## NEWS /

The latest in Association, industry and safety news

August 2018



#### **CSAM Classic 2018 - Another Success**

Your Construction Safety Association of Manitoba (CSAM) hosted its annual CSAM Classic on August 14, 2018, at Bridges Golf Course.

Players participated in mini games/contests throughout the day. The assortment of sponsored games included Hard Hat Chipping Contest, Closest to the Pin (Men's and Women's), Closest to the Line, Putting Contest and \$5,000 Hole in One.

At the end of the day, players, sponsors and staff all came together for a sit-down dinner to celebrate teams and player's accomplishments on the course that day.

Thank you to our Lunch Sponsor, Kensignton Homes; our Dinner Sponsor, Winnipeg Construction Association; our Golf Cart Sponsor, Qualico; and Hole Sponsors Allmar Inc., AON Reed Stenhouse Inc., AQ Group Solutions, Black & McDonald Limited, Bree-Dan Construction Ltd., Concord Projects Ltd., Elite Safety Services Inc., FWS Group of Companies, Graham Construction & Engineering LP, Impact Security Group Inc., Investors Group, L2 Marketing, Lafarge Canada Inc., Modern Acyrlic Systems Ltd., Penn-Co Construction Canada Ltd., Pristine Roofing & Siding, Razar Contracting Services Ltd., Screen Design & Graphics, Serenity Safety Consulting and S.O.S. Safety Services Inc.!

#### **WCB Access Clearances**

Clearances is a secure Internet application that will allow you to search potential sub-contractors and request authorized clearance status documents. If you become a registered user, you can also use this tool to compile and store lists of the sub-contractors you use most often and be updated on their clearance status via e-mail.

This system is one of many services deployed on the web by WCB and is part of an initiative to provide faster and better service to their clients.

Click here to find out more about this service.

#### **HIGHLIGHTS**

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- 10 Toolbox Talk: Buried Utilities
- 11 Upcoming events & training













Practical Solutions for a Safer Workplace



### **THANK YOU TO OUR SPONSORS**



































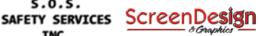














#### **UBC Silica Research Project**

Your Construction Safety Association of Manitoba is very excited to partner with the University of British Columbia's research project on the exposure to respirable crystalline silica (RCS) in the Manitoba construction industry.

The UBC Research Project will help our industry identify tasks that are a significant source of RCS exposure and help employers predict what RCS exposure levels will be like on their worksites without having to do the testing on their own.

Who is running the project?: UBC is running this study, with funding from the Manitoba provincial government.

What's the goal?: To build an exposure database that will help employers predict what RCS exposure levels will be like on their worksites.

How can you help?: UBC is looking for companies to work with them. If you work with concrete, asphalt, aggregates, drywall, stone, tile or any other material containing silica they would like you to participate.

For more information or to express interest in participating in the UBC Research Project <u>click here</u> or contact Aaron Birch, UBC Project Occupational Hygienist at <u>birch.aaron@gmail.com</u>.



## Understanding the Total Fire Code Concept- a 2 day course coming to Brandon, MB, October 2 & 3, 2018

Your Construction Safety Association of Manitoba (CSAM) is pleased to announce that Understanding the Total Fire Code Concept - a 2 day training course facilitated by Ideal Life Safety Solutions - will take place on October 2 & 3, 2018, at the Elite Safety Service's office, located at 1850 17th St. East, Brandon, MB.

As either current users, or potential users of the Building and Fire Code, it is essential that you have more than just a mere familiarity with the information contained within the codes.

The registration fee is \$399/person. Please note that seating is limited.

For more information about this course <u>click here</u> or **contact us at** <u>safety@constructionsafety.ca</u> or 204-775-3171.

#### **ABOUT Ideal Life Safety Solutions**

Ideal Life Safety Solutions offers Building and Fire Code Education, Consultation and Inspection services to assist Business, Government and Industry with their Code Compliance needs.

Their company's mission is to provide high quality education, training and consulting services for business, government, industry and the fire service.

Their facilitators have over 80 years of cumulative code experience who believe in continuous learning.

