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**U.S. Department of Labor**

**Occupational Safety and Health Administration**



**VIRGINIA SHIP  
REPAIR ASSOCIATION**

# PARTNERSHIP

An OSHA Cooperative Program



**VIRGINIA SHIP REPAIR ASSOCIATION**



**Strategic Partnership Agreement  
Between  
U.S. Department of Labor  
Occupational Safety and Health Administration  
Norfolk, Virginia Area Office  
And the  
Virginia Ship Repair Association, Inc.**



# Agenda

- New Penalty Update (August 2016)
- New OSHA 2015 & 2016 Recordkeeping Reporting Requirements
- New Silica Standard
- National Campaigns in Preventing Falls and Heat Illness
- OSHA Compliance Resources
- Culture of Safety



# New Penalty Structure

- For the first time in 25 years, the Occupational Safety and Health Administration (OSHA) is poised to increase the civil monetary penalties issued for violations of OSHA's health and safety regulations.
- On November 2, 2015, President Obama signed the Federal government's bipartisan budget bill, permitting OSHA to issue a "catch up adjustment" to be effective August 1, 2016, and subsequent annual adjustments based on the Consumer Price Index (CPI).



# New Penalty Structure

- The initial "catch up" will reflect the approximate 80 percent increase in the CPI from 1990 (the date of the last penalty increase) to the present.
- **Assuming an 80 percent increase, the monetary penalties for OSHA violations effective August 1, 2016 could be:**
  - Other Than Serious – \$12,600 (increased from \$7,000);
  - Serious – \$12,600 (increased from \$7,000);
  - Repeat – \$126,000 (increased from \$70,000);
  - Willful – \$126,000 (increased from \$70,000).



# Updates to OSHA's Recordkeeping Rule Reporting Fatalities and Severe Injuries (January 1, 2015)

- Report (within 8 hours) all work-related fatalities
- Report (within 24 hours)
  - all work-related inpatient hospitalizations
  - amputations (with or without bone loss)
  - losses of an eye

[http://www.osha.gov/report\\_online/index.html](http://www.osha.gov/report_online/index.html)



# Severe Injury Reporting:

## YEAR ONE FINDINGS



- **10,388** severe injuries reported, including **2,644** amputations and **7,636** hospitalizations
- This is an average of **30** worker injuries every day of the year
- Most reported injuries (**62%**) were addressed by **employer investigation**, *not* OSHA inspection

# Tracking of Workplace Injuries & Illnesses

- Final Rule Federal Register Notice – May 12, 2016
- Employee Rights effective date – August 10, 2016
- Electronic Reporting effective Date – January 1, 2017
- Phase-in data submission due dates

<b>Submission year</b>	<b>Establishments with 250 or more employees in industries covered by the recordkeeping rule</b>	<b>Establishments with 20-249 employees In select industries</b>	<b>Submission deadline</b>
<b>2017</b>	CY 2016 300A Form	CY 2016 300A Form	July 1, 2017
<b>2018</b>	CY 2017 300A, 300, 301 Forms	CY 2017 300A Form	July 1, 2018
<b>2019 and beyond</b>	300A, 300, 301 Forms	300A Form	March 2





# New Silica Regulations

- General Industry
  - 29 CFR 1910.1053
- Construction
  - 29 CFR 1926.1153
- Maritime
  - Reference to 29 CFR 1910.1053



Published March 24, 2016



# Scope of Coverage

- Three forms of silica: quartz, cristobalite and tridymite
- Exposures from chipping, cutting, sawing, drilling, grinding, sanding, and crushing of concrete, brick, block, rock, and stone products (such as in construction operations)
- Exposures from using sand products (such as glass manufacturing, foundries, and sand blasting)



# Workers and Industries Affected

- 2.3 million workers:
  - Construction: 2 million
  - GI/Maritime: 300,000
- 676,000 establishments
  - Construction: 600,000
  - GI/Maritime: 76,000

Grinding without engineering controls



Grinding using a vacuum dust collector

# Silica in Construction Compliance Dates

- Employers must comply with all requirements (except methods of sample analysis) by June 23, 2017
- Compliance with methods of sample analysis required by June 23, 2018

