## Assessing the need for a National Standard for Asbestos Management

Although the federal government implemented an asbestos ban in 2018, the mineral that can cause serious diseases is still present in workplaces and the built environment. CAREX Canada estimates that approximately 152,000 Canadians are exposed to asbestos in their workplaces each year. A significant amount of this 'legacy' asbestos is inadequately documented and poses a major risk to people living and working in buildings where it was used as a building material.



CSA Group's new research looks at the scientific literature, regulations, guidelines, and standards for managing and controlling exposure to asbestos in the

workplace. The study proposes a National Standard approach that could help foster consistency in asbestos management among jurisdictions, harmonize regulations and practices across the country, establish training and minimal competency levels, and support efforts to enforce compliance. Click to Read the Full Report

## **MLTSD Alert: Inspection of Crane Hook Block**

Workers who work near cranes are at risk when the hook attached to a crane fails, and the load drops. Adequate, periodic inspections of hook blocks are necessary to ensure that these critical components are in good condition for safe hoisting operations.

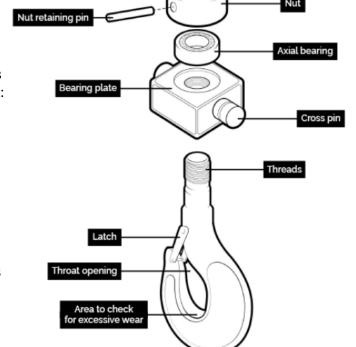
Two recent "near miss" events involving hook block assemblies occurred where the hook threads failed. It was determined that both failures were due to the degradation of the threaded portions of the hook and the nut causing a catastrophic failure of the hook block assembly. The threads on the hook and nut were found to be corroded and excessively worn. The deterioration of the threads caused the threaded hook shank to pull free from the nut and fall out of the hook block. The damage was not visible when the hook block was assembled.

#### This Alert explains:

- The type of wear that could be found
- Key legal requirements of workplace parties and suppliers
- Recommendations on inspecting the hook block assembly

In addition to the above general duties, workplace parties at a construction project must ensure a lifting hook block:

- is maintained in a condition that does not endanger a worker and used in accordance with the manufacturer's operating manual
  - this includes following manufacturer's instructions for conducting periodic inspections and testing critical components of equipment
- is inspected by a competent worker for hazards and that it can handle rated capacities
  - inspections must be performed before the crane is first used at the workplace and thereafter at least once a year or more frequently as recommended by the manufacturer



#### • is not used:

- while it is defective or hazardous
- when the weather or other conditions are such that its use is likely to endanger a worker
- while it is being repaired or serviced, unless the repair or servicing requires that it be operated

For More Information Click Here

## **Ontario remains in Step 3**

Ontario cautiously easing capacity limits in select settings.

Effective September 25, 2021 capacity limits were increased in many indoor public settings where proof of vaccination is required as well as in certain outdoor event venues.



Proof of vaccination will also be required in certain outdoor settings that have a normal maximum capacity of 20,000 people or more to help keep these venues safe for patrons. Read the news release to learn more.

In response to evolving data around the Delta variant and based on the recent experiences of other jurisdictions, the government, in consultation with Ontario's Chief Medical Officer of Health, paused the full exit from the Roadmap to Reopen.

The Chief Medical Officer of Health and other health experts will continue to monitor the data to determine when it is safe to exit the Roadmap and lift the majority of public health and workplace safety measures currently in place.

All employers must continue to meet their legal duty under the Occupational Health and Safety Act to take every precaution reasonable in the circumstances for the protection of workers.

To monitor in the future, Click Here.

#### **COVID-19 Worker Income Protection Benefit Extended**

On April 29, 2021, the Ontario COVID-19 Worker Income Benefit came into effect and the Employment Standards Act, 2000 (ESA) was amended. Employers are now required to provide eligible employees with up to three days of paid infectious disease emergency leave because of certain reasons related to COVID-19. Eligible employers must make their application for reimbursement to the Workplace Safety and Insurance Board within 120 days of the date the employer paid the employee.

Paid infectious disease emergency leave was originally set to end September 25, 2021. It will now continue until December 31, 2021.

To monitor in the future, Click Here.

# Changes to self-isolation requirements

In general, after a high-risk exposure to someone with COVID-19, a worker must stay at home except for medical emergencies and may not attend the workplace — to prevent them from infecting others before they know if they are infected.