#### **CSAM Training in Thompson**

Your Construction Safety Association of Manitoba will be in Thompson at the Best Western Thompson Hotel and Suites on October 22, 23, 24 and 25, 2018 and have scheduled a full slate of safety training.

The following courses will be offered while in Thompson:

Principles of Safety Management – October 22, 2018 8AM to 4PM

Members: \$200.00 / Associate Members: \$300.00

Leadership for Safety Excellence – October 23, 2018 8AM to 4PM

Members: \$60.00 / Associate Members: \$85.00

Safety Auditor - October 24, 2018 8AM to 4PM AND October 25, 8AM to 12PM

Members: \$120.00 Associate / Members: \$170.00

Train the Trainer (TTT) - October 25, 2018 1PM to 4PM

Members: \$30.00 Associate / Members: \$45.00

\*These 4 courses are a requirement for the COR™ training program

To register for these courses, contact us at <a href="mailto:safety@constructionsafety.ca">safety@constructionsafety.ca</a> or 204-775-3171.





PLEASE JOIN US ON WEDNESDAY, SEPTEMBER 26TH, 2018, AT THE **VICTORIA INN AND CONVENTION CENTRE** AS WE CFI FBRATE MANITOBANS WHO ARE MAKING A DIFFERENCE IN OCCUPATIONAL HEALTH AND SAFETY.

THIS SIGNATURE GALA EVENT IS IN HONOUR OF 13 NOMINEES RECEIVING OCCUPATIONAL HEALTH AND SAFETY AWARDS FROM 8 MANITOBA BASED SAFETY ORGANIZATIONS. THE SAFETYS IS A ONE-OF-A-KIND OPPORTUNITY TO CELEBRATE MANITOBANS FOR THEIR CONTRIBUTIONS AND ACHIEVEMENTS IN OCCUPATIONAL HEALTH AND SAFETY.

FOR MORE INFORMATION VISIT www.thesafetys.ca @TheSafetvs | #TheSafetvs

PARTICIPATING ORGANIZATIONS

















## The Manitoba Construction Safety Performance Survey Ends on Labour Day!

Businesses who haven't done the Manitoba Construction Safety Performance Survey yet, still have a chance – but only until **Labour Day!** 

The Manitoba Construction Safety Performance Survey is a tool to help businesses evaluate and advance their safety and health programs. Hundreds of construction firms across Manitoba have already participated.

#### Small investment – big return

The survey questions focus on key leading indicators - they ask you to think about aspects of your current safety and health practices that can drive improvements.

Mike Jones, Executive Director of the Construction Safety Association of Manitoba (CSAM), took the survey himself: "It takes you into a short but deep dive on your program - you have to consider what you are doing for the protection of you and your workers and how well you're doing it. It's like a mini audit – that takes only 15 minutes!"

Each participating business receives a benchmarking report that shows where they stand against the rest of the industry and where to focus efforts to refine their safety programs.

David Wiebe, Regional Safety Manager with Stuart Olson, is pleased to be a member of the project advisory committee.

"We are looking forward to the Leading Indicator Benchmarking Report. Safety is an essential component of our DNA at Stuart Olson and it is a privilege to support CSAM in their efforts to identify relevant leading indicators for injury and illness prevention in the Manitoba construction sector. The evidenced-based reports will assist all of us in improving our health and safety performance and culture."

Participants get feedback on their safety culture, training programs, hazard detection, ergonomics and more. "When you have your performance report in hand, you'll see how it's a small investment for a big return," Mike adds.

The survey has the stamp of approval from professionals in the construction industry in Manitoba. They formed an advisory committee for the project, which is being led by CSAM in partnership with the Institute for Work & Health (IWH), a not-for-profit health and safety research organization in Toronto, Ontario.

#### Dashboard – a legacy to raise the bar for safety

Firms who take the short survey will be contributing to a legacy for the industry too: a safety benchmarking dashboard. All the survey data will be combined to allow any firm immediate access to highquality benchmarks useful for targeting safety improvements and improving performance over time.

Peter Cooke from Ambassador Mechanical L.P. is also a member of the initiative's advisory committee.

He understands the value of the dashboard: "Being able to compare safety performance to other construction firms in our industry is a very helpful tool in determining the effectiveness of our own safety program. We have not had anything like this dashboard, the information will be an additional asset to monitor our ever-evolving safety management system."

