



PROUDLY NAMED CANADA'S
PREMIER **CONSTRUCTION**
SAFETY CONFERENCE.

**CONSTRUCTION SAFETY
ASSOCIATION OF MANITOBA**

TABLE OF CONTENTS

PAGE 1

Only 3 days remain for Early Bird registration at CSAM: THE Safety Conference - *register now at thesafetyconference.ca.*

PAGES 2 - 4

CSAM: THE Safety Conference registration brochure

PAGES 5-6

Controversial finance bill could threaten workers safety, says unions

PAGE 7

Young man dies on construction work site; investigation launched

PAGES 8 - 10

Toolbox Talk: Concrete

PAGE 11

Evolve your safety program with CSAM

PAGE 12

Register now for CSAM: THE Safety Conference - February 7 & 8, 2017



Only 3 days remain for Early Bird registration at CSAM: THE Safety Conference

Register now at thesafetyconference.ca

The Construction Safety Association's annual CSAM: THE Safety Conference is returning to Winnipeg on February 7 & 8, 2017, and Early Bird registration is coming to a close on **December 15, 2016**.

Register now to receive the many benefits that come with being an Early Bird:

Your name will be entered to win a Tablet, you'll have a prime selection of courses to choose from - including Effective Toolbox Talks, Psychological Safety on Construction Sites, and MSI Prevention in Construction - and you'll experience one of the largest construction safety conferences in Canada!

To register, simply visit thesafetyconference.ca and you'll receive a discount for registering online. If you have any questions or concerns, call us at 204-775-3171 and we'll be happy to assist.

To view our full course list for the 2017 CSAM: THE Safety Conference, see pages 2 - 4 in this month's CSAM News.

CSAM: THE Safety Conference

FEBRUARY 7 & 8, 2017

REGISTRATION BROCHURE

LEGEND



Course credit towards National Construction Safety Officer (NCSO™) designation



Course includes hands-on component

WORKSHOPS

Confined Space Entry and Rescue

Two Day



Confined spaces present life threatening hazards in construction. This workshop is for anyone who is responsible for coordinating or supervising work in confined spaces as well as those workers required entering confined spaces. Course elements will include all elements in the one day Confined Space Awareness course and also detail entry and rescue procedures. This workshop includes an interactive practical demonstration of proper work procedures utilizing required breathing apparatus and rescue equipment. This workshop will have practical/hands on training component.

Fall Protection Systems and Rescue

Two Day



In Manitoba, the workplace safety requirements for fall protection are very strict. Often forgotten is the legal requirement to also ensure an employer includes an Emergency Rescue Plan in the event of a fall. This workshop will provide participants with information on the Manitoba fall protection requirements and detail the steps to take in the event of a fall. Participants will also have the opportunity discuss horizontal and vertical fall arrest systems, guardrail alternatives and CSA Standards.

First Aider I/CPR

One Day



Have you ever been first on the scene? This nationally recognized workshop will provide attendees with practical assessment techniques and basic life saving skills in: artificial respiration, choking, bleeding, bandaging of wounds, dealing with shock and unconsciousness, identifying heart attack and stroke victims and training in CPR. An official First Aid/CPR certificate will be issued which is valid for 3 years.

Hazard Recognition and Risk Control

One Day



Participants will learn four methods of identifying hazards, along with how to assess risk and implement methods to control risk. Emphasis is placed on workplace inspections and SAFE Work procedures. This workshop will be particularly useful to supervisors, safety and health committee members, managers and employers, but will benefit workers as well.

Safety Administration

One Day



This one day seminar is designed to provide participants with the knowledge and skills to effectively manage and monitor a health and safety management system. This workshop will focus on the organization and maintenance of safety program documentation, and will include a review of the national COR™ Audit and its 14 elements.

Safety Skills for Supervisors

One Day



Do yourself a favour...be informed! As a Worksite Supervisor or member of a Management Team, you have a great deal of responsibility and accountability for those under your direct supervision. Attend this workshop and receive the "tools" and information you need to demonstrate "Due Diligence." Relevant Workplace Safety Legislation will be provided and reviewed.

Scaffold Safety

One Day



Fatal or disabling injuries continue to result from workers falling from scaffolding that has been misused or poorly constructed on a residential worksite. This workshop identifies the hazards inherent with different types of portable equipment that can be used for residential construction and discusses safe work procedures required to use the equipment without risk to workers.

