#### Job Safety and Health It's the law!

#### **ENPLOYEES**

- You have the right to notify your employer or OSHA about workplace hepards. You may ask OSHA to keep your name confidential.
- You have the right to request or OSHA inspection if you believe that there are unable and unhealthful conditions in your workplace. You or your representative may participate in that inspection.
- You can file a complaint with OSHA within 30 days of netalistics or offscrinetacion by your employer for making safety and health complaints or for accretising your splits under the OSH Act.
- You have the right to see OSHA obtions issued to your employer. Your employer must post the citations at or near the place of the alleged violations.
- Your employer must correct workplace features by the data indicated on the citation and must certify that these features have been reduced or eliminated.
- You have the right to copies of your medical records and records of your exposures to toxic and harmful substances an conditions.
- \* Your employer must post this notice in your workplace.
- You must comply with all acceptional selety and health standards issued under the OSM Act that apply to your own actions and conduct on the job.

#### ENINLOYERS:

- You must furnish your employees a place of employment, free from recognized heareds.
- You must comply with the occupational safety and health standards issued under the OSW Act.

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nd Health Administration U.S. Department of Labor

Pres analytisme is identifying and connecting hassels or complying with standards is realistic to employers, without statutes or pendix, through OSHA-exported consultation programs in each state.

#### 1-800-321-OSHA



Occupational Safety and Health Administration

# OSHA Top Ten: and a closer look

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# **Citations and Penalties**

VIOLATION TYPE	PENALTY
<b>WILLFUL</b> A violation that the employer intentionally and knowingly commits or a violation that the employer commits with plain indifference to the law.	OSHA may propose penalties of up to \$129,336* for each willful violation, with a minimum penalty of \$9,239* for each willful violation.
<b>SERIOUS</b> A violation where there is substantial probability that death or serious physical harm could result and that the employer knew, or should have known, of the hazard.	There is a mandatory penalty for serious violations which may be up to \$12,934*.
OTHER-THAN-SERIOUS A violation that has a direct relationship to safety and health, but probably would not cause death or serious physical harm.	OSHA may propose a penalty of up to \$12,934* for each other-than-serious violation.
<b>REPEATED</b> A violation that is the same or similar to a previous violation.	OSHA may propose penalties of up to \$129,336* for each repeated violation.

\* Adjusted for inflation as of January 2, 2018

## **Top 10 Most Cited OSHA Standards**

- 1. 1926.501 Falls in Construction
- 2. 1910.1200 HazCom Program
- 3. 1926.451 Scaffolding
- 4. 1910.134 Respiratory Protection
- 5. 1910.147 LOTO Energy Control
- 6. 1926.1053 Ladders in Construction
- 7. 1910.178 Powered Ind. Vehicles
- 8. 1910.212 Machine Guarding
- 9. 1926.503 Fall Protection Training
- 10. 1910.305 Electrical Wiring

(6,887 violations) (4,652 violations) (3,697 violations) (3,381 violations) (3,131 violations) (2,567 violations) (2,349 violations) (2,109 violations) (1,724 violations) (1,530 violations)



- (1) 1926.501 Falls in Construction
- 1926.501(b)(13) RESCON

- 4,252 citations
- 1926.501(b)(1) Walking/Working surface 1,052 citations
- 1926.501(b)(10) Low slope roof

588 citations

484 citations

- 1926.501(b)(11) Steep slope roof
- 1926.501(b)(4)(i) Holes/Skylights



- (2) 1910.1200 Hazard Communication
- 1910.1200(a)(1) Written Program
- 1910.1200(h)(1) Info/Training

1,230 citations

1,520 citations

- 1910.1200(g)(8) Accessible SDS
- 1910.1200(g)(1) Copies of SDS
- 1910.1200(h)(3)(iv) Labeling

459 citations

337 citations



#### (3) 1926.451 Scaffolding

- 1926.451(g)(1) Fall Protection 10 feet
- 1926.451(e)(1) Access

482 citations

374 citations

605 citations

- 1926.451(b)(1) Fully Planked
  - 1926.451(g)(1)(vii) Not specified/fall protection 297 citations
- 1926.451(c)(2) Base plates/mud sills



- (4) 1910.134 Respiratory Protection
- 1910.134(e)(1) Medical Evaluation
- 1910.134(c)(1) Written Program
- 1910.134(f)(2) Fit Testing

- 605 citations
- 494 citations
- 277 citations
- 297 citations

- 1910.134(c)(2)(i) Use of own respirator
- 1910.134(c)(2) NIOSH certified



- (5) 1910.147 LOTO Energy Control
- 1910.147(c)(4)(i) Procedures Developed 621 citations
- 1910.147(c)(6)(i) Periodic Inspection
- 1910.147(c)(1) Written Program
- 1910.147(c)(7)(i) Training Provided
- 1910.147(d) Notification given before/after

288 citations

384 citations

373 citations



#### (6) 1926.1053 Ladders

- 1926.1053(b)(1) Extend 3 feet above 450 citations
- 1926.1053(b)(4) Designed purpose

333 citations

- 1926.1053(b)(13) Not using top step 219 citations
- 1926.1053(b)(16) Marked "DO NOT USE" 108 citations
- 1926.1053(b)(6) Only use stable/level surface



- (7) 1910.178 Powered Industrial Vehicles
- 1910.178(I)(1)(i) Competent to Operate 453 citations
- 1910.178(I)(4)(iii) Evaluation every 3 years 254 citations
- 1910.178(p)(1) Vehicle "Out of Service" 231 citations
- 1910.178(I)(6) Certification Records
- 1910.178(q)(7) Daily Inspections