Two team members from the IWH are calling firms now for the last chance to take the survey. It can be done by phone, online or even on a hardcopy survey by mail and it's confidential. This means that answers are between the IWH team member and the participant only.

Mike Jones challenges everyone who is contacted to make it a productive part of their day. "When else can you do an assessment of your safety program in just 15 minutes? You'll get back more in spades," he says. "Do it for your company – your workers – and for the industry as a whole."

Contact Maureen Sutherland at <a href="maureen@constructionsafety.ca">maureen@constructionsafety.ca</a> or 204-775-3171 For more information or to participate in the Manitoba Construction Safety Performance Survey. To see more of your Construction Safety Association of Manitoba's offered programs, initiatives and resources, visit constructionsafety.ca.



#### Vehicle Fatalities in Manitoba Workplaces 2017

You as employers have a responsibility to provide a healthy and safe work environment for your employees and that does not stop when they are travelling in a vehicle. There was a total of of 65 fatal collisions in 2017 that resulted in 73 fatalities, and while this is a 32 percent decrease from 2016 to 2017, it is still not enough.

#### What does the law say?

The Workplace Safety and Health Act of Manitoba (WSHA) requires employers to do everything reasonable and practicable to ensure the safety of their employees in the workplace. The WSHA applies to vehicles if employees are operating them while on duty. Employers have a lot at stake every time an Employee gets behind the wheel. A driving safety program will help workers become better drivers on and off the job. It takes commitment from employers, supervisors, and workers to make the program a success.

#### How does motor vehicle safety affect Construction?

Manitobans suffered 13 Workplace fatalities in 2017 and of those fatalities 9 were related to vehicles and power mobile equipment, of those 9 vehicle related fatalities, 5 were in the construction industry.

#### What can you do as an Employer?

Driving is very common in the Construction Industry; an employer must put policies in place to promote responsible driving. Monitor workplace driving to ensure that your workers are following your policies and procedures by receiving driver's abstracts before employment, having policies with statements calling for employees to disclose any changes to their licence, and having systems in place to ensure vehicles are being inspected and maintained efficiently (through pre-use checklist and maintenance schedules).

#### **Safety is Your Destination**

Safety is the number 1 priority. Make a commitment to engage in training, procedures, and practices that promote safe driving.

#### What is Responsible Driving?

Responsible driving can also be referred to as defensive driving, one system that exists to help with defensive driving is the Smith System® and It operates on 5 key principles:

#### Aim High In Steering

Look at least 15 seconds into your future, not just at the vehicle in front of you.

#### **Get the Big Picture**

Look for hazards. (Other Motorists, Pedestrians, Vehicle doors opening, etc.)

#### **Keep Your Eyes Moving**

Don't stare. Use your peripheral vision. Stop the fixed habit stare.

#### Leave Yourself an Out

Monitor the space cushion around you.

#### Make Sure They See You

Use your signals. (Signal lights, 4 - way Flashers, Head Lights, Brake Lights, Horn, Hand Signals) Make eye contact.



## **Buried Utilities**

#### **IDENTIFY**

There are often deadly hazards lurking underground on excavation sites. Rupturing or breaking underground utilities such as electrical power cables and pipelines can result in serious injuries or even death.

A gas leak forced the evacuation of more than two dozen homes on Troy Avenue and Mountain Avenue, in Winnipeg's North End, on Monday (August 27, 2018). After a contractor accidentally cut a gas service line around 9 a.m., six homes on Troy Avenue and 22 homes on Mountain Avenue were evacuated for precautionary reasons. Manitoba Hydro crews finished repairs around 1 p.m. and began letting residents back into their homes.

#### COMMUNICATE AND CONTROL

Are you familiar with the steps you can take to avoid injury around buried utilities on a work site?

If you plan to excavate or dig into the ground for any reason deeper than 15 cm, complete a line locate online or call 1-800-940-3447 for help with your request.

Before digging look for paint or flags marking locations of electrical lines. Electrical lines should also have a warning device, such as a range control or limit. You should know how each is marked.

Review marked-out areas. They may not be exact. If not sure, call the utility company to verify before digging.

