

# Beyond OSHA's Top 10

The most-cited violations for fiscal year 2011

## Wiring and excavation

**EVERY DECEMBER**, *Safety+Health* presents the top 10 most frequently cited OSHA violations from the previous fiscal year.

Throughout 2012, *S+H* will go beyond the annual Top 10 by presenting violations 11-30. The data\*, supplied by OSHA, represents violations cited in FY 2011 (Oct. 1, 2010 – Sept. 30, 2011).

### OSHA'S MOST-CITED VIOLATIONS, FY 2011

1. Fall Protection (1926.501)
2. Scaffolding (1926.451)
3. Hazard Communication (1910.1200)
4. Respiratory Protection (1910.134)
5. Lockout/Tagout (1910.147)
6. Electrical – Wiring Methods (1910.305)
7. Powered Industrial Trucks (1910.178)
8. Ladders (1926.1053)
9. Electrical – General Requirements (1910.303)
10. Machine Guarding (1910.212)
11. Recordkeeping Forms and Recording Criteria (1904.29)
12. Fall Protection – Training Requirements (1926.503)
13. Personal Protective Equipment – General Requirements (1910.132)
14. Mechanical Power-Transmission Apparatus (1910.219)
15. Guarding Floor Openings and Walls and Holes (1910.23)
16. General Duty Clause (5(a)(1))
17. Portable Fire Extinguishers (1910.157)
18. Abrasive Wheel Machinery (1910.215)
19. Head Protection (1926.100)
20. General Safety and Health Provisions (1926.20)
21. Maintenance, Safeguards and Operational Features for Exit Routes (1910.37)
22. Aerial Lifts (1926.453)
23. Bloodborne Pathogens (1910.1030)
24. Eye and Face Protection (1926.102)
25. Specific Excavation Requirements (1926.651)
26. Recording and Reporting Occupational Injuries and Illness – Annual Summary (1904.32)
27. Wiring Methods, Components, and Equipment for General Use (1926.405)
28. Housekeeping (1910.22)
29. Electrical – Wiring Design and Protection (1926.404)
30. Excavation – Protective Systems Requirements (1926.652)

# #29

### ELECTRICAL – WIRING DESIGN AND PROTECTION

**Standard: 1926.404**

This standard requires the use and identification of grounded and grounding conductors.

Total violations	953
Serious violations	792
Willful violations	0
Repeat violations	15
Total initial penalties proposed	<b>\$1.72 million</b>

# #30

### EXCAVATION – PROTECTIVE SYSTEMS REQUIREMENTS

**Standard: 1926.652**

This standard requires adequate systems to protect employees from cave-ins while engaged in excavation work.

Total violations	937
Serious violations	651
Willful violations	84
Repeat violations	119
Total initial penalties proposed	<b>\$7.69 million</b>

*\*The data presented does not reflect all violations cited by OSHA during fiscal year 2011. OSHA is in a transition period for implementing its new OSHA Information System from its current Integrated Management Information System. This article contains only data from IMIS.*