

OSHA Update

- Cindy Brode, Compliance Safety and Health Officer
- Cleveland OSHA Office
- March 1, 2018

OSHA's Continuing Mission

- More than 4,000 Americans die from workplace injuries every year.
- Perhaps as many as 50,000 workers die from illnesses in which workplace exposures were a contributing factor.
- More than 3 million workers suffer a serious non fatal injury or illness annually



Safety Pays

Investing in preventing hazards saves lives, prevents injuries and saves you money

OSHA's Updated Safety Pays Program helps show the impact of injuries and illnesses



Updates to OSHA's Recordkeeping/Reporting Rule: Severe Injury Reporting

- For workplaces under Federal OSHA jurisdiction
- Employers are required to report each in-patient hospitalization within 24 hours of the hospitalization due to a work-related incident.
 - Employees who are kept for observation only, not admitted, do not have to be reported.
- Final rule became effective January 1. 2015.

Expanded Reporting Requirements

- The rule expands the list of severe work-related injuries and illnesses that all covered employers must report to OSHA.
- Since January 1, 2015, employers must report the following to OSHA"
 - All work-related fatalities within 8 hours (same as previous)
 - All work-related in-patient hospitalization's of one or more employees within 24 hours
 - All work-related amputations within 24 hours
 - All work-related physical loss of an eye within 24 hours

How Can Employees Report To OSHA?

- By telephone to the nearest OSHA office during normal business hours
- By telephone to the 24-hour OSHA hotline (1-800-321-OSHA or 1-800-321-6742)

Online: www.osha.gov/report.html

Improving Tracking Final Rule: Timeline Dec. 1, 2017

- Electronic reporting effective date January 1, 2017
- Updates posted at www.osha.gov/recordkeeping
- Phase-in data submission due dates:

Submission Year	Establishments with 250 or more employees in industries covered by recordkeeping rule	Establishments with 20-249 employees in select industries	Submission deadline
2018	CY 2017 300A, 300, 301 Forms	CY 2017 300A Form	July 1, 2018
2019 and beyond	300A, 300, 301 Forms	300A Form	March-18

New OSHA Standards

Silica

Walking-Working Surfaces

Beryllium





Silica: Most Important Reason For The Rule

- Previous PELs did not adequately protect workers
- Exposure to respirable crystalline silica has been linked to:
 - Silicosis
 - Lung Cancer
 - Chronic Obstructive Pulmonary Disease
 - Kidney Disease
- Extensive epidemiologic evidence that lung cancer and silicosis occur at exposure levels below 100ug/m³

Silica Standard: General Industry/Maritime Compliance Dates

- Employers must comply with all requirements of the standard by June 23, 2018, except:
 - Compliance with the action level trigger for medical surveillance by June 23, 2018 (The PEL is the trigger from June 23, 2018 through June 23, 2020)
 - Hydraulic fracturing employers in the oil and gas industry must implement engineering controls to limit exposures to the new PEL by June 23, 2021.

Silica Standard: Construction Compliance Dates

- Employers must comply with all requirements by October 23, 2017 except for:
 - Compliance with methods of sample analysis required by June 23, 2018.

Walking-Working Surfaces Rule Purpose

 Update the outdated subpart D standard, incorporating new technology and industry practices

- Increase consistency with OSHA's construction standards (CFR 1926 subparts L, M, and X)
- Add new provisions to subpart I that set forth criteria requirements for personal fall protection equipment

Walking-Working Surfaces Rule (Cont'd)

 OSHA estimates 6.9 million general industry establishments employing 112.3 million workers will be affected

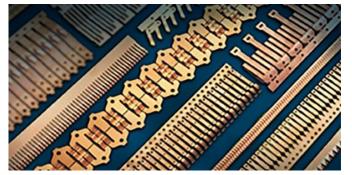
OSHA estimates the new rule will prevent 29 fatalities and 5,842 injuries annually

Walking-Working Surfaces Rule: Major Changes

- Greater flexibility in choosing fall protection options
- Updated scaffold requirements
- Rope descent systems (RDS)
- Ladder safety requirements
- Phase-out of "qualified climbers" on outdoor advertising structures
- www.osha.gov/walking-working surfaces

Beryllium Standard

- Final rule to prevent chronic beryllium disease and lung cancer
- Standards apply to general industry, construction, and shipyards
- Reduces PEL for beryllium to 0.2 ug/m³ per cubic meter of air, averaged over 8-hours.