Changes in the Ministry of Health guidelines have decreased the time required for self-isolation to 10 days (from 14 days). In addition, after a high-risk exposure, a fully vaccinated or previously positive worker who is asymptomatic may be permitted by public health to leave the home including to attend the workplace if wearing a mask and maintaining physical distancing when outside of the home.

For more information Click Here.

# This Months Tip: Post-vaccination Posters

Vaccines are a good complement to workplace exposure controls but cannot replace them — the two work together to reduce the spread of COVID-19 in the workplace.

New resources from the MLTSD help explain why it remains important to maintain workplace controls that prevent exposure to COVID-19 even after workers and customers are vaccinated and what some of those key controls are:

Factsheet for employers

Infographic poster – Why

<u>Infographic poster – What</u>

Think About it.

## **Safetyscope Upcoming courses**

**Working @ Heights** Oct 8, 22 Nov 5, 19

**W@H refresher** Oct 1, 15, 29 Nov 12, 26

Confined Space Oct 18-19 Entrant Course Nov 15-16

**DBC JHSC Refresher** Nov 4, 17 **Distance Learning** 

First Aid Nov 8-9

**Competent Supervisor** Nov 29

**DBC JHSC Part 1** Nov 22-24 Certification Training

Contact Us with your training needs training@safetyscope.net

#### In the Courts

Review the bulletin below and click on the link to know more if these hazards could occur in your workplace.

#### Sept 23, 2021 Struck By Injury DMC Mining Service Fined \$120,000

Raise mining involves creating a vertical or inclined opening in a mine driven upward from one level to connect with another level. The work was being completed in the Return Air Raise which is a vertical shaft.

The injured worker and a co-worker were on a raise climber drill platform. The workers were drilling and blasting rock to advance the raise upwards. The process also involved scaling loose rock from the area being drilled. While scaling, a loose rock fell from another area and made contact with the injured worker.

The drilling was done in close proximity to significant structures (including bedding planes, veins, joints, faults, and contacts between different rock types). It is likely that vibrations from drilling adjacent to significant structures contributed to the rock falling unexpectedly. It was a reasonable precaution to ensure drilling was not done adjacent to significant structures.

S 25(2)(h) of the OHSA states that an employer must take all precautions reasonable in the circumstances for the protection of a worker. Accordingly, by failing to ensure drilling was not completed adjacent to significant structures, the defendant breached S 25(2)(h) of the Act.

#### Sept 8, 2021 Crush Injury Schindler Elevator Corporation Fined \$60,000

A worker was performing maintenance work in the elevator machine room involving lubricating ropes on an elevator. While performing the task in question, the worker was wearing gloves while the elevator was in motion and while the company had a policy instructing workers not to wear gloves around moving machinery, the worker in question was not aware of this policy.

The worker's hand was subsequently pulled into the in-running nip point created by the elevator's hoist ropes and sheave. As a result of the incident, the worker sustained injuries.

S 25(2)(h) of the Act requires an employer to take every precaution reasonable in the circumstances for the protection of a worker.

#### August 30, 2021 Injury From Cleaning Machine Results Atlas Hydraulics Inc., fined \$60,000

The worker was tasked with cleaning industrial hoses using the Bench Mount Launcher to send projectiles through a hose. The Bench Mount Launcher utilizes a pneumatic foot pedal as an operating control that, when pressed, launches a plunger which in turn directs a projectile through the desired hose. This pedal therefore acts as a guard for the machine.

The worker inserted a projectile in the top of the Bench Mount Launcher, but it failed on its first cycle. The worker unscrewed and removed the locking ring from the unit and stuck their finger inside the unit to reorient the projectile. While the worker's finger was still inside the unit, they accidentally stepped on the foot pedal and the unit cycled. The ram pinched the worker's finger against a small lip on the inside of the projectile chamber, and the worker sustained an injury.

The foot pedal used for the Bench Mount Launcher could be moved around to wherever the worker wanted it, and, at the time of the incident, the foot pedal was not shrouded.

These conditions contributed to the incident that caused the worker's injuries. As such, Atlas Hydraulics failed to comply with S 28(b) of Ontario Regulation 851 contrary to section 25(1)(c) of the OHSA

## **Online Training with InFuse**

Safetyscope has partnered with InFuse Compliance Systems to offer a full turn-key Health & Safety solution that includes a robust suite of Online Training. Ask yourself:



"Do I want to continue to have an EHS Paper Nightmare or a Digital Dream to manage our H&S Program?"

