

Web-Based Tool for Assessing Confined Spaces

We wanted to share a tool (CLOSE) that was posted by the IRSST in Quebec. It is a tool for assessing confined space to the Quebec legislation but is also a good tool in general principle for other provinces.

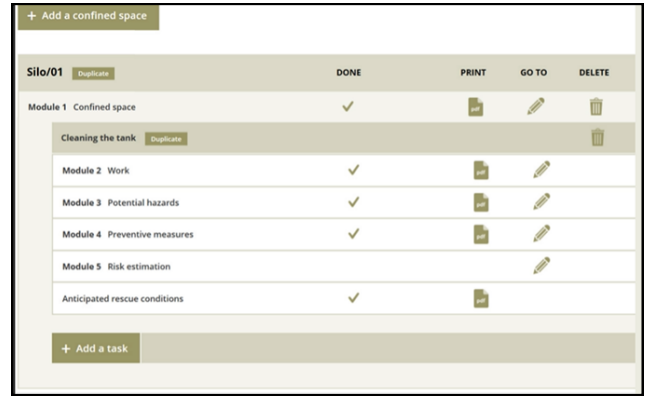
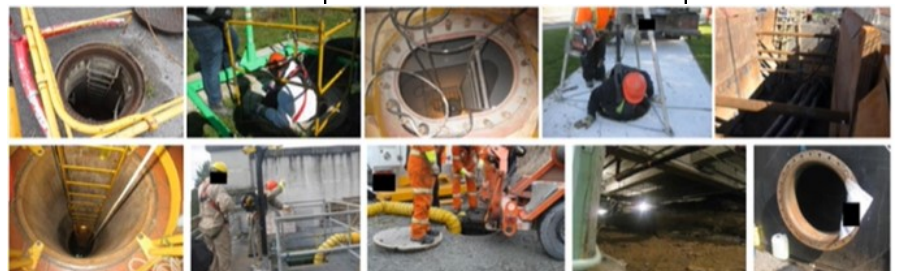
The instructions and information provided in the tool were written by occupational health and safety researchers, with the help of a grant from the IRSST as part of the research project Development of a Confined Space Risk Analysis and Work Categorization Tool (R-955).

CLOSE is intended for prevention officers, supervisors, clients, principal contractors, designer-integrators and rescuers. It is aimed at people qualified for risk management with respect to confined space work. It applies to all types of confined spaces and takes into consideration the main potential hazards within the context of Quebec's standards and regulations but could be very useful in Ontario and other provinces.

A five-module approach:

1. Describe the confined space
2. Describe the work
3. Determine the potential hazards
4. Choose preventive measures
5. Estimate risk before and after implementing preventive measures

“CLOSE generates the information needed to prepare documents such as an entry permit, audit or call for tenders for subcontractors, and helps demonstrate due diligence”

In the Courts

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



[August 25, 2022 Machine Guarding Injury JBS Foods fined \\$75,000](#)

Three workers were operating a mixer that makes sausages. As they were emptying the contents into two-wheeled bins at the outfeed to clean the mixer, one worker turned on the two-hand control without realizing that another worker was reaching inside the discharge hole, seriously injuring them. JBS Foods Ontario Inc. failed to ensure the machine had a guard or other device to prevent access to the pinch points as prescribed in S 24 of Reg. 851, contrary to S 25(1)(c) of the OHSA

[August 29, 2022 Crushing Fatality CRM of Canada Processing Fined \\$125,000](#)

The employer breaks up used tires into small crumb pellets that is collected and compacted into an industrial container and is then trucked off the premises by a third-party trucking company.

A limit switch interlocked with the movement of the ram is located at the discharge end of the compactor is in physical contact with the container and signals to the compacting ram that it can continue to pack the container because the container is in the correct and secured position.

A truck driver backed their truck into position, entered the building and spoke briefly to the assistant compactor operator. He then left the building. Ten minutes later, the assistant compactor operator found the worker, who suffered fatal injuries, unresponsive and trapped outside between the container and the wall.

Upon investigation, it was determined the limit switch was not appropriately activated or positioned to be able to detect the position of the container and the operators of the compactor were not informed or instructed on how to correctly position and activate this limit switch.

CRM of Canada Processing ULC failed as an employer to provide information and instruction and to workers and therefore violated S 25(2)(a) of the OHSA.

[September 23, 2022 Guarding Injury Indwisco Limited Fined \\$110,000](#)

A worker was attempting to do a quality check on a vertical wire drawing machine, located on an elevated platform at the top of a stairway. As the worker was climbing the stairs, they lost their footing, falling on the exposed steel wire while it was moving through the machine, injuring themselves.

The employer failed to ensure the machine had a guard or other device to prevent access to the pinch points as prescribed in S 25 of Regulation 851/90, contrary to S 25(1)(c) of the OHSA

[September 27, 2022 Electrical Fatality Toronto Hydro Electric Systems Fined \\$200,000](#)

A worker suffered a fatal injury while performing work in an underground electrical vault.

With help from the crew, an apprentice and another worker manually disconnected the secondary cables connected to the transformer while wearing insulated rubber gloves. After completing the task, a reading was taken indicating that the current on the cables was too high. To reduce the current, the crew had to perform a different task involving the connection of a previously removed tie-cable to another service cable.