Aerial Lift Safety

Half Day



Aerial lift platforms are vital pieces of equipment used at various worksites. Their proper use is critical to the safety of both the operator and his or her co-workers. Topics covered in this workshop will include the types and components of platforms, pre-operational (safety) requirements, safe operation techniques and fall protection.

Communication Skills for Construction

Half Day

Communicating key safety information is an essential component of a safety management system. This workshop is geared toward those who are responsible to ensure worker safety.

Creating and Maintaining a Respectful Worksite

Half Day

Creating and maintaining a respectful workplace requires the efforts not only of management but also employees. In this workshop, we'll take a look at how employees can help establish and maintain a respectful work environment.

Effective Toolbox Talks

Half Day

When done right, tool box talks can have a significant positive impact on the health and safety of your workforce on site. They can help create a positive health and safety culture within your organisation, and reduce the number of near misses and accidents - this is particularly important in the high risk construction industry. This workshop will give participants the tools to create and deliver toolbox talks that are meaningful and effective.

Emergency Preparedness

Half Day

Emergencies in the workplace can take many forms, from fires, explosions and chemical spills to floods and tornadoes. It's critical that your company has a plan for dealing with all emergencies and that workers understand what they're supposed to do in the event of an emergency. This workshop will discuss creating procedures, assigning responsibilities, acquiring necessary equipment, and providing the training needed to respond effectively and quickly to any emergency.

Incident Investigation

Half Day

Investigations are a required element of an effective workplace safety and health program. Participants will learn the seven steps involved in conducting effective investigations: visiting the scene, gathering physical evidence, conducting interviews, evaluating evidence, recommending corrective actions, writing the report and follow-up. Legal requirements for incident reporting and investigation will also be discussed.



The information presented can be applied to all types of investigations, including right to refuse, harassment, violence, worker concerns, near misses and serious incidents. Supervisors, safety and health committee members, managers, employers and workers will leave this workshop with clarity of their roles and responsibilities and the tools and resources required for application.

Inspections

Half Day

The identification of hazards is a vital component of an organization's overall safety & loss prevention system and a legal requirement under the WSH Act & Regulation. This workshop will provide Supervisors and Safety Representatives with information on various types of inspections, required documentation, and communication and control techniques.



MSI Prevention in Construction

Half Day

During this seminar we'll explore what it takes to develop a good safety culture by reviewing examples from companies that have implemented safety and health management systems that have proven results. Through activities and workshops we'll also look at what management needs to do to develop a good safety culture each and every day.

Occupational Hygiene in Construction

Half Day

This session will provide an overview of occupational hygiene related matters such as silica exposures as it impacts workers at construction workplaces. Other hygiene related details regarding hazard recognition, threshold limit values along with their specific application, control of chemicals, monitoring/analysis strategies and a review of Part 36 of the Manitoba Workplace Safety and Health Regulation and how it effects your workplace will be covered.

Preventing Young Worker Injuries

Half Day

Preventing Young Worker Injuries will review why there is an increased risk for to young workers for workplace injuries, current trends in how to prevent young worker injuries, strategies and best practices. There will also be a review of current tactics that SAFE Work Manitoba has implemented as a result of the Young Worker Injury Prevention Strategy and the progress on those tactics to date.

Psychological Safety on Construction Sites

Half Day

Every day 500,000 workers across Canada call in sick due to a mental health concerns and 70% of Canadian employees report some degree of concern with the psychological health and safety in their workplace. (Ipsos Ried, 2012 GWL Centre for Mental Health in the Workplace)

In this workshop participants will learn about the new CSA Standard for Workplace Psychological Health and Safety and the workplace factors which can contribute to either the promotion or detriment of positive mental health at work. Participants will learn about the important role they have in building workplaces that are not only physically safe but also psychologically safe.

Safety Representatives and Committees

Half Day



Legally, every employer on every jobsite must have at minimum a designated safety representative and/or a safety committee familiar with their legal duties and responsibilities. What's happening on your work sites? What should you be doing? This workshop is specifically tailored to the roles of the site worker safety representatives and committee members. Learn the guidelines and practical solutions to dealing with your legislated responsibilities for safety and health concerns on the jobsite and within your company.