# Stand Tall, Stand Proud and Stand-Down for Fall Safety

Join the  
National Safety  
**Stand-Down**  
To Prevent Falls in Construction

MAY 2-6, 2016



[Home](#)

[Resources](#)

[Events](#)

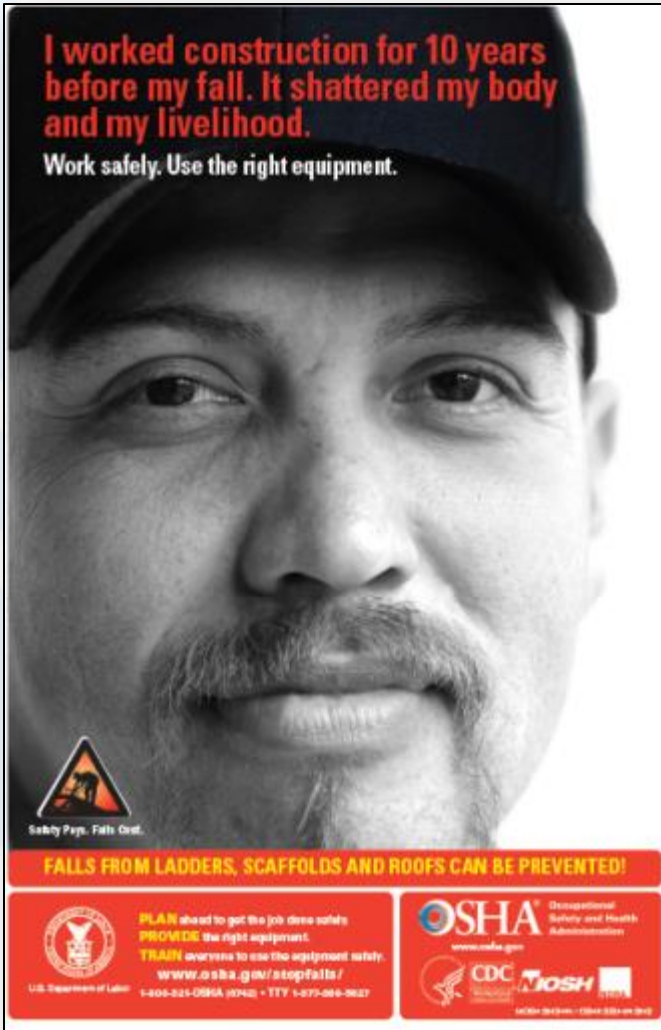
[Certificate of Participation](#)

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# Fall Prevention Campaign




I worked construction for 10 years before my fall. It shattered my body and my livelihood.  
Work safely. Use the right equipment.



  
Safety Pigs - Falls Cost.

**FALLS FROM LADDERS, SCAFFOLDS AND ROOFS CAN BE PREVENTED!**

**PLAN** ahead to get the job done safely  
**PROVIDE** the right equipment.  
**TRAIN** workers to use the equipment safely.  
[www.osha.gov/stopfalls/](http://www.osha.gov/stopfalls/)

U.S. Department of Labor  
1-800-321-OSHA (3742) • TTY 1-375-966-9627

 Occupational Safety and Health Administration  
[www.osha.gov](http://www.osha.gov)

  National Institute for Occupational Safety and Health  
NIOSH 303-1200 • 1-800-551-0687

- Falls are **leading cause of deaths** in construction — over 1/3 of all construction fatalities
- In 2014, almost **350 construction workers** were killed at work from falls to lower levels
- Millions of employers and workers participate in annual **Stand-Down to Prevent Falls** events nationwide



# After the Stand-Down

- Receive a “Certificate of Participation” for holding a Stand-Down.
  - Secretary of the Department of Labor saying thank you for participating.
  - Go to the Stand-Down certificate webpage after your stand-down, complete a short survey, then print your certificate.
  - Share your stand-down experience and pictures with us for possible posting on the webpage





# WATER. REST. SHADE.

The work can't get done without them.

