Most Frequently Cited Serious Violations

Construction Industry FY2023

OSHA Federal Standards
October 1, 2022 – September 30, 2023
## Most Frequently Cited Serious Violations in Construction FY 2023

<table>
<thead>
<tr>
<th>CFR Section</th>
<th>Violation Description</th>
<th>Violations</th>
</tr>
</thead>
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<tr>
<td>29 CFR 1926</td>
<td>眼 &amp; 脸保护 - 使用适当的保护</td>
<td>2,083</td>
</tr>
<tr>
<td></td>
<td>梯子 - 没有在地面以上3英尺使用</td>
<td>1,852</td>
</tr>
<tr>
<td></td>
<td>落体保护 - 为那些受到落体危害的人进行训练</td>
<td>1,462</td>
</tr>
<tr>
<td></td>
<td>头部保护 - 使用保护</td>
<td>1,038</td>
</tr>
<tr>
<td></td>
<td>落体保护 - 未保护的两侧及边缘</td>
<td>923</td>
</tr>
<tr>
<td>1926 Overall MFC</td>
<td></td>
<td>5,084</td>
</tr>
</tbody>
</table>

**Notes:**
- **FALL PROTECTION - RESIDENTIAL CONSTRUCTION**
- **GENERAL SAFETY & HEALTH PROVISION**
  - **Inspection by a competent person**
  - **Fall Protection - Roofing work on low-sloped roofs**
  - **Scaffolds - Fall protection above 10 feet**
General Safety & Health Provisions
[1926.20 – .35]
Occupational Health & Environmental Controls [1926.50 – .66]

- 29 CFR 1926.
- Subpart D

- 0.50(g) Medical Services & First Aid — Quick Drenching or Flushing Station Available
  - 23

- 0.50(c) Medical Services & First Aid — In the Absence of a Hospital
  - 21

- 0.62(d)(1)(f) Lead — Determine Employee Exposure to Lead at or Above Action Level
  - 19

- 0.62(l)(1)(f) Lead — Comply with the Hazard Communication Standard
  - 11

- 0.59 Hazard Communication — Set Forth at 1910.1200
  - 10
Fire Protection & Prevention
[1926.150 – .159]

- .150(a)(1) Fire Protection – Develop Fire Protection Program
- .150(c)(1)(vi) Fire Protection – 10A Fire extinguisher provided with 50 feet
- .152(e)(4) Flammable Liquids – Dispensing devices shall be protected against collision damage
- .150(c)(1)(viii) Fire Protection – Portable fire extinguishers shall be inspected & maintained
- .150(c)(1)(i) Fire Protection – 2A Fire extinguisher provided per 3000 sqft of building
Signs, Signals & Barricades
[1926.200 – .203]
Materials Handling, Storage, Use & Disposal
[1926.250 – .252]

.251(a)(1) Rigging Equipment – Rigging for materials handling shall be inspected.

.251(a)(2)(i) Rigging equipment – Not to be loaded beyond recommended safe working load.


.251(a)(6) Rigging equipment – Slings, fastenings & attachments shall be inspected daily.

.252(a) Disposal of waste materials – Use of enclosed chute.
Tools - Hand & Power
[1926.300 – .307]

.300(b)(1) GENERAL REQUIREMENTS — TOOLS DESIGNED FOR GUARDS  76

.304(d) WOODWORKING TOOLS — GUARDING OF PORTABLE CIRCULAR SAWS  52

.303(b)(1) ABRASIVE WHEELS & TOOLS — GRINDING MACHINES SHALL HAVE SAFETY GUARDS  31

.303(b)(2) ABRASIVE WHEELS & TOOLS — SAFETY GUARDS MOUNTED TO MAINTAIN PROPER ALIGNMENT  21

.304(i)(1) WOODWORKING TOOLS — GUARDING OF CIRCULAR HAND-FED RIPSAWS  17
Electrical
[1926.400 – .449]
Scaffolds

[1926.450 – .454]
Fall Protection
[1926.500 – .503]

- 501(b)(13) Fall Protection – Residential Construction: 5,084
- 503(a)(1) Training Requirements – Training for those exposed to fall hazards: 1,462
- 501(b)(1) Fall Protection – Unprotected sides & edges: 923
- 501(b)(10) Fall Protection – Roofing work on low-sloped roofs: 535
- 503(b)(1) Training Requirements – Written certification record: 403
Helicopters, Hoists, Elevators, & Conveyors [1926.550 – .556]

- 29 CFR 1926.
- Subpart N

- .552(a)(1) Hoists & Elevators – Complying with manufacturer’s specifications
- .552(a)(4) Hoist & Elevators – Hoisting ropes installed IAW wire rope manufacturer
- .554(a)(6) Overhead Hoist – Shall meet requirements from manufacturer
Motor Vehicles, Mechanized Equipment, & Marine Operations
[1926.600 – .606]

