



NEWS FROM STEEL TANK INSTITUTE-STEEL PLATE FABRICATORS ASSOCIATION

# Safety & Health SPOTLIGHT

**NOTE about Username/Password:** Many of the links in *Safety & Health Spotlight* require login to the Members Only pages on STI/SPFA's website at [www.steeltank.com](http://www.steeltank.com). If you already have a username and password, click "Members" and log in. If you don't have Member access, [contact our office](#). [Click here for guide to website navigation](#).

## Anti-retaliation provisions delayed



### OSHA holds off until December 1

OSHA has agreed to further delay enforcement of the anti-retaliation provisions in its injury and illness tracking rule until Dec. 1, 2016. The U.S. District Court for the Northern District of Texas requested the delay to allow additional time to consider a motion challenging the new provisions.

Under the rule, employers are required to inform workers of their right to report work-related injuries and illnesses without fear of retaliation; implement procedures for reporting injuries and illnesses that are reasonable and do not deter workers from reporting; and incorporate the existing statutory prohibition on retaliating against workers for reporting injuries and illnesses.

OSHA QuickTakes, 10/18/16

## Medical case management and reportability

### 2017 Annual Meeting Safety & Health presentation

Dr. Louis Lam is CEO of WorkCompvidence LLC, a strategic management company addressing the problems and challenges companies face in the areas of workers' compensation and employee health. Joining him for this presentation is June Brennan of STI-SPFA member Lancaster Tanks.

CEOs, personnel managers, and safety managers will find this presentation of particular interest.



## NOVEMBER 2016 Members Only

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## Join our Safety & Health Forum blog!

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**Should someone else at your company be reading Spotlight?**

In this segment sponsored by the Safety & Health Committee, Dr. Lam discusses the value of aggressive work comp claims management and impacts of early control, and Ms. Brennan shares perspectives on knowing your rights and the pitfalls involved in the FMLA and STD.

The 2017 Annual Meeting is January 28-31 in Naples, Florida. The Safety & Health Committee meets Saturday afternoon and Sunday morning. As always, all members are welcome to join in the discussions.

There's more learning, networking, and fun on the Annual Meeting agenda. [Click here to learn more and register.](#)

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## Help in creating a Safety & Health plan

### OSHA releases Recommended Practices

OSHA recently released a set of [Recommended Practices for Safety and Health Programs](#) to help employers establish a methodical approach to improving safety at their workplaces. The recommendations update OSHA's 1989 guidelines to reflect changes in the economy, workplaces, and evolving safety and health issues.

Key principles include: leadership from the top to send a message that safety and health is critical to business operations; worker participation in finding solutions; and a systematic approach to find and fix hazards.

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## Instilling a Safety Culture

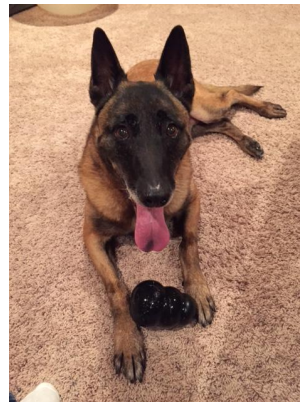
### Presentation available to members

Greg Anderson, Kennedy Tank, presented "Instilling a Safety Culture" at the 2016 Fall Conference. The presentation was sponsored by the Safety & Health Committee.

With the help of his retired patrol and explosives detection dog, Hiske, Greg defines compliance versus culture and gives structure to developing a safety culture. Hiske served five years in Afghanistan, and Greg has more than 20 years experience as a safety and health professional.

[Members may view and download the presentation here.](#)

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## FREE consulting services for Members Only

### Safety & Health JIM RHUDY

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### Safety & Health Spotlight

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## Proposed improvements to respiratory protection standard

### OSHA issues Notice of Proposed Rulemaking

OSHA proposes adding two quantitative fit-testing protocols to the agency's Respiratory Protection Standard. The proposed protocols are variations of the existing OSHA-accepted PortaCount® protocol, but differ from it by the exercise sets, exercise duration, and sampling sequence. The protocols would apply to employers in the general, shipyard and construction industries.

OSHA invites the public to comment on the accuracy and reliability of the proposed protocols. Individuals may submit comments electronically at [www.regulations.gov](http://www.regulations.gov), by mail or facsimile by December 6. For more information, [click here](#).

OSHA QuickTakes 10/18/16

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## Top ten 2016 citations

### A template for workplace safety

On October 18, OSHA released its preliminary list of the 10 most frequently cited safety and health violations for the fiscal year 2016, compiled from about 32,000 workplace inspections.



