



Weekly Safety Tip



“Your Connection for Workplace Safety”
Phone: 920-208-7520

We're about service, commitment, results, and accountability!

Our Weekly Safety Tip provides valuable and current safety information relevant for Work, Home & Play.

And, you will be kept current on the latest Safety Compliance issues.



SCI SAFETY NEWS OR TIP



SCI OSHA NEWS OR COMPLIANCE



SCI HEALTHYLIVING and WELLNESS NEWS

We want to hear from you! Send us your feedback and give us ideas for future safety topics.

Let us know how you feel about our new look!

Safety Slogan

Risk – is it worth it?

James Lehrke-SCI

Of the week

SCI Safety Tip: If It's Dangerous, Safeguard It!

Source: <http://www.blr.com>

Date: August 27, 2013

The equipment that's at the heart of many operations may also be at the heart of safety problems—especially amputation hazards.

Amputations are among the most severe and disabling workplace injuries. According to some estimates, the number of annual job-related amputations is about 5,000. That's an average of almost 14 a day—and that's a lot.

According to OSHA, the first step in preventing amputations is to ensure that employees can recognize contributing factors.

Three types of mechanical components present amputation hazards:

- Point of operation
- Power transmission apparatus
- Other moving parts

Various types of hazardous mechanical motions and actions can contribute to an amputation, including:

- Rotating motions
- Reciprocating (back-and-forth or up-and-down) motions
- Transversing (continuous-line) motions
- Cutting action
- Punching action
- Shearing action
- Bending action
- In-running nip points (pinch points)

According to OSHA, activities that increase the risk of amputations include:

- Machine set-up/threading/preparation
- Machine inspection
- Normal production operations
- Clearing jams
- Machine adjustments
- Machine cleaning

- Lubricating parts
- Scheduled and unscheduled maintenance

Safeguards Prevent Injuries

Machine guards—the primary devices for safeguarding equipment and preventing amputations—prevent inadvertent access to hazards in one of several ways:

- By preventing operation if a hand or body part is placed in the danger area
- By restraining or withdrawing the hands from the danger area during operation
- By requiring the use of both hands on machine controls or the use of one hand if the control is mounted a safe distance from the danger area
- By providing a barrier that is synchronized with the operation cycle to prevent entry to the danger area

For safeguarding specifics, OSHA refers you to ANSI's *Performance Criteria for Safeguarding*. This consensus standard provides guidance on design, construction, installation, operation, and maintenance of safeguards.

OSHA also requires that machine safeguarding be supplemented with an effective lockout/tagout program that ensures employees are protected from hazardous energy sources during service and maintenance.

SCI OSHA Compliance: What's on OSHA's mind? Highlights from the Spring 2013 Semiannual Regulatory Agenda (Part 5)

Source: www.blr.com

Date: August 2, 2013

- **Reinforced Concrete in Construction and Preventing Backover Injuries and Fatalities.** OSHA is examining these issues to determine if additional standards are necessary to protect workers.
- **Infectious Disease.** Although a standard exists for preventing exposure to bloodborne pathogens, there is no corresponding standard for infectious diseases such as tuberculosis, measles, and pandemic influenza. OSHA plans to evaluate whether such a standard is needed.
- **Combustible Dust.** OSHA plans to develop a combustible dust standard for general industry. Currently, no specific standard exists, but OSHA implemented a National Emphasis Program in 2008 and has cited employers for this hazard under the General Duty Clause.
- **Bloodborne Pathogens.** OSHA will review its Bloodborne Pathogen Standard to determine its continued necessity.
- A full list of all items on the agenda can be found [here](#).

Are you aware of the up and coming changes to OSHA'S Hazard Communications Standard?

Have you been hearing the buzz about OSHA's Hazard Communication Standard to include the Globally Harmonized System changes? Don't delay any longer, the first requirement is to train employees on the upcoming changes by Dec. 1st. 2013.

Major changes to the Hazard Communication Standard

- **Hazard classification:** Provides specific criteria for classification of health and physical hazards, as well as classification of mixtures.
- **Labels:** Chemical manufacturers and importers will be required to provide a label that includes a harmonized signal word, pictogram, and hazard statement for each hazard class and category. Precautionary statements must also be provided.

- **Safety Data Sheets:** Will now have a specified 16-section format.
- **Information and training:** Employers are required to train workers by December 1, 2013 on the new labels elements and safety data sheets format to facilitate recognition and understanding.

Let us help you. We can create an individualized training for your specific location and unique workforce. Give us a call, we can walk you through the new changes and even train your employees if you'd like.

Lehrke Family Benefit/Raffle/Brat Fry

Saturday, Sept. 14th
11:00am – 7:00pm
Lakeshore Lanes
2519 South Business Drive
Sheboygan, WI 53081

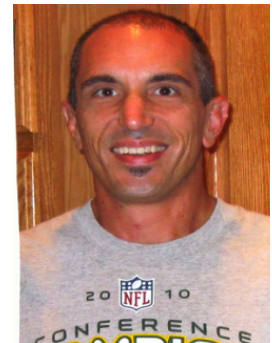
In Loving Memory of:



Jessica



Kristin



Nick

Checks can be made payable to:

**The Lehrke Family Benefit
1911 Kaat Lane
Sheboygan, WI 53081**

**All proceeds will be donated back to the
community in scholarships**



*What do you think?
Send us an email at:
jlconnections@aol.com
See our bold new look @
<http://www.safetyconnections.com/>*

*In Loving
Memory of Jessica Lehrke*

“Saving Green by Going Green” Tip of the Week

Did you know you can save money by establishing a recycling program? Often times it is less expensive to recycle than to throw it in the trash dumpster. You can even minimize your trash dumpster size to ensure cost savings. Consider a “cans for a cause” program. Collect aluminum cans then use the money to fund an employee appreciation meal/treat or employees can vote for a nonprofit to donate the money to. For more help saving green by going green email Laura@safetyconnections.com