



Quad Cities Chapter American Society of Safety Engineers

Next Meeting:

TOPIC: OSHA Update

Speaker: Mike Whitmore

When: November 30th @ noon

Where: Tri-City Electric

**5311 Tremont Ave
Davenport, IA 52806
P: 563.445.2170**

Update Contact Information
Contact Diana Gilbert @ dlg1127@aol.com to up-date your e-mail address to receive the newsletter by e-mail, and emails from ASSE if you are not currently doing so.
We are always looking for input into the newsletter to better serve our members. Please send newsletter contributions to Diana Gilbert.

Holiday Social December 8th @ 5:00pm

Barrel House, Moline, IL

What do you see?



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Newsletter Editor Diana Gilbert

Top 10 OSHA Citations of 2016: A Starting Point for Workplace

Safety

Every October, the Department of Labor's [Occupational Safety and Health Administration](#) releases a preliminary list of the 10 most frequently cited safety and health violations for the fiscal year, compiled from nearly 32,000 inspections of workplaces by federal OSHA staff.

One remarkable thing about the list is that it rarely changes. Year after year, our inspectors see thousands of the same on-the-job hazards, any one of which could result in a fatality or severe injury.

More than 4,500 workers are killed on the job every year, and approximately 3 million are injured, despite the fact that by law, employers are responsible for providing safe and healthful workplaces for their workers. If all employers simply corrected the top 10 hazards, we are confident the number of deaths, amputations and hospitalizations would drastically decline.

Consider this list a starting point for workplace safety:

1. **Fall protection**
2. **Hazard communication**
3. **Scaffolds**
4. **Respiratory protection**
5. **Lockout/tagout**
6. **Powered industrial trucks**
7. **Ladders**
8. **Machine guarding**
9. **Electrical wiring**
10. **Electrical, general requirements**

It's no coincidence that falls are among the leading causes of worker deaths, particularly in construction, and our top 10 list features lack of [fall protection](#) as well as [ladder](#) and [scaffold](#) safety issues. We know how to protect workers from falls, and have [an ongoing campaign](#) to inform employers and workers about these measures. Employers must take these issues seriously.

We also see far too many workers killed or gruesomely injured when machinery starts up suddenly while being repaired, or hands and fingers are exposed to moving parts. [Lockout/tagout](#) and [machine guarding](#) violations are often the culprit here. Proper lockout/tagout procedures ensure that machines are powered off and can't be turned on while someone is working on them. And installing guards to keep hands, feet and other appendages away from moving machinery prevents amputations and worse.

[Respiratory protection](#) is essential for preventing long term and sometimes fatal health problems associated with breathing in asbestos, silica or a host of other toxic substances. But we can see from our list of violations that not nearly enough employers are providing this needed protection and training.

The high number of fatalities associated with forklifts, and high number of violations for truck safety, tell us that many workers are not being properly trained to safely drive these kinds of potentially hazardous equipment.

Rounding out the top 10 list are violations related to [electrical safety](#), an area where the dangers are well-known. Our list of top violations is far from comprehensive. OSHA regulations cover a wide range of hazards, all of which imperil worker health and safety. And we urge employers to go beyond the minimal requirements to create a culture of safety at work, which has been shown to reduce costs, raise productivity and improve morale. To help them, we have released new recommendations for creating a [safety and health program](#) at their workplaces.

We have many additional resources, including a wealth of information on our [website](#) and our free and confidential [On-site Consultation Program](#). But tackling the most common hazards is a good place to start saving workers' lives and limbs.

By [Thomas Galassi](#) on October 18, 2016

OSHA Challenge

Which of the following cause 15 percent of all accidental deaths and are second only to motor vehicles as a cause of fatalities?

- A) Confined space rescues
- B) Forklifts
- C) Silica dust
- D) Slips, trips, and falls

UPCOMING Live Events

[Moving Communication Tower Safety Forward Using ANSI/ASSE A10.48-2016 and ANSI/TIA-322-2016](#) Includes a Live Event on 11/16/2016 at 12:00 PM (EST)
[Life Cycle of a Safety Career – A Modern Path](#) Includes a Live Event on 11/30/2016 at 12:00 PM (EST)
[Boomeranging: Five Methods For Revitalizing an Aging Workforce](#) Includes a Live Event on 12/07/2016 at 12:00 PM (EST)
[Going Green: Marijuana in the Workplace](#) Includes a Live Event on 12/14/2016 at 12:00 PM (EST)

Recommended Practices Update Guide

OSHA has [updated its Recommended Practices for Safety and Health Programs](#) document. This free PDF is full of practical advice and real-world examples for how to make sure your safety program is top-notch. The guide also includes step-by-step information for finding hazards, training employees and more.

It's worth checking out. Not only is it free, it also tells you exactly what OSHA expects, straight from the horse's mouth.