WHMIS 2015 - GHS

Half Day



Workplace Hazardous Materials Information System 2015 (WHMIS 2015) is a globally harmonized communication system dealing with controlled products and includes three main components: labels, safety data sheets (SDS), and worker education. WHMIS 2015 provides employers and workers with information about the controlled products they work with on the job.

MANAGEMENT SESSIONS

DAY ONE

Safety Culture: What IS a Good Safety Culture?

Every day the safety culture at your company is developing. The question is: Is it becoming a good safety culture or a bad safety culture? Just following the regulations does not ensure that your safety culture will be good. It takes more - leadership, communication and the commitment by both management and employees to strive for excellence. Does your company have the right recipe for a good safety culture?

During this seminar we'll explore what it takes to develop a good safety culture by reviewing examples from companies that have implemented safety and health management systems that have proven results. Through activities and workshops we'll also look at what management needs to do to develop a good safety culture each and every day.

DAY TWO

"Soft Skills" of Managing is Determined by How Well You Lead!

Did you know that true leadership is not measured by the title you have or the job that you do? You can be "THE BOSS", but that type of leadership will only get you so far. To go far as a leader in your role and in your career, you must learn to achieve results and build a team of people around you that produces. This will always be determined by your level of INFLUENCE as a leader.

In this seminar, you will learn how to assess and gauge your current level of leadership; the five levels and what it takes to move up to each level; and how to develop a customized growth plan to work towards Level 5, "The Pinnacle".

Rip off the Band-Aid! Have that Tough Conversation

For many people, knowing that they are going to have to face their employee to discuss poor performance, disciplinary action, or basically anything that could be perceived as negative can be very uncomfortable. Not being prepared or equipped with the tools to deal with these types of conversations can have a negative effect on your ability to lead and to have a productive engaged team.

Join Wendy as she shares her experiences and best practices that have helped her and the companies she has worked with to "Rip off the Band-Aid" of having tough conversations. Learn what to do to set yourself up to be equipped and ready to face the conversation professionally and with confidence.

THE DEADLINE FOR REGISTRATION IS JANUARY 26, 2017



NEWS

Controversial finance bill could threaten worker safety, say unions

Bill 70 could reduce inspections, OPSEU charges

Written by Jeff Cottrill, OHS Canada

A number of unions in Ontario are protesting a provincial bill that they claim could have a detrimental effect on occupational health and safety if it passes. While the bill proposes to amend many laws, two middle sections have sparked outrage in Ontario's labour community.

Tabled by Finance Minister Charles Sousa, Bill 70, or the Building Ontario Up for Everyone Act (Budget Measures), 2016, would implement budget measures in many areas. Schedule 16 of the bill would amend the Occupational Health and Safety Act — affecting Ministry of Labour (MOL) inspections of workplaces, in particular — while Schedule 17 would alter the Ontario College of Trades and Apprenticeship Act to give the Ontario Labour Relations Board (OLRB) power to overrule decisions by the Ontario College of Trades.

The latter schedule sparked a public demonstration in front of the Ontario legislature in Toronto on Nov. 30. This was attended by tradespeople and organizations who felt that the section threatened jobs and workplace safety, by potentially allowing the OLRB to give a pass to unqualified workers to do work that requires certified tradespeople.

“We had 4,500 people on the front lawn,” said John Grimshaw, the executive secretary-treasurer of the International Brotherhood of Electrical Workers Construction Council of Ontario. He added that Schedule 17 had “really upset a lot of people.”

Len Elliott, the regional vice president for southwestern Ontario with the Ontario Public Service Employees Union, gave a presentation in the legislature opposing Schedule 16 on Dec. 1. The union has charged that the section will help employers dodge safety inspections; a previous statement from the MOL said that it wanted to “lessen the burden on employers by taking away unnecessary proactive inspections.”

Continued on Page 6



PROUDLY NAMED CANADA'S PREMIER CONSTRUCTION SAFETY CONFERENCE.



- Quality training courses & interactive workshops
- Customized work materials
- Breakfast and catered lunch
- Networking opportunities
- One-of-a-kind trade show area
- Contests
- And more.



LEARN MORE AT
THESAFTYCONFERENCE.CA

“Unbelievable and unacceptable, in my opinion,” Elliott, an OH&S inspector in London, Ont., said about the MOL’s stance. “I can tell you in the opinion of 400 inspectors, that’s just not acceptable.”

Elliott added that the bill would give Ontario’s Chief Prevention Officer unwarranted power to outsource certification and accreditation standards.

