



S.C. Occupational Safety and Health Administration

25 MOST FREQUENTLY CITED CONSTRUCTION STANDARDS

January 1, 2009- December 31, 2009

| Rank | # Cited | Standard | Hazard Description |
|------|---------|---------------------|--|
| 1 | 87 | 1926.451(g)(4) | Guardrail systems not installed to meet requirements |
| 2 | 60 | 1926.300(b)(2) | Unguarded reciprocating, rotating or moving parts of equipment |
| 3 | 46 | 1926.451(e)(1) | Ladder not provided to access scaffold |
| 4 | 44 | 1926.453(b)(2) | Failed to test lift controls, have authorized personnel operate, and stand firmly, on extensible and articulating boom platforms |
| 5 | 43 | 1926.302(a)(g)(i) | No audible alarms for material handling equipment |
| 6 | 41 | 1926.501(b)(10) | No fall protection for employees working above 6 feet in residential construction |
| 7 | 40 | 1926.501(b)(1) | No fall protection for employees on walking/working surfaces with unprotected sides and edges 6 feet or more above the lower level |
| 8 | 39 | 1926.405(b)(2) | No covers provided for pull boxes, junction boxes, and fittings |
| 9 | 32 | 1926.602(a)(g)(ii) | Earthmoving Equipment Used When The Rear View Is Obstructed |
| 10 | 31 | 1926.1053(b)(1) | Ladder side rails do not extend 3 feet above upper surface |
| 11 | 30 | 1926.405(b)(1) | Unused openings in cabinets, boxes, and fittings not effectively closed |
| 12 | 28 | 1926.652(a)(1) | Failed to protect each employee working in an excavation |
| 13 | 27 | 1926.701(b) | No guard provided for rebar/protection from impalement |
| 14 | 26 | 1926.451(b)(1) | Scaffold not fully planked or decked |
| 15 | 25 | 1926.95(a) | No personal protective equipment |
| 16 | 24 | 1926.602(c)(1)(vi) | Design of industrial trucks does not meet the requirements of (ANSI) B56.1-1969 |
| 17 | 24 | 1926.404(b)(1)(i) | Failed to use either ground fault circuit interrupters or assured grounding conductor program |
| 18 | 22 | 1926.451(g)(1)(vii) | No personal fall arrest or guardrails system while working on scaffolds |
| 19 | 22 | 1926.501(b)(11) | No fall protection for employees working on steep roofs |
| 20 | 18 | 1926.501(b)(13) | No fall protection for employees engaged in residential construction |
| 21 | 17 | 1926.405(d) | Failed to locate switchboards that have exposed wires |
| 22 | 16 | 1926.100(a) | Failed to have employees working in hazardous areas wear protective helmets |
| 23 | 16 | 1926.152(g)(9) | Failed to post conspicuous and legible signs prohibiting smoking |
| 24 | 16 | 1926.300(b)(1) | Failed to equip power operated tools with such guards when in use |
| 25 | 15 | 1926.501(b)(14) | Failed to protect each employee working on, at, above, or near wall openings |