Plan to dig by hand when working within 2 feet of a mark-out, to make sure you do not hit a utility line or conduit with heavy equipment. Ask your supervisor to identify the expert who will review the work area before work begins and as needed during your shift.

#### Remember when digging, look for:

- Signs of previous digging
- Changes in soil types
- Asphalt patches or depressions
- · Concrete, plastic, or gravel
- Look for electrical lines and other utilities. Electrical lines should be marked with red paint or flags. Check with your supervisor to confirm the utilities have been properly marked.
- Look for gas lines. They should be marked with yellow paint or flags.

• If you hit a line, you must report it! If it's a gas line, evacuate everyone, secure the area, and call the fire department.



For more information visit the Manitoba Common Ground Alliance <a href="http://www.manitobaacga.com/">http://www.manitobaacga.com/</a>

The Manitoba Common Ground Alliance (MCGA) is a non-profit organization established to lead the development of consistent practices and coordination of activities to ensure the highest possible standards of public safety, worker safety and damage prevention in connection with underground infrastructure.

## THE QUIZ: Buried Utilities

1. If you plan to excavate or	dig into the ground for any
reason deeper than	_, you must complete a line
locate online or call 1800 94	0 3347.

- A) 15 cm
- B) 30 m
- C) 25 cm
- D) 100 millimeters

2. Within	full working days, the utility owners or their
authorized loca	tor will contact you to arrange a time to meet
and discuss yo	ur dig area, or they will locate and mark the
buried lines on	your jobsite when they are in the area.

- E) 3
- F) 5
- G) 1
- H) 10

3. You can expand the locate outside area marked if asked to do so by the contractor onsite.

TRUE FALSE

- 4. What is the color coding for electrical and lighting cable locates?
  - A) Red
  - B) Pink
  - C) Yellow
  - D) Green
- 5. What is the color coding for gas, oil, and steam locates?
  - A) Red
  - B) Purple
  - C) Yellow
  - D) Orange

Answers are at the bottom of the page. Present these questions to attendees and have them answer as a group. Have a discussion to ensure everyone understands the risks and how to control them.

#### **Facts & Tips**

#### Advanced Notice:

You must notify the one call center that you intend to dig a minimum of three working days prior to the start of a digging project.

#### **Days Valid:**

You have a maximum thirty days with the owner/operators permission to locate marks [paint, flags, etc.] are valid while they are maintained and clearly visible. Determind by regional legislation and best practices.

#### **During Excavation:**

- Keep the Facilities Locate form at the site until the excavation and backfill are complete.
- Ensure everyone on the worksite is aware of the presence of all electric and natural gas lines.
- The locate markings must be maintained and kept visible by the person or contractor doing the excavating. Be careful that site operators do not remove the locate markings.

1. A 2. A 3. FALSE 4. A, 5. C

**ANSWERS** 

### FOR THE RECORD

Date of Meeting:				
Location:	Start time:	Finish Time:		
Topic:	Meeting Leader:			
In attendance (please print):				
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Contact your Construction Safety Association for even more Practical Solutions for a Safer Workplace

Follow us on Social Media, visit our website at constructionsafety.ca, or give us a call for more tools, resources and information.

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T: 204-775-3171 F: 204-779-3505 BRANDON OFFICE 950-10th Street Brandon, MB R7A 6B5

T: 204-728-3456 F: 204-571-0678





# 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.







#### Mark Your Calendars - CSAM Training & Events in Thompson

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To register for these courses, contact us at <a href="mailto:safety@constructionsafety.ca">safety@constructionsafety.ca</a> or 204-775-3171.

#### **UPCOMING TRAINING:**

September 5, 2018 - Winnipeg Principles of Safety Management

September 07, 2018 - Winnipeg Safety Administration

September 11, 2018 - Winnipeg Safety Auditor (2 days)

September 12, 2018 - Winnipeg Leadership for Safety Excellence (2 days)

September 18, 2018 - Winnipeg WHMIS 2015 - Train the Trainer

September 19, 2018 - Winnipeg Fall Protection

September 20, 2018 - Winnipeg Flagperson

September 25, 2018 - Winnipeg Hazard Identification and Risk Control

Visit <u>constructionsafety.ca</u> for our full course schedule.