With InFuse you can train, forecast, manage, assess, conduct Inspections and Incident & Accident Investigations and more, digitally, without all that paperwork. InFuse is a fully integrated solution for today's more demanding Health & Safety Compliance.

For one flat rate, you can have the entire solution and your workforce can take an unlimited number of safety courses from the General Courses Suite. Specialty courses include "Utility Infrastructure Awareness" and "EUSR 2019 Rules & Explanations" and are available on a low fee per course basis.

All courses provided by InFuse are designed, built, hosted, and maintained for use in our easy to use Learning Management System (LMS) with the ability to interface with third party client systems. Our system is fully scalable to your needs. Choose from over 50 online courses or add our courses to your LMS system. All of our online training courses are interactive multi-media interfaces delivered in HTML5 making them compatible with Windows, Android, and iOS platforms.

**Click Here** To Download The Full Course List

## **Equipment Inspections/Certifications**

Safetyscope is a manufacturers' approved inspection site.

It is recommended that where fall protection systems are installed the employer should conduct inspections prior to work commencing. If the welds or other component of the system are defective, the system should be withdrawn from service and the appropriate corrective action is taken.

Please access the web page to download information sheets on

- Softgoods' Inspections (lanyards, harnesses...)
- SRL (Self-Retracting Lifeline) and man-rated winch inspections:
  - Pelsue
  - Xtirpa/Ikar
  - Other

# **Safetyscope's Confined Space Simulator**

For your in-house training needs, Safetyscope has a confined space simulator that can be brought to your site. To access the info sheet <u>Click Here</u>

For many of our rescue courses we set up complex scenarios where the students have to travel vertically, and then across horizontally to rescue a casualty. We can run 2 simultaneous scenarios at once so that the students in some of the bigger classes can have more hands on experience.

We can fit at least 8 students comfortably in the simulator, but often times many more, depending on the configuration. Our training trailer is 7 feet wide by 14 feet long, and is 6.5 feet tall so that students can stand comfortably inside it. A space of at least 20 feet X 30 feet is needed o set up trailer and practical scenarios.





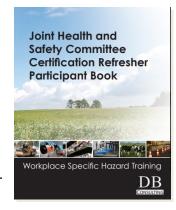
## Joint Health and Safety Training (In Class and Distance Learning)

In general, your joint health and safety committee certification is valid for 3 years after the successful completion of an approved JHSC Part 2 training program.

You must successfully complete a refresher program within three years of the date of certification, or the date of successfully completing a refresher program, to keep your certification valid.

Safetyscope can help with:

- In Class sessions for JHSC Part 1, Part 2 and Refresher Training
- Distance Learning for JHSC Part 2 and Refresher Training
- Both In-Class and Distance Learning (Virtual) Training utilizing Dwight Barratt Inc. MLTSD approved Joint Health and Safety Refresher training courses.



Contact us if we can be of assistance.

### **Safetyscope's Public Training Sessions**

With our COVID-19 procedures in place, Safetyscope is now holding regular public training sessions in Working at Heights, Working at Heights Refresher and Confined Space Awareness.

If your organization requires any additional courses, please contact us with your training needs at training@safetyscope.net.

# Safetyscope Continuing to Maintaining Registration as an OWWCO Training Provider

These courses meet the criteria in subsection 29(4) of O.Reg. 128, Certification of Drinking Water System Operators and Water Quality Analysts. On Completion of training all participants will receive a certificate of completion with corresponding CEU Value.

1.	Working at Heights	.7 CEU
2.	WHMIS 2015	.4 CEU
3.	TDG	.4 CEU
4.	Working in Confined Spaces Rescue Level	2.8 CEU
5.	Confined Spaces Attendant Non Entry	1.3 CEU
6.	Confined Spaces Advanced Entrant	.7 CEU
7.	Confined Spaces Attendant Refresher	.7 CEU
8.	Confined Spaces Rescue Refresher	.7 CEU
9.	Standard First Aid	1.4 CEU
10.	Self Contained Breathing Apparatus	.4 CEU
11.	Spill Response	.7 CEU
12.	Trenching Hazards	.4 CEU

SAFETYSCOPE

Safetyscope is a TSSA Approved Training Provider

Safetyscope is an approved provider for Corrections Canada