“What we think this is doing is going down the path of privatization of our health and safety inspectors,” he explained. “Our inspectors have written thousands of orders in workplaces proactively, and many of those workplaces wouldn’t qualify for accreditation. Because you need an external auditing body called the Ministry of Labour, and that body needs to be public, not private.

“This will result in more injuries and more deaths in workplaces, if you ban inspectors from going into those workplaces proactively.”

A statement from the office of Labour Minister Kevin Flynn denied that the accreditation standard proposed by Schedule 16 would result in fewer inspections.

“Proactive health and safety inspections have been an important element of the Ministry’s health and safety enforcement and will continue to be,” the statement read. “It is the intent of the Ministry to consult extensively with labour and employer stakeholders on... standards for accreditation, as well as implementation.”

Regarding Schedule 17, Flynn’s office added that the proposed amendments would enhance worker protections that were already in place. “They will also help expand consumer protection by ensuring that all work is done to the highest standards. The jobs that need to be done by trained, skilled workers will still be done by trained, skilled workers,” it said.

Grimshaw charged that Schedule 17 would allow untrained workers to do potentially dangerous work, with uninformed OLRB bureaucrats making appeal decisions when safety incidents arise.

“The bottom line is that any system is only as good as its weakest link,” Grimshaw explained. “The most insurance you’re going to get to make a system safe is to make sure that the people who installed it are properly trained.”

He added that sloppy electrical work that passes muster by OLRB standards could result in a worker’s electrocution years later. “You can have inspectors go around and check it, but inspectors aren’t going to start tearing walls apart looking to see if you did something right or not. It just doesn’t work that way,” he said. “There are all kinds of things that we learn, but the average everyday person wouldn’t.”

Elliott expressed skepticism when asked if the widespread protest against Bill 70 had gotten the message across. “They’re probably not going to change things, because they’re a Liberal majority government that clearly doesn’t understand health and safety in our province,” he said.

Grimshaw was equally skeptical. “This government isn’t really good at listening lately,” he said.

Bill 70 is scheduled for ratification by Dec. 8, when the legislature breaks for the holiday season.



NEWS

Young man dies on construction job site; investigation launched

Worker, 19, killed by piece of concrete falling from truck

Published by OH&S Canada

A 19-year-old man has died after a construction accident in a Saskatoon neighbourhood.

Emergency crews were called to a back alley at about 8:30 a.m. Wednesday, after a large piece of concrete fell off a truck and onto the man.

He was pronounced dead at the scene.

City manager Murray Totland said the man was working on a city sound wall that had been contracted out to a private company.

He said their thoughts are with the man's friends and family.

A coroner and occupational health and safety officials are investigating the incident.

"The city health and safety division is lending support to the ongoing provincial occupational health and safety investigation," Totland said. "In addition to supporting the provincial investigation, city staff are also conducting their own review."

The man's name has not yet been released.



WANT TO SPONSOR CSAM: THE SAFETY CONFERENCE, TOO?

“ Take advantage of this **exclusive invite** and gain exposure amongst and interact with over **1,800 workers** and decision-makers, from construction companies across Manitoba, with our **sponsorship packages.** ”

LEARN MORE AT
THESAFETYCONFERENCE.CA

Concrete

IDENTIFY

Concrete is a strong, versatile material that is composed of cement, sand, aggregate (sized stones) and water. When mixed correctly, it moulds into a building medium that is strengthened with structured building materials, including rebar, fiberglass strands and plastic rods.

There are different hazards to consider when you are prepping, pouring, or transporting concrete. This Toolbox Talk is designed to educate workers on the different hazards to consider at all stages of working with concrete.

COMMUNICATE AND CONTROL

PROTECT YOURSELF FROM HAZARDS

When you are working with concrete, you need to protect yourself from the following potential hazards:

- Eye, skin and respiratory tract irritation from exposure to cement dust
- Inadequate safety guards on equipment
- Inadequate lockout/tagout systems on machinery
- Overexertion and awkward postures
- Slips, trips and falls
- Chemical burns from wet concrete

WORKING WITH CONCRETE

Concrete can be applied by hand, chute, pneumatic hoses, or buckets. Pneumatic hoses and couplings should be inspected to prevent a breach. Anchor the hose in place to prevent excess movement. Do not ride concrete buckets or hoist/swing the buckets over workers.