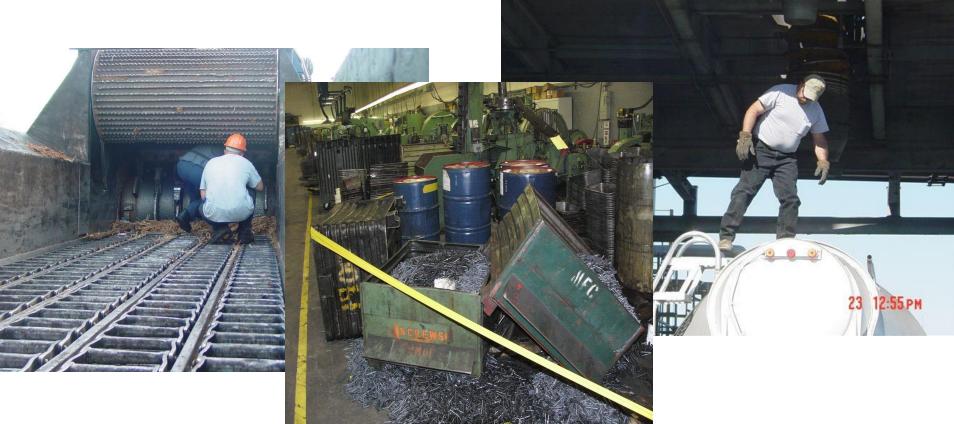
Top Ten Violations

Most frequently cited OSHA standards during FY 2017 inspections

- 1. Fall Protection—General Requirements
- 2. Hazard Communication
- 3. Scaffolding
- 4. Respiratory Protection
- 5. Lockout/Tagout
- 6. Ladders
- 7. Powered Industrial Trucks
- 8. Machine Guarding
- 9. Fall Protection Training
- 10. Electrical Wiring Methods

The "Big 3" Falls, Caught-In, Struck-By

 The "Big 3" comprises 80% of all fatalities in Region V.



Higher OSHA Penalties

- As of Aug. 1, 2016, the penalties OSHA can impose increased. This was a one-time catch-up adjustment.
- There will also be annual adjustments based on inflation. New penalty amounts as of Jan. 2, 2018:

Type of Violation	Penalty	
Serious	\$12,934 per violation	
Failure to Abate	\$12,934 per day beyond the abatement date	
Willful or Repeated	\$129,336 per violation	

See www.osha.gov/penalties

OSHA w

We Can Help

OSHA's Initiatives



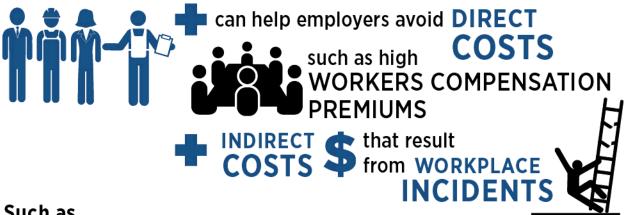






Safety and Health Programs

IMPLEMENTING a safety and health program PREVENTS workplace injuries and illnesses



Such as...



training and other costs associated with REPLACING INJURED

LOSS OR **DAMAGE** to material, machinery and property.

Safety and Health Programs Work

A study of small employers in Ohio found that workers' compensation claims fell dramatically after working with OSHA's SHARP program to adopt programs similar to those described in these recommended practices.





