2009 OSHA'S TOP 10
MOST CITED VIOLATIONS

1- Scaffolding-General Requirements

CFR 1926.451

This standard covers general safety requirements for scaffolding. Scaffolds are to be designed by a qualified person, and should be constructed and loaded in accordance with that design. Employers are bound to protect construction workers from falls and falling objects while working on or near scaffolding at heights of 10 feet or more.

Top 5 sections cited:

1926.451 (g)(1) - Failure to provide fall protection (2,280)
1926.451 (b)(1) - Failure to provide adequate platform construction (1,319)
1926.451 (e)(1) - Failure to provide proper access (1,260)
1926.451 (c)(2) - Failure to support scaffolding properly (1,070)
1926.451 (g)(4) - Failure to install guardrail systems properly (643)

Total Violations: 9,444

Fiscal 2008 ranking: 1 (9,511 violations)
2- Fall Protection-General Requirements

CFR 1926.501

This standard outlines where fall protection is required, which systems are appropriate for given situations, the proper construction and installation of safety systems, and the proper supervision of employees to prevent falls. It is designed to protect employees on a walking/working surface (horizontal or vertical) with an unprotected side or edge above 6 feet.

Top 5 sections cited:

1926.501 (b)(13) - Failure to provide fall protection in residential construction (2,532)
1926.501 (b)(1) - Failure to provide a guardrail, safety net or personal fall arrest system (2,105)
1926.501 (b)(10) - Failure to provide fall protection on low-slope roofs (852)
1926.501 (b)(4) - Failure to ensure walking/working surfaces, including skylights, are free from hole hazards (486)
1926.501 (b)(11) - Failure to provide fall protection on steep roofs (441)

Total Violations: 7,087

Fiscal 2008 ranking: 3 (6,652 violations)
3- Hazard Communication

CFR 1910.1200

This standard addresses chemical hazards - both chemicals produced in the workplace and imported into the workplace. It also governs the communication of those hazards to workers.

Top 5 sections cited:

1910.1200 (e)(1) - Failure to develop and maintain a written program (2,479)
1910.1200 (h)(1) - Failure to provide training (1,293)
1910.1200 (f)(5) - Failure to ensure every container of hazardous chemicals in the workplace is labeled, tagged or marked (795)
1910.1200 (g)(1) - Failure to have a Material Safety Data Sheet for each hazardous chemical (702)
1910.1200 (g)(8) - Failure to maintain in the workplace copies of Material Safety Data Sheets (540)

Total Violations: 6,728

Fiscal 2008 ranking: 2 (6,662 violations)
4- Respiratory Protection

CFR 1910.134

This standard directs employers in establishing or maintaining a respiratory protection program. It lists requirements for program administration; worksite-specific procedures; respirator selection; employee training; fit testing; medical evaluation; respirator use; and respirator cleaning, maintenance and repair.

Top 5 sections cited:

1910.134 (c)(1) - Failure to establish a written respiratory protection program (731)
1910.134 (e)(1) - Failure to provide medical evaluation to determine employee's ability to use a respirator (656)
1910.134 (c)(2) - Failure to provide respirators to employees who request them or permit employee use of their own respirator (462)
1910.134 (f)(2) - Failure to ensure an employee using a tight-fitting respirator is fit-tested prior to initial use, whenever a different respirator face piece is used and at least annually thereafter (346)
1910.134 (d)(1) - Failure to provide appropriate respirators based on respiratory hazards (308)

Total Violations: 4,001

Fiscal 2008 ranking: 4 (3,958 violations)
5- Lockout/Tag out

CFR 1910.147

This standard outlines minimum performance requirements for the control of hazardous energy during servicing and maintenance of machines and equipment.

Top 5 sections cited:

1910.147 (c)(4) - Failure to develop, document and utilize procedures for the control of potentially hazardous energy (968)

1910.147 (c)(6) - Failure to conduct periodic inspection of the energy control procedure (684)

1910.147 (c)(7) - Failure to provide training on the energy control program (590)

1910.147 (c)(1) - Failure to establish a written lockout/tag out program (516)

1910.147 (d)(4) - Failure to properly apply a lockout or tag out device (193)

Total Violations: 3,431

Fiscal 2008 ranking: 5 (3,955 violations)
6- Ladders

CFR 1926.1053

This standard covers general requirements for all ladders.

