

Safety & Health SPOTLIGHT

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Product notice: Snaphooks

Capital Safety published a safety notice on Jan. 20, 2014, concerning faulty snaphooks from one of its suppliers. "The issue concerns missing or improperly installed rivets," the notice states. "The manufacturer symbol is a stamped 'Y'."



[Click here for complete snaphook notice.](#)

Safety alert: harness and lanyard inspection

This safety alert is from NAES, a provider of operations, construction and maintenance services.

"During the process of inspecting Fall Arrest Equipment, several Full Body Harnesses were found to have damage to the nylon webbing caused by weld slag collecting in the area of the chest strap adjustment pads and elastic keepers. This damage was not immediately evident because the slag had accumulated under the pads and keepers."



Using Kevlar rather than nylon for welding harnesses is a growing trend, says Robert Clouse of Phoenix Tank, chairman of STI/SPFA's Safety & Health Committee. "Damage to nylon webbing due to slag may be one reason why," he noted.

[Click here for more...](#)

Red Wing steel toe

FEBRUARY 2014 Members Only

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safety footwear recall

Recently, Red Wing Shoes recalled 42 styles of steel toe safety footwear because an issue in the steel toe cap could fail to protect the wearer's feet in an impact.

The footwear was sold between December 2012 and November 2013. There are 42 styles of Red Wing branded products that are covered under this notice. However, only certain sizes within each style are affected. Only those styles, sizes and widths with a manufacture date code between December 2012 and November 2013 are affected.



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

[Click here to send us
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Contributors

Thanks to the following for
contributions to this issue
of Spotlight:

Robert Clouse, Phoenix
Tank

Tony Downey, NAES
Tim Racicot, Nooter/CIC
Jim Rhudy

Ken Wade, Taylor Forge
WebNetTraining

Don't miss these safety events at the 2014 Annual Meeting

- Ken Wade, HSE Coordinator at Taylor Forge Engineered Systems, will present **How to Use Leading Indicators That Are Right for You, Right Now**, on Saturday, March 15, 9:45 am, at STI/SPFA's [2014 Annual Meeting](#), Loews Coronado Bay resort in San Diego.
- Information and discussion on safety issues is the agenda for the **Safety & Health Committee**, which meets Saturday, March 15, and Sunday, March 16 in San Diego.
- **Safety Awards of Achievement and Excellence** are presented at the Annual Awards Banquet Saturday evening at the Annual Meeting.

[Click here to see the complete 2014 Annual Meeting program and register today!](#)



Are you paying attention to risk management?

Take this SHORT survey

The direct and indirect costs associated with neglecting to manage risks in the work environment have serious impact on business and profit margins in our competitive market, regardless of the size of your company. However, many members may not have time or resources to devote to minimizing risk.

Therefore, your Safety & Health Committee would like to offer members a Safety/Risk Management Workshop, either in conjunction with Annual Meeting or Fall Conference or as a stand-alone event. We'd like to know your level of interest in this Safety/Risk Management Workshop concept.



[Click here to respond to a SHORT survey...](#)

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Vivid videos illustrate fatal incidents

The Center for Construction Research and Training offers three training videos that illustrate how poor decisions can lead to serious outcomes. Based on NIOSH data, the 2-3 minutes videos begin by describing the work being performed, the background of the crew and the worksite conditions, and then let the decisions made unfold to show, sadly, why "this death could have been prevented."



[Click here for CPWR's YouTube channel...](#)

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Feb. 1st deadline to post OSHA 300A Form

February 1st was the deadline to post OSHA Form 300A, a summary of your log of work-related injuries and illness from 2013. The summary must be posted in a visible location for employees to read, and remain posted



until April 30. Firms with 10 or fewer employees and certain other industries are exempt.

[Click here for more information](#)

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PHMSA Rulemaking to Adopt ASME and National Board Inspection Codes

The Pipeline and Hazardous Materials Safety Administration (PHMSA) has published a notice of proposed rulemaking (NPRM) to amend the Hazardous Materials Regulations applicable to the design, construction, certification, recertification and maintenance of cargo tank motor vehicles, cryogenic portable tanks and multi-unit tank car tanks (ton tanks) in response to petitions for rulemaking from the American Society of Mechanical Engineers (ASME), the National Board of Boiler and Pressure Vessel Inspectors (National Board), and the Pressure Vessel Manufacturers Association (PVMA).

PHMSA proposes to allow the use of the 2013 edition of the ASME's Boiler and Pressure Vessel Code, Section XII (Section XII) for the design, construction, and certification of cargo tank motor vehicles, cryogenic portable tanks and ton tanks. PHMSA also proposes to authorize the use of the 2013 edition of the National Board of Boiler and Pressure Vessel Inspectors' National Board Inspection Code (NBIC), as it applies to the continuing qualification and maintenance of ASME constructed cargo tank motor vehicles, cryogenic portable tanks, and ton tanks constructed to standards in ASME's Section XII, and existing cargo tank motor vehicles and portable tanks constructed to Section VIII, Division 1.

Comments are due March 31, 2014.

[Click here to file your comments.](#)

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OSHA extends comment period on electronic reporting proposed rule

OSHA extended the comment period on the proposed rule "Improve Tracking of Workplace Injuries and Illnesses," which would amend the record keeping regulations to add requirements for the electronic submission of injury and illness records that employers are already required to keep under OSHA's regulations for recording and reporting occupational injuries and illnesses.