- .602(d) Material Handling Equipment – Power Industrial Truck Operator Training
  - 70
- .602(c)(1)(ii) Material Handling Equipment – Modifications that affect capacity rating
  - 38
  - 22
  - 14
- .602(c)(1)(vi) Material Handling Equipment – Ride only in safe place
  - 9
Excavations
[1926.650 – .652]
Consortium & Masonry Construction

[1926.700 – .706]

.701(b) GENERAL REQUIREMENTS – REINFORCING STEEL GUARDED

.703(a)(1) CAST-IN-PLACE CONCRETE – FORMWORK SHALL BE CAPABLE OF SUPPORTING

.703(b)(2) CAST-IN-PLACE CONCRETE – ERECTED SHORING EQUIPMENT SHALL BE INSPECTED

.703(b)(5) CAST-IN-PLACE CONCRETE – STILLS FOR SHORING SHALL BE CAPABLE OF CARRYING INTENDED LOAD

.706(a)(2) MASONRY CONSTRUCTION – LIMITED ACCESS ZONE SHALL BE EQUAL TO HEIGHT OF THE WALL
Steel Erection
[1926.750 – .761]

- **.760(a)(1)** Fall Protection — Protection from Fall Hazards

- **.761(b)** Training — Fall Hazard Training

- **.760(b)(3)** Fall Protection — Be provided, at heights over 15 and up to 30 feet

- **.759(b)** Falling Object Protection — Protection from falling objects other than materials being hoisted

- **.754(a)** Structural Steel Assembly — Structural stability shall be maintained at all times
Demolition
[1926.850 – .860]

29 CFR 1926.

Subpart T

- **.850(a)** Preparatory Operations — Engineering Survey
  - 31

- **.850(c)** Preparatory Operations — Utilities shut or capped off before starting demolition operations
  - 4

- **.850(i)** Preparatory Operations — All floor opens not used as material drops, shall be covered
  - 2

- **.852(a)** Chutes — No materials shall be dropped to any point
  - 2

- **.852(b)** Chutes — All material chutes at an angle more than 45 degrees shall be enclosed
  - 2
### Electrical Power Transmission & Distribution

#### [1926.950 – .968]

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<th>Subpart V</th>
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<th>Rating</th>
</tr>
</thead>
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<tr>
<td>.960(c)(1)(iii)</td>
<td>Working on or near exposed energized parts — No employee approaches or take conductive objects closer to exposed energized parts</td>
<td>4</td>
</tr>
<tr>
<td>.950(b)(2)(iv)</td>
<td>General — Proper use of techniques, equipment, materials, &amp; tools while working on or near exposed energized parts</td>
<td>2</td>
</tr>
<tr>
<td>.959(d)(2)</td>
<td>General — Each employee shall be trained</td>
<td>2</td>
</tr>
<tr>
<td>.960(b)(2)</td>
<td>Working on or near exposed energized parts — Treat as energized</td>
<td>2</td>
</tr>
<tr>
<td>.960(c)(1)(iii)(b)</td>
<td>Working on or near exposed energized parts — Energized part is insulated from the employee</td>
<td>2</td>
</tr>
</tbody>
</table>
Stairways & Ladders
[1926.1050 – .1060]
Toxic & Hazardous Substances
[1926.1100 – .1152]
Confined Space in Construction
[1926.1200 – .1212]

- .1203(a) General Requirements – Competent person identifies all confined spaces: 11
- .1207(a) Training – Employer must provide training: 8
- .1203(d) General Requirements – Written permit space program: 7
- .1205(a) Permitting process – Entry employer must document the completion of measures: 4
- .1203(e)(2)(ii) General Requirements – Immediately guard open entrances: 3
### Cranes and Derricks in Construction

**[1926.1400 – .1442]**

<table>
<thead>
<tr>
<th>Section</th>
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<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>.1427(a)</td>
<td>Operator Qualifications – Employer ensure that operator is trained, certified, &amp; evaluated</td>
<td>15</td>
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<tr>
<td>.1425(c)(3)</td>
<td>Keep clear of the load – Materials must be rigged by a qualified rigger</td>
<td>12</td>
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<tr>
<td>.1417(o)(1)</td>
<td>Operations – Equipment must not be operated in excess of its rated capacity</td>
<td>9</td>
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<tr>
<td>.1428(a)</td>
<td>Signal Person Qualification – Must meet qualification requirements</td>
<td>8</td>
</tr>
<tr>
<td>.1412(d)(1)</td>
<td>Inspections – Competent person must begin visual inspection prior to each shift</td>
<td>6</td>
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</tbody>
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