**Top 5 sections cited:**

1910.1053 (b)(1) - Failure to extend a portable ladder at least 3 feet above the upper landing surface to which the ladder is used to gain access (1,604)

1910.1053 (b)(4) - Using ladders for a purpose other than for which they were designed (435)

1926.1053 (b)(13) - Using the top of a stepladder as a step (271)

1926.1053 (b)(16) - Failure to mark portable ladders with structural defects as such or withdraw them from service until repaired (200)

1926.1053 (b)(22) - Employee carrying an object or load that could cause him or her to lose balance and fall (92)

**Total Violations: 3,227**

**Fiscal 2008 ranking: 8 (2,902 violations)**
7- Electrical-Wiring Methods

CFR 1926.1053

This standard covers the grounding of electrical equipment, wiring and insulation. It includes temporary wiring and splicing such as flexible cords and cables.

Top 5 sections cited:

1910.305 (b)(1) - Failure to effectively close conductors entering boxes, cabinets or fittings, and protect from abrasion (768)

1910.305 (g)(1) - Failure to use flexible cords and cables properly (757)

1910.305 (g)(2) - Failure to properly use flexible cords or cables and identify them as a grounded conductor or an equipment grounding conductor to distinguish from other conductors (644)

1910.305 (b)(2) - Failure to provide appropriate covers for pull boxes, junction boxes and fittings (515)

1910.305 (a)(2) - Failure to properly apply temporary wiring installations (152)

Total Violations: 3,220

Fiscal 2008 ranking: 6 (3,371 violations)
8- Powered Industrial Trucks

CFR 1910.178

This standard covers the design, maintenance and operation of powered industrial trucks, including forklifts and motorized hand trucks. It also covers requirements for operator training.

Top 5 sections cited:

1910.178 (l)(1) - Failure to ensure truck operator is competent and has completed appropriate training and evaluation (808)

1910.178 (l)(4) - Failure to provide refresher training and evaluate the effectiveness of that training to ensure employee operates the powered industrial truck safely, or failing to evaluate each operator at least once every three years. (463)

1910.178 (l)(6) - Failure to certify that each operator has been trained and evaluated (310)

1910.178 (p)(1) - Failure to take defective or unsafe trucks out of service for repair (306)

1910.178 (q) (7) - Failure to examine powered industrial trucks before placing in service (233)

Total Violations: 3,071

Fiscal 2008 ranking: 7 (3,262 violations)
9- Electrical - General Requirements

CFR 1910.303

This standard covers general safety requirements for designing electrical systems.

**Top 5 sections cited:**

1910.303 (b)(2) - Failure to install or use equipment in accordance with factory instructions (588)

1910.3030 (g)(1) - Insufficient access or working space provided to permit ready and safe operation and maintenance of electric equipment (580)

1910.303 (g)(2) - Failure to guard live parts (474)

1910.303 (b)(1) - Failure to ensure electrical equipment is free from recognized hazards (301)

1910.303 (f)(2) - Failure to indicate disconnecting means of each service, feeder and branch circuit (182)

**Total Violations:** 2,661

**Fiscal 2008 ranking:** 10 (2,741 violations)
10- Machine Guarding - General Requirements

CFR 1910.212

This standard covers general safety requirements for all machines guarding.

Top 5 sections cited:

1910.212 (a)(1) - Failure to provide one or more methods of machine guarding (1,494)
1910.212 (a)(3) - Failure to guard at point of operation (621)
1910.212 (b) - Failure to anchor fixed machinery (181)
1910.212 (a)(5) - Failure to guard blades (117)
1910.212 (a)(2) - Failure to affix guards to machines (49)

Total Violations: 2,476

Fiscal 2008 ranking: 9 (2,862 violations)
## 2009 OSHA’S TOP 10 SERIOUS VIOLATIONS

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