Top hazards include lack of adequate fall protection, unsafe scaffolds, hazard communications problems, and lack of machine guarding.

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. OSHA noted that, "if all employers simply corrected the top 10 hazards, OSHA believes the number of deaths, amputations and hospitalizations would drastically decline."

For the full list and more information, [click here](#).

From OSHA QuickTakes 10/16/16

### On the upside...

The Bureau of Labor Statistics released encouraging 2015 injury and illness data on October 27. The numbers showed a significant drop in the rate of recordable workplace injuries and illnesses in 2015, continuing a pattern of decline that, apart from 2012, has occurred annually for the last 13 years.

Private industry employers reported about 2.9 million nonfatal workplace injuries and illnesses in 2015, representing a decline of about 48,000 from 2014, despite an increase in total hours worked. The rate of cases recorded was 3.0 cases per 100 full-time workers - down from 3.2 in 2014. The rate is the lowest recorded since at least 2002, when OSHA recordkeeping requirements were modified.

[Read more...](#)

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## Do you have a Fire Prevention Plan?

### OSHA requirement if you have more than 10 employees

The National Safety Council reminds us that according to OSHA, a [fire prevention plan](#) must be in writing and available for employees to view if an organization has more than 10 employees.

Here's how to develop a fire prevention plan, according to the NSC:

- List all major fire hazards specific to the organization
- Define handling and storage procedures for hazardous materials
- Identify potential ignition sources and how to control them
- Identify the proper type of fire protection equipment for each hazard
- List procedures to control accumulations of flammable and combustible waste
- List procedures for regular maintenance of safeguards installed on heat-producing equipment
- Identify employees responsible for maintaining equipment and control of fuel source hazards
- Identify an evacuation route and assembly location in case of fire; include names and phone numbers of all employees for a head count after evacuation
- Designate employees to shut down critical operations, perform medical duties or operate fire extinguishers
- Provide fire safety training for all workers and review on a regular basis
- Inspect automatic sprinkler system and fire alarms regularly
- Practice industrial hygiene to prevent buildup of dust and other flammable materials
- Provide the right type of fire extinguisher; different classes are available for different types of fires
- Make sure fire extinguishers are properly located and free from obstructions



[Learn more here...](#)

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## Safety & Health Committee

Meeting August 23, 2016, in Houston

The work of the Safety & Health Committee is an important benefit to STI-SPFA Members. All members are welcome to attend meetings and participate. The Safety & Health Committee meets formally at every Annual Meeting and Fall Conference. Following are highlights of the last meeting.



**Committee chairman:** Ken Wade of Taylor Forge is the new chairman of the Safety & Health Committee. He was formerly vice chairman and succeeds Robert Clouse, who resigned earlier this year. Greg Anderson of Kennedy Tank was nominated and unanimously elected the new vice chairman.

**Confined Space - A10.43:** Jim Rhudy gave an update report on this standard. The ANSI committee will publish the revised standard in September 2016, to be effective January 2017 at the same time Z117.2 becomes effective. The revised standard has four classification of confined space.

There was also discussion of the [STI-SPFA white paper on confined space](#) that is found in the Member's Only area of the STI-SPFA website. The question was raised as to how the change to requirements of confined space in the white paper match the newer changes to requirements present in A10.43, Z117.2 and the OSHA 1926 and 1910 standards. A sub-committee of C.J. Hinemann, Fisher Tank; Wilson Frazier, Caldwell Tanks; Ken Wade, Taylor Forge; and Jim Rhudy, Safety & Health Consultant, agreed to meet before the next scheduled meeting of this committee to review the white paper and suggest changes in light of these new requirements.

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## CEO behavior linked to workplace safety culture

Can even affect number of injuries

"Safety in the C Suite: How CEOs Influence Organizational Safety Climate and Employee Injuries" is the title of a new study published in the Journal of Applied Psychology. It shows that



CEOs can actually reduce injuries when they actively engage in the organization's safety climate.

[Click here to read ISHN's article about the new research.](#)

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## 2016 Safety Awards

### Mark your calendar to submit application

STI-SPFA's annual Safety Awards acknowledge safe and healthy workplaces among its Member companies and recognize the employees who have worked to make this a reality.

Applications for the 2016 Safety Awards will arrive in your email inbox soon, and will also be posted in the Members Only area of the website. Mark the submission deadline on your calendar now: March 3, 2017. Recipients are acknowledged on the website, published to the membership, and announced to industry media.



