting...PAPR and it provides adequate protection to the employee.
1926.1101(h)(3)(iii)	Employers must provide employees with an air-purifying half mask respirator, other... whenever employees perform: Highlight (A) – (B).
1926.1101(j)	<b>Hygiene facilities and practices for employees:</b> Requirements for employees performing Class I...25 linear or 10 square feet of TSI or surfacing ACM and PACM.
1926.1101(j)(1)(i)	<b>Decontamination areas:</b> ...regulated area through the decontamination area.
1926.1101(j)(1)(i)(A)	<b>Equipment room:</b> Highlight all.
1926.1101(j)(1)(i)(B)	<b>Shower area:</b> Highlight all.
1926.1101(j)(1)(i)(C)	<b>Clean change room:</b> Highlight all.
1926.1400	<b>Scope</b>
1926.1401	<b>Definitions:</b> Review.
1910.147	<b>The control of hazardous energy (lockout/tagout)</b>