During the connection of the final cable, the worker was still wearing insulated rubber gloves while securing a bolt with a box wrench and holding an impact gun in the other hand. The worker came into contact with low voltage electricity. The electrical shock injured the worker and caused the worker to fall.

The defendant failed to ensure that measures and procedures prescribed by S 183 of Reg 213/91 were carried out in the workplace, contrary to S 25(1)(c) of the OHSA.

Out of Site, Out of Mind - Asbestos

The title says it all.

What happens in one organization or location is likely to occur in others.

WorkSafeBC issued a record-high fine to GFL Environmental for infractions on a job site near Kimberley. A worker at a Kimberley job site was found not wearing the proper personal protective equipment.

GFL Environmental Inc. must pay a penalty of \$710,488 for “failure to provide workers with personal protective equipment when conducting asbestos abatement work”.

This is the maximum administrative penalty amount that can be imposed for 2022 in BC, and is the highest penalty ever imposed by WorkSafeBC. It is precedent setting and all provinces are watching.

WorkSafeBC officials inspected the site of a fire-damaged commercial building, which was assumed to be cross-contaminated with materials containing asbestos. Officials observed a worker inside a containment area, loading debris into disposal bins with an excavator.

Asbestos refers to a group of minerals that were once used in over 3,000 products worldwide because of their strength, heat insulation, chemical resistance and other physical properties. However, asbestos is now recognized as a hazardous substance that can cause chronic and even fatal diseases like cancer if you are exposed to it.

According to the most recent incidence statistics, asbestos exposure continues to be the number one cause of occupational deaths in Canada.

There is no cure for asbestosis or mesothelioma, only possible treatment to slow the progress of the disease down. From an injured workers’ perspective, these diseases are now totally preventable and their employers have an obligation to protect them.

Failing to implement an asbestos control program (ACP), use proper personal protective equipment and/or undergo formal asbestos-handling training when working with asbestos can result in accidental or unnecessary exposure.

Implementation is **the execution or practice of a plan, a method or any design, idea, model, specification, standard or policy for doing something**. As such, implementation is the action that must follow any preliminary thinking for something to actually happen.

Companies found to be in violation of the Occupational Health & Safety legislation could face significant repercussions including hefty fines and even jail time.

MLITSD Blitz

Asbestos in building structures (hygiene)

Phase 1: Compliance assistance April 1, 2022 to March 31, 2023

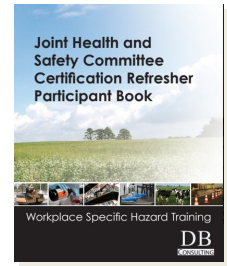
Phase 2: Inspection blitz January 4, 2023 to March 31, 2023



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

Safetyscope can help with:

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



Safetyscope is an approved provider

We have continued to expand our scope and now Safetyscope is an approved provider for the following:

- Toronto Water for Working at Heights
- Safetyscope is a TSSA Approved Training Provider
- Safetyscope is an approved provider for Corrections Canada



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. For more information [Click Here](#)



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.

Safetyscope staff are 100 percent vaccinated.

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



2022 SCHEDULE

1 Day Entrant & 2 Day Attendant Course

Time: 8:00 am – 4:00 pm

January	17 - 18
February	14 - 15
March	21 - 22
April	18 - 19
May	16 - 17
June	13 - 14
July	18 - 19
August	15 - 16
September	12 - 13
October	17 - 18
November	14 - 15
December	12 - 13



Competent Supervisor 1 Day Course

Time: 8:00 am – 4:00 pm

February 22
June 27
September 26
November 2



Day 1 - Emergency Level/Recertification Day 2 - Standard First Aid Level C

Time: 8:00 am – 4:00 pm

February	7 - 8
May	9 - 10
August	8 - 9
November	7 - 8



Working At Heights 1 Day Course

Time: 8:00 am – 4:00 pm

January	14 & 28
February	11 & 25
March	11 & 25
April	8 & 22
May	6 & 20
June	3 & 17
July	8 & 22
August	5 & 19
September	2, 16 & 30
October	14 & 28
November	11 & 25
December	9



Working At Heights Refresher 1/2 Day Course

Time: 8:00 am – 4:00 pm

January	7 & 21
February	4 & 18
March	4
April	1 & 29
May	13 & 27
June	10 & 24
July	15 & 26
August	12 & 20
September	9 & 23
October	7 & 21
November	4 & 18
December	2 & 16



JHSC Part 1 Certification Dwight Barratt Inc. - 3 Day Course

Time: 8:00 am – 4:00 pm

March	28 - 30
July	25 - 27
November	21 - 23

Part 2 and Refresher also available



Confined Space Rescue 4 Day Course

Time: 8:00 am – 4:00 pm

May 30 - June 2
December 19 - 22



Course held at the SafetyScope Training Centre
2501 Rutherford Road Unit 22 Vaughan, Ontario L4K 2N6
Phone: 416.231.3752 E-mail: info@safetyscope.net

2022 Calendar Year