#### Safety Award of Achievement

The Safety Award of Achievement is presented to any FABRICATOR OR AFFILIATE MEMBER EMPLOYER who has experienced a minimum 10% reduction in the OSHA Total Recordable Incident Rate during the period January 1-December 31, 2016, with no fatalities, as compared with the average Total Recordable Incident Rate for the three previous years.

#### Safety Award of Excellence

The Safety Award of Excellence is presented to any FABRICATOR OR AFFILIATE MEMBER EMPLOYER who has experienced a ZERO (0.00) OSHA Total Recordable Incident Rate for 12 consecutive months.

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## New head of OSHA's Construction Directorate has industry background

### First project will be new proposal on crane operator certification requirement

Dean McKenzie started working in steel mills as a young man and also worked construction to enhance his income. As the new head of OSHA's Construction Directorate, his industry background helps him understand the issues and challenges contractors and workers face.



Photo Engineering News-Record

McKenzie was appointed head of the construction directorate on September 1. He served two years as OSHA deputy director prior to the appointment.

The proposed rule requiring crane operator certification will be one of the new director's top priorities. While the rule was finalized in 2014, some aspects, such as a requirement that crane operators be certified not only by crane type, but also by capacity, have encouraged OSHA to revisit the rule.

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## 7-day FREE TRIAL!

### WebNetTraining, An STI-SPFA member benefit

WebNetTraining™ is a web-based safety training system designed to complement or replace many of the safety training classes required to comply with OSHA. The system also automatically documents and monitors all results, making record-keeping much simpler.



**Joe Griffith of Member Paso Robles Tank offers WebNetTraining™ during employee hiring. "I love the program," Joe says. "Workers are able to do the training at home and the documentation is great."**

More than **60 modules** are available in one subscription, including:

Back safety	Guarding floor and wall openings	Hand and power tool safety
Confined space entry	Hazard communication	Hearing conservation
Contractor safety	Heat-related illness awareness	Industrial fire prevention
Electrical safety	Ladder safety	Lockout/tagout
Fall protection	Machine guarding	Forklift safety
Overhead crane safety	Personal protective equipment	Scaffold safety
Slips, trips and falls	Walking - working surfaces	Violence in the workplace

#### WebNetTraining™ features:

- All programs **designed by safety professionals** to reach employees with information they need to be safe.
- Content and delivery **comply with OSHA training requirements**.
- **Track and document employee participation**.
- Presentations **delivered on-line to any personal computer** (utilizing Macromedia Flash technology), delivering high quality graphic images, text and audio.
- A powerful, interesting and **interactive learning experience for employees**.
- **Training records accessible** by company administrator at any time and downloaded on request.

**Special STI-SPFA Member rate only \$30 per employee per year. For a one-week FREE trial, contact [Dana Schmidt](#).**

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## Safety booklets available

[Click here to order the latest editions:](#)

- **Basic Safety Rules** booklet for warehousing, fabrication and construction. This booklet serves many members as their company rules book.
- **Tank Builders Scaffold Guidelines** booklet can stand alone or compliment the Scaffold Guidelines Presentation.



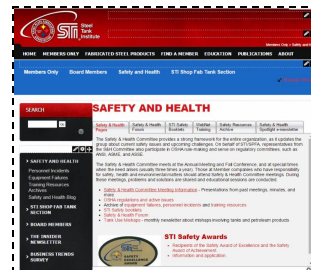
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# How to navigate [www.steeltank.com](http://www.steeltank.com) for Safety & Health resources

You'll find a broad array of information and resources for your safety program on STI/SPFA's Members Only Safety & Health pages. Having trouble finding those pages? [Here's a website navigation document to help.](#)

If you already have a username and password, log in and click "Safety & Health Pages" on the Welcome page. If you don't have Member access, [contact our office.](#)

Our website is a valuable resource for you as a safety and health professional. Check out these useful items:



- **Training Resources:** Materials for use by Member companies for safety training sessions—more than 100 presentations and posters
- **Personnel Incidents**
- **Safety & Health FORUM:** Recall notices, training resources, personnel incidents and news. Join in the discussions.
- **WebNet Safety Training:** Train employees inexpensively, at your plant, for a full year via the Internet
- **OSHA Issues:** Updates to OSHA programs of current interest
- **Tank Use Mishaps:** Monthly online newsletter with stories of mishaps involving tanks and petroleum
- **Safety Awards:** STI-SPFA's Safety Award of Excellence and the Safety Award of Achievement

[Go to the Members Only Safety & Health Pages...](#)

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