- Home
- Educational Resources
- Using the Heat Index
- Training
- Online Toolkit



Photos by: CAL-OSHA

## Welcome to OSHA's Campaign to Prevent Heat Illness in Outdoor Workers

**HEAT ILLNESS CAN BE DEADLY.** Every year, thousands of workers become sick from exposure to heat, and some even die. **Heat illnesses and deaths are preventable.** Employers are responsible for providing workplaces that are safe from excessive heat.

- [What is heat illness?](#)
- [How can heat illness be prevented?](#)
- [Who is affected?](#)

### What is heat illness?

The body normally cools itself by sweating. During hot weather, especially with high humidity, sweating isn't enough. Body temperature can rise to dangerous levels if precautions are not taken such as drinking water frequently and resting in the shade or air conditioning. Heat illnesses range from heat rash and heat cramps to heat exhaustion and heat stroke. Heat stroke requires **immediate medical attention** and can result in **death**.

### How can heat illness be prevented?

Employers should establish a complete heat illness prevention program to prevent heat illness. This includes:

versión en español

### Highlights

#### Heat Safety Tool Smartphone App



Shows locations of outdoor worker, heat-related fatalities between 2008 and 2014.



Dr. David Michaels, Assistant Secretary of Labor for Occupational Safety and Health on the [Campaign to Prevent Heat Illness](#)

June 19, 2014 Teleconference with Meteorologists and Weather Forecasters. [\[Recording\]](#) [\[Dr. Michaels Remarks\]](#)

[E-Newsletter: 2013 OSHA Campaign to Prevent Heat Illness in Workers \(PDF\)](#).

Tell us what you think...



# Heat Illness Prevention Campaign

Heat illness **sickens** thousands and results in the **deaths** of dozens of workers each year