225 citations



#### (8) 1910.212 Machine Guarding

- 1910.212(a)(1) Guarding provided
- 1910.212(a)(3)(i) Point of operation
- 1910.212(b) Anchored Machines
- 1910.212(a)(2) Affixed/secured guards
- 1910.212(a)(5) Blade exposure less 7 feet

1332 citations

499 citations

104 citations

75 citations



- (9) 1926.503 Fall Protection Training in Construction
  - 1926.503(a)(1) Training Program
  - 1926.503(b)(1) Certification Records
     244 citations
  - 1926.503(a)(2) Each employee trained
  - 1926.503(c)(3) Knowledge Inadequacies
  - 1926.503(a)(2)(iii) Use/operations of systems

62 citations

80 citations

1,235 citations



#### (10) 1910.305 Electrical Wiring

- 1910.305(g)(1)(iv)(A) Substitute for fixed wiring 276 citations
  - 1926.405(g)(1)(iii)
- 1910.305(g)(2)(iii) Splices
  - 1926.405(g)(2)(iii)
- 1910.305(b)(1)(ii) Unused opening
  - 1926.405(b)(2)
- 1910.305(b)(2)(i) Covers provided
  - 1926.405(j)(1)(i)
- 1910.305(b)(1)(i) Abrasion protection
  - 1926.405(b)(1)

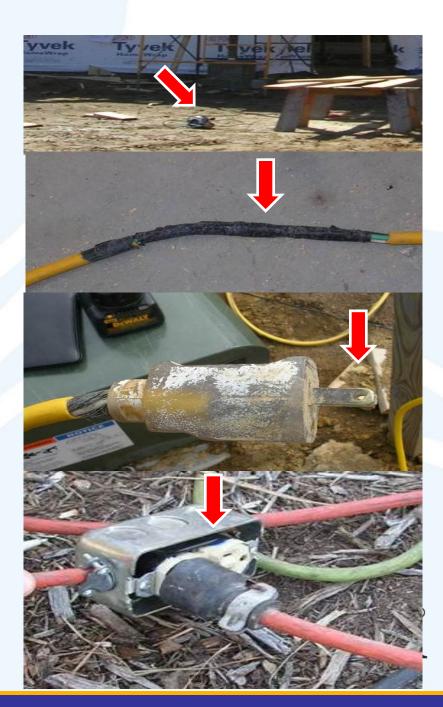
252 citations

215 citations

198 citations



1926.403(b)(1) The employer shall ensure that electrical equipment is free from recognized hazards that are likely to cause death or serious physical harm to employees.



#### 1926.405(b)(2)

All pull boxes, junction boxes, and fittings shall be provided with covers.

#### 1926.403(b)(2)

Listed, labeled, or certified equipment shall be installed and used in accordance with instructions included in the listing, labeling, or certification.





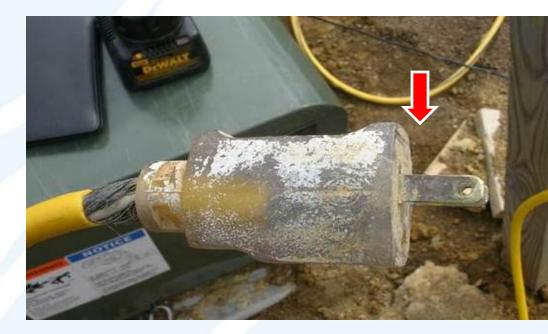
#### 1926.404(f)(6) The path to ground from circuits, equipment, and enclosures shall be permanent and continuous.





#### 1926.404(b)(1)(i)

The employer shall use either ground fault circuit interrupters as specified in paragraph (b)(1)(ii) of this section or an assured equipment grounding conductor program as specified in paragraph (b)(1)(iii) of this section to protect employees on construction sites.





1926.403(a) All electrical conductors and equipment shall be approved

> 1926.405(g)(2)(iii) Flexible cords shall be used only in continuous lengths without splice or tap.

> > 1926.416(e)(1) Worn or frayed electric cords or cables shall not be used.





# **Top 10 Most Cited OSHA Standards**

#### **All Ohio Offices**

- **1. 1926.501 (b)(13)** Falls in Residential Construction
- 2. 1910.212(a)(1) Machine Guarding
- 3. 1926.102(a)(1) Eye protection
- 4. 1910.1200 (e)(1) Written HazCom Program
  - also note 1926.1200 (h)(1) (Training)
- 5. 1926.503(a)(1) Fall Protection Training
  6. 1926.1053 (b)(1) Ladder use to upper surface
- 7. 1910..147(c)(4)(i) Procedures Developed
- 8. 1926.20(b)(2) Frequent/regular inspection
- 9. 1926.451(g)(1) Scaffold fall protection
  10. 1926.453 (b)(2)(v) Aerial lift fall protection

#### **Cleveland Area Office**

- 1. 1926.501 (b)(13) Falls in Residential Construction
- 2. 1926.102(a)(1) Eye protection
- 3. 1910.212(a)(1) Machine Guarding
- 4. 1926.1053 (b)(1) Ladder use to upper surface
- 5. 1910.1200 (e)(1) Written HazCom Program also note 1926.1200 (h)(1) (Training)
- 6. 1926.100(a) Head Protection
- 7. 1910.157(g)(2) Fire extinguisher training
- 8. 1910.132(d)(2) Hazard Assessment
- 9. 1910.147(c)(1) Written Program
- **10. 1926.501(b)(1)** General Fall Protection/Walking Working Surface



# Sources for Help:

- OSHA website: <u>http://www.osha.gov</u> and OSHA offices (you can call or write)
- Compliance Assistance Specialists in the area offices
- National Institute for Occupational Safety and Health (NIOSH) – OSHA's sister agency
- OSHA Training Institute Education Centers





## Do you have any questions?

# **Thank You!**