Other precautions to take, when working with concrete, include:

- Do not overexert yourself when mixing or moving concrete, especially when using a wheelbarrow, shovel or trough. Concrete is extremely heavy and caution must be taken to avoid injuries.
- Avoid working below the conveyor belt systems, elevators, or concrete block stacking equipment.
- Read and adhere to manufacturer recommendations on concrete additives, acids for etching, form release oils, or other chemicals used in conjunction with concrete.

CEMENT DUST

Exposure to cement dust can irritate eyes, nose, throat and the upper respiratory system. Skin contact may result in moderate irritation to thickening/cracking of skin to severe skin damage from chemical burns.

If you come in contact with cement dust, rinse your eyes at an eyewash station, wash your skin with soap and water, and consult a physician.

WET CONCRETE

Exposure to wet concrete can result in skin irritation or even first-, second- or third-degree chemical burns. Compounds such as hexavalent chromium can also be harmful.

If you come in contact with wet concrete, rinse affected eyes at an eyewash station for a minimum of 15 minutes, wash contaminated skin areas with cold, running water as soon as possible, and seek medical treatment.

DEMONSTRATE

Educate your team on how to work with concrete at all stages and the safety measures involved with preventing hazards and injuries.

These questions are meant to help you remember what was discussed today — not to test your patience or challenge your intelligence.

The answers are at the bottom of the page. Cover them up and complete the quiz as quickly as you can.

THE QUIZ: Concrete

1. Which of these can be caused by exposure to wet concrete:

- A) Electrocution
- B) Chemical burn
- C) Dizziness
- D) Nausea

2. TRUE OR FALSE: Overexertion and awkward posture are among the causes for injury when working with concrete.

TRUE FALSE

3. When you are working with concrete, you:

- A) Do not hoist or swing a concrete bucket over workers
- B) Avoid exertion
- C) Avoid working below conveyor systems or concrete block stacking equipment
- D) All of the above

4. TRUE OR FALSE: If your eyes come in contact with wet concrete, you should rinse them for a minimum of 15 minutes

TRUE FALSE

1. B 2. TRUE 3. D 4. TRUE

ANSWERS

Practical Solutions for a Safer Workplace

**CONSTRUCTION SAFETY
ASSOCIATION OF MANITOBA**

- CUSTOMIZED SAFETY PROGRAM**
- COR™/SECOR™ CERTIFICATION**
- CONTACT CSAM TO EVOLVE YOUR SAFETY PROGRAM WITH:**

- Education & Training courses
- Safety Conferences
- Free Consulting Services for Members
- Toolbox Talks
- NCSO™ Designation
- CSAM News
- On-site training across Manitoba
- Strategic Planning
- HSA™ Designation
- Online Training
- Westman Association of Safety Professionals (WASP)
- Membership

**THE MORE STEPS YOU TAKE, THE STRONGER YOUR SAFETY PROGRAM WILL BE.
CALL US AT 204-775-3171 OR VISIT US AT CONSTRUCTIONSAFETY.CA TO TAKE THE FIRST STEP.**

CONSTRUCTIONSAFETY.CA



PROUDLY NAMED CANADA'S PREMIER
CONSTRUCTION SAFETY CONFERENCE.

REGISTER NOW AT THE SAFETY CONFERENCE.CA



WORKING TOGETHER TO MAKE SAFETY & HEALTH A PRIORITY IN YOUR WORKPLACE.



WE'LL SEE YOU THERE

The logo is a rectangular metal plate with a weathered, industrial appearance. It features diagonal hatching at the top and bottom. The text "CONSTRUCTION SAFETY ASSOCIATION OF MANITOBA" is centered in a bold, sans-serif font. The background of the top half of the page is a dark, diamond-plate metal texture.

**CONSTRUCTION SAFETY
ASSOCIATION OF MANITOBA**

OUR ASSOCIATION'S MISSION, VISION AND STRATEGIC PLAN IS TO
**STRENGTHEN THE SAFETY CULTURE IN
MANITOBA'S CONSTRUCTION INDUSTRY**
WITH PROACTIVE EDUCATION, TRAINING AND CONSULTING THAT
SUPPORTS SAFE WORK PRACTICES, CAREER DEVELOPMENT
AND COR™/SECOR™ CERTIFICATION ACROSS THE PROVINCE.

**NO
COMPROMISE**

See what we're all about at
constructionsafety.ca