Comments are now due March 8, 2014. [Click here to submit comments.](#)

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OSHA seeks input on chem safety standards for possible rulemaking

In response to the Obama Administration's [Executive Order](#), ordering federal agencies to determine how to improve chemical facility safety and security, OSHA has asked for comments on potential revisions to its Process Safety Management (PSM) standard, Explosives and Blasting Agents standard, Flammable Liquids standard, Spray Finishing standard, and PSM enforcement policies.

In this Request for Information (RFI), the Agency asks for information and data on specific rulemaking and policy options, and the workplace hazards they address. OSHA will use the information received in response to this RFI to determine what action, if any, it may take.

Comments are due March 10, 2014. [Click here to comment.](#)

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9-volt battery fire hazard

It's scary to think that keeping one very important fire safety habit helped contribute to the house fire that ravaged this man's home. You have to watch it to see the crucial mistake he made that almost killed his entire family and his pets, too.



Kids and Character Fire Safety Introduction - video 1

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Winning hearts and minds from Risktec newsletter

Ken Wade, HSE Coordinator at Taylor Forge, submitted this article. "It's one of my favorite explanations of the progression a safety culture should take," Ken says. Ken is a member of STI/SPFA's Safety & Health Committee. The article is from Risktec Solutions Ltd.'s August 2003 newsletter.

"Over the years there has been substantial progress in reducing health, safety and environmental (HSE) risks (Figure 1). Initially, significant benefit came from improving the intrinsic safety of engineering. As the scope for further enhancement reduced, attention was drawn to improving management systems.

"Now HSE specialists are looking to deliver improvements through positive changes in organisational culture and personal behavior..."



[Click here for complete article.](#)

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WebNetTraining member benefit

Easy and cost-effective employee training

WebNetTraining™ offers a web-based safety training system designed to compliment or replace many of the safety training classes required to comply with OSHA.

There are nearly 100 programs available, many also offered in Spanish. All programs are designed by safety professionals with the ultimate goal of reaching employees with information they need to be safe. The programs are designed to comply with the training requirements of the Occupational Safety and Health Administration (OSHA).

Each presentation is delivered on-line via of Macromedia's Flash technology that delivers high quality graphic images, text and audio. This format provides a powerful learning tool for employees –an interesting and interactive learning experience.

Record-keeping is easy with WebNetTraining, since the system automatically documents and monitors all results. Training records are accessible to the company administrator at any time, and training records can be downloaded to an Excel spreadsheet and forwarded to you by the STI/SPFA program administrator.

[For STI/SPFA member rates and further information, click here.](#)

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Behavior-Based Safety Training

New WebNet Training course



OSHA has an obligation to ensure the safety and health of America's workers by setting and enforcing standards. Employers have an obligation to provide a safe and healthy workplace for their employees. Studies have shown that unsafe conditions account for approximately 10% of all accidents, but **unsafe acts account for 90%**. Having a safe environment is more than just good housekeeping, safety procedures and safe machines.

To understand what it takes to make us safe, the Behavior Based Safety model proposes that a good program needs four key components. First, employees need to actively care for one another. Second, companies need to support and foster peer-to-peer coaching. Next, employers and employees need to recognize and reward individuals and teams for good safety performance. And finally, a company needs strong continuous improvement processes in place.

WebNet Training's Behavior Based Safety program provides both employees and employers with information on how to properly implement a Behavior-Based Safety Program and how it is used to reduce workplace injuries and illnesses. The four objectives of this presentation include learning the concept of a safe behavior program and the premise a good system is founded upon, understanding the difference between behaviors and attitudes, understanding positive and negative reinforcement as well as antecedents, and finally, learning how to implement a Safe Behavior Observations Program.

STI/SPFA members have access to WebNet Training programs [on the website.](#)

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STI/SPFA's

Safety & Health resource pages

Find a broad array of information and resources for your safety program on STI/SPFA's [Safety & Health Committee website pages.](#) 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. Check out these useful links:

- [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
- [Training Resources](#): Materials for use by Member companies for safety training sessions--more than 100 presentations and posters
- [OSHA Issues](#): Updates to OSHA programs of current interest
- [Tank Use Mishaps](#): STI/SPFA monthly online newsletter with stories of mishaps involving tanks and petroleum
- [Safety Awards](#): Information about STI/SPFA's Safety Award of Excellence and the Safety Award of Achievement



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Puzzled? Call STI/SPFA's consultants

Contact them for FREE assistance

Got a question or a quandary about safety, processes or codes? Did you know that as a Member of STI/SPFA, you have access to a group of expert consultants? STI/SPFA has contracted with them to provide brief, complimentary consultation services.



Take advantage of this Members Only benefit. Contact our consultants:

- **Safety & Health:** Jim Rhudy, jrrhudy@yahoo.com, 281-419-5839
- **Fabrication:** Bill Herdman, wherdman@sbcglobal.net, 317-885-1270
- **Fire Codes:** Jeff Shapiro, Jeff.Shapiro@IntlCodeConsultants.com, 512-795-2900

[Click here](#) to print the consultant contact list

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