**Heat Safety Tool** for mobile phones has been downloaded more than **250,000** times

**WATER. REST. SHADE.**

*The work can't get done without them.*

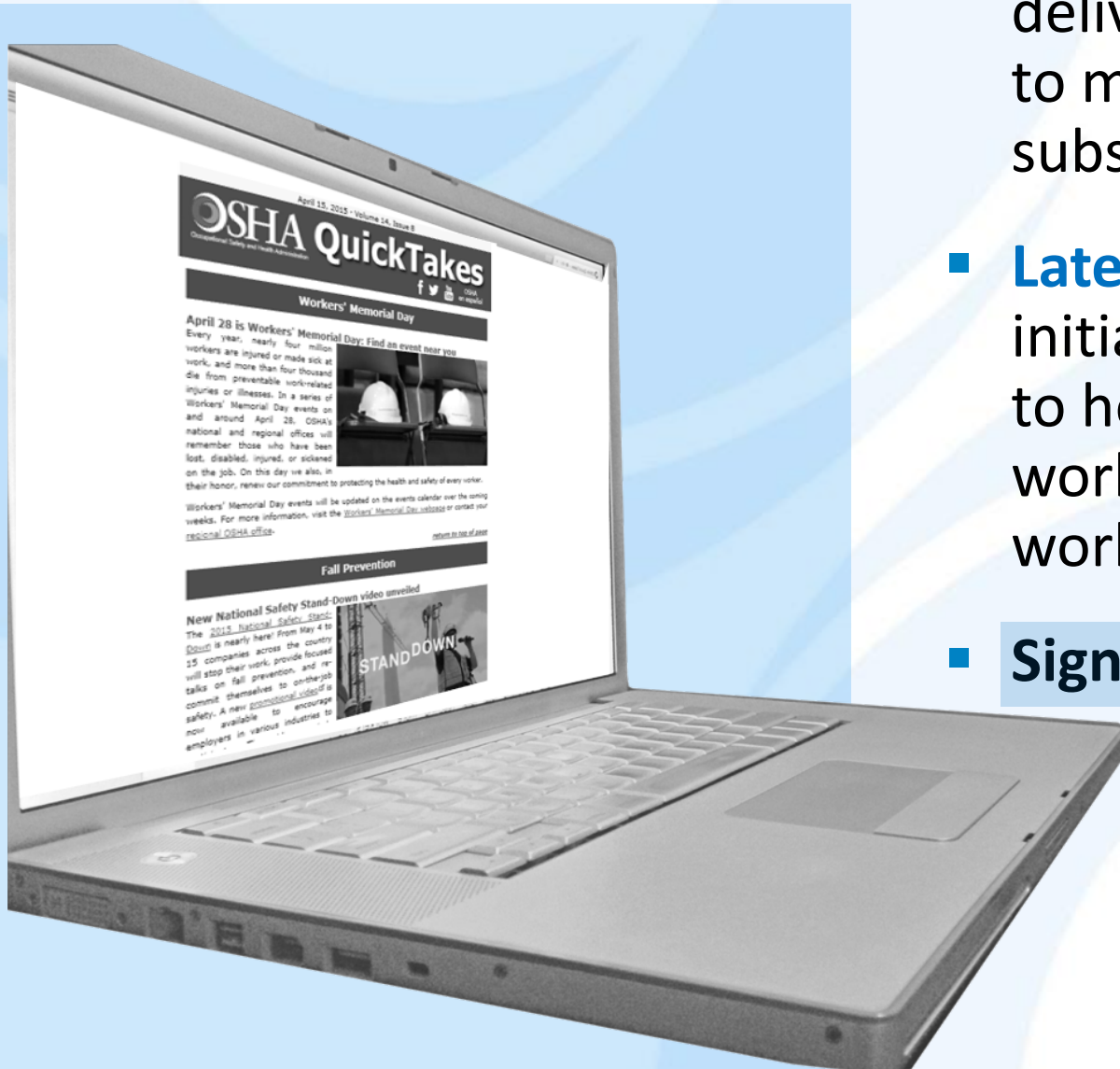




## OSHA Compliance Assistance ✓

- ✓ **21 million** visitors to OSHA's website in FY 2015
- ✓ **251,000** responses to OSHA 1-800 calls
- ✓ **21,000** Spanish-speaking callers helped
- ✓ **16,000** e-mail requests for assistance answered
- ✓ **5,000** outreach activities by Regional & Area Offices
- ✓ **27,800** small businesses helped through Consultation

# OSHA QuickTakes



- **Free** OSHA e-newsletter delivered twice monthly to more than 110,000 subscribers
- **Latest news** about OSHA initiatives and products to help employers and workers find and prevent workplace hazards
- Sign up at [www.osha.gov](http://www.osha.gov)



# Social Media

- <http://www.dol.gov/>
- <https://www.facebook.com/departmentoflabor>
- <https://www.youtube.com/user/USDepartmentofLabor>
- <https://twitter.com/usdol>



# A Culture of Safety



# Why do we need a strong safety culture?

- Independent research has confirmed that developing a strong safety culture has the single greatest impact on incident reduction.
- It is for this single reason that developing a strong safety culture should be top priority for every employer.

# Building a Safety Culture

- **Management Commitment and Employee Involvement - "Buy-in"**
  - Executive Management must be on board; if not, safety and health will compete against production and profitability, a battle that will almost always be lost.
  - **Mid level Managers** must be aware and echo Executive Management Commitment toward Safety.
  - The costs to the organization in terms of dollars (direct and indirect costs of incidents) and the organizational costs are compelling reasons for having a strong safety culture.





# Building a Safety Culture (Continued)

- **Building "Buy-in"**

- Build an alliance between management, the union (if one exists), and employees.
- Supervisors/Employees need to understand WHY they are being asked to change what they normally do and what the results will be when they are successful.
- This needs to be explained up front. If supervisors/employees haven't been formally told the reasons why, they naturally tend to resist and opt out.



# Why do we need a strong safety culture?

- FY-16 Fatalities (1 Oct 15 – 15 May 16)
  - National: 509
  - Region III: 36
  - Virginia: 17



# Questions



# How do I contact OSHA?

Norfolk Area Office

Phone: (757) 441-3820

Email: [OSHANorfolk@dol.gov](mailto:OSHANorfolk@dol.gov)

24-hour OSHA hotline

(1-800-321-OSHA or 1-800-321-6742)

[www.osha.gov](http://www.osha.gov)

