

"Our mission is driven by our passion for people."

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

Weekly Safety Tip

August 20, 2018

SCI Safety Tip: FACEValue: Mechanic crushed by bin destacker

Source: <u>https://www.safetyandhealthmagazine.com</u> Date: July 29, 2018

A "call to action" process can easily prevent the majority of injuries/fatalities. Job assessments, SOP's (Standard Operating Procedures) and an Action Item List to determine who is responsible for the action taken to correct the hazards immediately.

Case report: #71-165-2017* Issued by: Washington Fatality Assessment and Control Evaluation (FACE) Program Date of incident: December 2014

A 34-year-old mechanic was performing maintenance on a bin destacker when part of the machinery came down and crushed him. The victim was working alone, changing a hydraulic cylinder on the bin destacker. Although he turned off the machine before starting work, residual energy was in the hydraulic line. For an unknown reason, the worker raised the forks and climbed onto the rollers to access the pressure fitting on the hydraulic line. He used a wrench to release a pressure fitting that then disconnected the hydraulic line. Without the hydraulic pressure, the forklift assembly, weighing about 700 pounds, came down and crushed him.







To help prevent future occurrences:

- Conduct a job hazard analysis of machinery and equipment, processes, and tasks to identify potential hazards.
- Develop written operating procedures for machinery.
- Develop and enforce written lockout/tagout procedures specific to each machine.
- Ensure employees perform appropriate lockout/tagout procedures to control hazardous energy before conducting maintenance.

SCI OSHA News: Company pleads guilty to manslaughter, pays \$852K in death of worker

Source: <u>http://www.safetynewsalert.com</u> By: Fred Hosier Date: July 20.2018

A construction company has pleaded guilty to second degree manslaughter for causing the death of a construction worker.

Juan Chonillo fell 29 stories to his death on Sept. 21, 2017 at a construction site in New York City. SSC High Rise Inc. has <u>paid \$842,000 in restitution and a \$10,000 corporate fine</u>, the maximum permitted under New York law.

In February 2016, SSC was hired as a subcontractor to perform concrete superstructure work on a 60-story residential building. Construction started in July 2016.

As part of its work, SSC used a three-tiered, bracketed scaffolding system from PERI Formwork Systems Inc. PERI guidelines specify that people must not be inside or on top of a climbing unit if the platform is unattached to a building facade or being moved while unhooked and unsecured.

On Sept. 21, 2017, an SSC foreman directed employees to unhook a PERI platform from its wall shoes and use a crane to move the platform unit laterally while five workers were still on the unit, in violation of the building code and PERI guidelines.

During the move, the platform became stuck to one of the wall shoes, which prompted Juan Chonillo, a carpenter, to release his harness so that he could unjam the platform.

The platform, still connected to the crane, jolted and dangled in the air, causing Chonillo to fall 29 stories to his death. He was 44-years-old and the father of five children.

As a result of the investigation into Chonillo's death, authorities also uncovered wage theft and insurance fraud committed by SSC.

From March 2014 to November 2016, SSC underreported nearly \$2 million in payroll by paying workers in cash. Therefore, SSC was able to pay significantly smaller premiums to the New York State Insurance Fund.

As part of its plea, SSC has agreed to pay \$325,000 in restitution to the insurance fund. Between August 2011 and September 2017, SSC failed to pay more than 50 workers \$517,000 for overtime. The company has paid full restitution and fees totaling \$568,700.

Angela Chonillo, the victim's sister, wrote a letter which stated, "Nothing they do will give me back by brother or his children their father."

Manhattan District Attorney Cyrus Vance Jr. called for higher corporate penalties for killing and maiming workers and vowed to continue prosecuting cases such as this one.







Aurora Health Care® Quick Tips for Healthy Living

Stretching is not just for athletes

Stretching is not just for athletes, it's for everyone! Most people assume stretching is something only athletes need to do before exercising or competing. The reality is doing simple stretches two or three times per week can dramatically help everyone increase flexibility, improve balance, and relieve the pain caused by muscle and joint stiffness.

Stretching is a simple and safe way to help prevent life-changing falls that can threaten our independence.

How stretching keeps your joints moving

Your range of motion — how far you can move a joint in various directions — is determined by many things, starting with the inner workings of the joints involved. Also important is the amount of tension in the muscles surrounding the joint, which can be affected by scarring or your habitual posture, or by involuntary muscle spasms or purposeful muscle contractions.

Stretching exercises can help extend your range of motion. To understand how, it helps to know what joints, tendons, and ligaments do:

- *Joints* are the junctions that link bones together. The architecture of each joint that is, whether its structure is a hinge, pivot, or ball-in-socket determines how the bones can move.
- *Tendons* are flexible cords of strong tissue that connect muscles to bones.
- *Ligaments* are tough, fibrous bands of tissue that bind bone to bone, or bone to cartilage, at a joint. An example is the anterior cruciate ligament (ACL), one of five ligaments that together control the movements of the knee. Among other things, the ACL keeps the knee joint from rotating too far.

When you stretch, you're working muscles and tendons rather than ligaments. Ligaments are not supposed to be elastic. An overly stretchy ligament wouldn't provide the stability and support needed for a safe range of movement.

Harvard Medical School's HEALTHbeat, recently published the below article to help you understand how stretching helps!

Source: www.health.harvard.edu

SCI Security: A dose of reality for Wisconsin employers: Contractors not immune from opioid epidemic (Part 1)

Source: <u>https://dailyreporter.com</u> By: <u>Bridgetower Media Newswires</u> Date: August 17, 2018

By now, most of the state is well aware of the current drug epidemic brought on by the widespread abuse of opioids. Unfortunately, the construction industry is not immune from its devastating effects.

When I was running for Attorney General in 2014, much of the state hadn't been inundated with stories about how addiction to opioids was changing the lives of our family, friends, neighbors and fellow workers. Over the last four years, we've found success fighting this epidemic with our Dose of Reality campaign, which is aimed at preventing the abuse of prescription painkillers. We've produced ads and outreach materials meant for various audiences, including medical professionals, seniors and caregivers, veterans, tribal communities, teachers and coaches, and parents and students.

Yet, even though we have made great progress in recent years, there is still a lot of work that needs to be done. And there needs to be more attention paid to the effect opioid abuse is having in the workplace and on the struggles employers face. I have a close friend who owns three restaurants. Two years ago, one of his hostesses died of a drug overdose. He also said he and his managers had interviewed nearly 300 people throughout the year for positions at his restaurants, not because there were that many spots to fill, but because he had to continuously let people go because they were failing to show up – a common sign of prescription-drug abuse.

Drug overdoses kill more people than car accidents in Wisconsin, and those deaths aren't all caused by "hard street drugs." In fact, overdoes from prescription narcotic painkillers kill more people than heroin and cocaine combined. With more than 163,000 Wisconsinites addicted to prescription opioids, we all have a role to play in preventing that number from increasing

We'd always like your feedback. Let us know what articles you'd like to see!

In Loving Memory... Jessica, Kristin and Nick

Save Tomorrow; Think Safety Today!