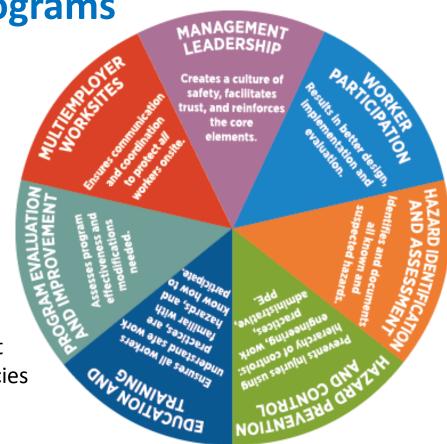




Source: Ohio Bureau of Workers' Compensation (2011), Ohio 21(d) SHARP Program Performance Assessment.

OSHA's Recommended Practices for Safety and Health Programs

- 1. Management leadership
- 2. Worker participation
- 3. Hazard identification and assessment
- 4. Hazard prevention and control
- 5. Education and training
- 6. Program evaluation and improvement
- 7. Communication and coordination for host employers, contractors and staffing agencies



OSHA's Recommended Practices for Safety and Health Programs: Website



osha.gov/shpguidelines

Protecting Temporary Workers

- 3 million people are employed by staffing companies every week.
- 11 million temporary and contract employees are hired by U.S. staffing firms over the course of a year.

Source: American Staffing Association

Protecting Temporary Workers: A joint responsibility

- Both host employers and staffing agencies have roles in complying with workplace health and safety requirements and they share responsibility for ensuring worker safety and health.
- Legally, both the host employer and the staffing agency are employers of the temporary worker.

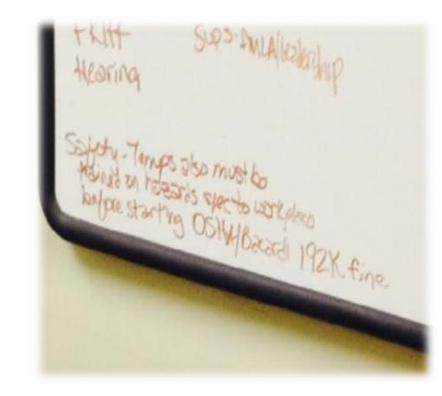
Shared control over worker = Shared responsibility for worker

Why Are Temp Workers At High Risk of Injury?

- New workers are at increased risk of injury.
- Host employers don't have the same commitment to temporary employees as to permanent ones.
- Employer who bears the risk of the injury (temp agency) does not control safety and health investment.

Temporary Worker Initiative

- In all inspections, OSHA's inspectors ask about the presence of temp workers, the hazards to which they are exposed, and the training they have received.
- We are seeing an impact.





Heat Index	Risk Level	Protective Measures
Less than 91°F	Lower (Caution)	Basic heat safety and planning
91°F to 103°F	<u>Moderate</u>	Implement precautions and heighten awareness
103°F to 115°F	<u>High</u>	Additional precautions to protect workers
Greater than 115°F	Very High to Extreme	Triggers even more aggressive protective measures

For next summer.....Develop a Heat Stress Policy

New OSHA Resources

For a listing of new OSHA publications, web pages, videos, and other resources, visit OSHA's Help for Employers page (www.osha.gov/employers), and click on "New Products" in the Quick Links box.





OSHA QuickTakes

- Free OSHA e-newsletter delivered twice monthly to 170,000 subscribers
- Latest news about OSHA initiatives and products to help employers and workers find and prevent workplace hazards
- Sign up at www.osha.gov

Employer's Responsibilities:

- Provide a workplace free from recognized hazards and comply with OSHA standards
- Provide training required by OSHA standards
- Provide medical exams when required by OSHA standards and provide workers access to their exposure and medical records
- Not discriminate against workers who exercise their rights under the Act (Section 11(c))
- Post OSHA citations and abatement verification notices
- Provide, train, and pay for PPE

On-Site Consultation (Free Service)

1-800-282-1425



- Walkthrough Surveys/Air Monitoring
 - Help with Written Programs
 - Written Report

https://www.osha.gov/dcsp/smallbusiness/consult.html

Questions?

Thank You!!! Cleveland OSHA Office 216-447-4194