HELP WANTED

Safety Lead, Henry, IL

<http://chp.tbe.taleo.net/chp02/ats/careers/requisition.jsp?org=EMPERF&cws=1&rid=546&source=Indeed.com>

Process Safety Manager, Wever, IA <https://iowafertilizer.com/career/process-safety-manager/>

EHS Intern, Davenport, IA

<https://sjobs.brassring.com/TGWWebHost/jobdetails.aspx?jobId=770248&partnerid=16&siteid=56&type=search&JobReqLang=1&codes=INDEED>

Safety Consultant, Davenport, IA or Cedar Rapids, IA

<http://www.indeed.com/viewjob?jk=8f7387ee022bf5ff&q=safety&l=52803&tk=1b1i5smqm5ul2bkt&from=web>

HSE Manager, Muscatine, IA

https://m21.ultipro.com/STA1011/JobBoard/JobDetails.aspx?_ID=*15D07CCBBEBA95D4&_jbsrc=81BD05D9-0BE5-4BEB-A4F1-2F2BBDA33A1E

EHS Administrator, Sterling, IL

<http://www.indeed.com/viewjob?jk=37d17ce2de32eb9f&q=safety&l=52803&tk=1b1i5smqm5ul2bkt&from=web>

Safety Facilitator, Muscatine, IA <http://www.indeed.com/cmp/Zachry-Construction-Corporation/jobs/Safety-Facilitator-1cca7dc9c3b073c8?q=safety>

HSE Specialist, Galesburg, IL

https://search8.smartsearchonline.com/gates/jobs/jobdetails.asp?job_number=2033&sourcename=Indeed&sourcename=Indeed

Safety Manager, Geneseo, IL <http://www.indeed.com/cmp/J.F.-Edwards/jobs/Safety-Manager-962076923bc44deb?q=safety>

Safety Manager Development, Clinton, IA

<http://jobs.nestlepurinacareers.com/ShowJob/Id/891233/Safety%20Management%20Development>

Safety and Compliance Officer, West Burlington, IA

http://www.indeed.com/cmp/Burlington-Trailways/jobs/Safety-Compliance-Officer-ca587d36c9c1ab9d?sjdu=QwrRXXKrqZ3CNX5W-O9jEvfJ3BvpBn-sV9u2ooigvcZmnKvJ3rg7-VDT2voN8lamzln3bqMFwUJCZRLXHOgl_mawTlwGuT15Edbfq-5BquJo

Site Safety Manager, Rock Island, IL - Work closely with our on-site Construction & Corporate Management team, subcontractors & others to ensure safety standards & performance expectations are met. This role manages the jobsite safety program & for monitoring site safety compliance, safety inspections & ensuring compliance with worksite safety standards. Position Requirements: 10 Yrs of Construction safety related experience, an understanding of construction related means, methods & safety equipment, working knowledge of OSHA & EM 385-1-1 Safety Manual. For more info please contact John Furlong @ jfurlong@athertonconstruction.com

See more job listings like these on the members' only page located at <http://members.asse.org> or <http://qc.asse.org>

Announcements

OSHA proposes to amend respiratory protection standard to add two additional fit-testing protocols

WASHINGTON - The OSHA today issued a [Notice of Proposed Rulemaking](#) to add two quantitative fit-testing protocols to the agency's [Respiratory Protection Standard](#). The protocols would apply to employers in the general, shipyard & construction industries. Individuals may submit comments electronically at www.regulations.gov. Comments may also be submitted by mail or facsimile; see the [Federal Register notice](#) for details. The deadline for submitting comments is Dec. 6, 2016.

OSHA's Standards Improvement Project, Proposed Revisions

Reporting job-related hearing loss - The proposed revision codifies current policy & clarifies that a determination whether an employee's hearing loss is "work-related" must be made using specific & clear criteria.

Control of Hazardous Energy - The proposed revision clarifies employers' duties under the lockout/tagout standard. The proposed revision to remove the term "unexpected" reflects OSHA's original intent & eliminates confusion regarding applicability

Lung-function testing - The proposed revisions update the lung-function testing (spirometry) requirements for the cotton dust standard.

911 Emergency Services at Worksites - The proposed revision requires the posting of location information at worksites in areas that do not have Enhanced 911

Permissible Exposure Limits - The proposed revisions to construction PELs requirements are corrections & clarifications to make consistent with other OSHA PELs standards.

Process Safety Management of Highly Hazardous Chemicals - OSHA proposes to replace the 31 pages of text for the PSM of Highly Haz-Chem Standard for construction with a cross reference to the general industry standard.

Personal Protective Equipment - The proposed revision requires employers to select PPE that properly fits each employee & clarifies the construction PPE requirements.

Lanyard/lifeline Break Strength - The proposed revision standardizes break-strength requirements for lanyards & lifelines throughout the standards.

Manual on Uniform Traffic Control Devices - The proposed revisions update & clarify provisions related to traffic signs & devices, flaggers, & barricades. This removes the burden on construction to follow multiple sets of regulations.

Load Limit Postings - The proposed revision exempts single family dwellings from a requirement to post maximum safe-load limits for floors in buildings under construction.

Excavation Hazards - The proposed revision clarifies that a hazard is presumed to exist when loose rock or soil & excavated material or equipment is beside a trench.

MSHA Underground Construction – Diesel Engines - The proposed revision updates the language to cross-reference to the revised MSHA provisions.

Underground Construction - The proposed revision replaces outdated decompression tables used to protect employees working in pressurized underground construction sites.

Rollover Protective Structures - The proposed revision replaces the outdated construction standard with references to the appropriate consensus standards.

Collection of Social Security Numbers - The proposed revision comprehensively removes all requirements to include an employee's SSN on exposure monitoring, medical surveillance, & other records in order to protect employee privacy & prevent identity fraud. For more information, read the [news release](#).

OSHA Challenge Answer

D

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American Society of Safety Engineers
Quad Cities Chapter
<http://qc.asse.org>

**Check us out on our website
for current updates and
activities.**

<http://qc.asse.org>