Compliance Initiative Results: Tower Cranes 2020

Due to tower crane failures in the summer of 2020, the Ministry of Labour, Training and Skills Development (MLTSD) conducted province wide initiatives.



The MLTSD dispatched inspectors across Ontario to review the inspection, installation and maintenance practices of tower cranes at construction sites. They partnered with the IHSA to provide information to the industry regarding the focus of MLTSD tower crane inspections. The goal was to help workplace parties comply with the requirements for tower cranes under the OHSA and its regulations prior to the inspections.

All construction sectors with tower cranes were included in the initiative.

For more information Click Here

CSA Z-248-17 Code For Tower Cranes

The ministry completed several crane blitzes and initiatives prior to the 2020 tower crane campaign, maintaining its focus on cranes operating at construction projects. Inspectors have conducted over 3,500 crane initiative field visits since 2011.

The Ministry was engaged with the review and development of this standard for tower cranes. Ministry staff are members of the standard's technical committee.

The consultation period ended on September 13, 2021 so you need to keep your eye on how this will impact organizations who fall under the Construction Regulations 213.

Code for tower crasss

Alert: Elevating work platform crushing hazard

Updated: November 30, 2021

Recent incidents investigated by the Ontario Ministry of Labour, Training and Skills Development involved workers on an elevating work platform being trapped or crushed between the work platform or basket and an obstruction like the ceiling or a beam.

Some incidents occurred as a result of workers not being aware of their proximity to these hazards or control functions being inadvertently actuated by the worker's body while near the hazard.

<u>Click Here</u> for more information.

This Months Tip:

Is Your Training Meeting the Needs of Your Organization?

"Tell me and I forget. Teach me and I remember. Involve me and I learn." Benjamin Franklin (1706 - 1790)

Companies that do not involve their workers in health and safety are not training, they are just telling.

Health and Safety is two way communication. Many companies forget to regularly ask employees for input on effectiveness of the controls in place against the recognized hazards in the workplace.

First impressions are for ever.

It is also important to remember that orientation is not meant to be a checklist task – it is an employee's first impression of the management system and the overall workplace culture.

Think About it.

Feb 4, 18

Safetyscope Upcoming courses

Working @ Heights Jan 14, 28 Feb 11, 25

W@H refresher Jan 7, 21

Confined Space Jan 17 -18

Entrant Course Feb 14-15

First Aid Feb 7 - 8

Competent Supervisor Feb 22

DBC JHSC Part 1 Mar 28-30 Certification Training

DBC JHSC Refresher TBA **Distance Learning**

Confined Space May 30 - Jun 2 **Rescue**

Contact Us with your training needs training@safetyscope.net

Workplace Violence Bill 68 passed first reading

Bill 68, Speaking Out About Workplace Violence and Workplace Harassment Act, 2021

The Bill amends the Occupational Health and Safety Act. The provisions of the Act protecting workers against reprisals are amended to include protections against reprisals against workers who speak out about workplace violence and workplace harassment. The amendments provide that a reprisal is any measure taken against a worker that adversely affects the worker's employment. Examples of reprisals are provided.



| Date | Bill Stage | Activity | Committee |
|------------------|---------------|----------|-----------|
| December 6, 2021 | First Reading | Carried | - |

Will MLTSD Focus on Violence in the (Near?) Future

All the signs have been pointing at a MLTSD Blitz on Violence and Harassment since 2018 when Inspectors of the Ministry were authorized to issue tickets and summonses for minor Occupational Health and Safety Act infractions. These tickets are the same as a ticket that may be issued by the police for speeding or other moving violation.

In 2018, new offences under the Act, Schedule 66.2, included 12 offences that relate to violence and harassment. Each of these offences could result in a fine to the employer of \$550.00 per offence. Safetyscope has previously addressed this in the June 2018 and then in December 2019 Safety Line Newsletter.

Then COVID hit and the Ministry lost their intended focus and for the last two years they have been putting out the fires related to the pandemic. They have been focusing on policies and implementation of your infectious disease procedures, PPE and Hygiene.

Now that the new Bill 68 passing first reading, it should remind you that workplace violence and harassment is still on their mind and when they can divert their attention from the present crisis they will refocus. Ensure you have maintained your policy/procedure and it complies with the present legislation, ensure you are implementing it and have trained (annually) all of your workers and supervisors.



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 <u>Click Here</u>



Naloxone in the Workplace Consultation

The MLTSD is interested in receiving feedback and information on the issue of opioid use in the workplace, including access to naloxone in the workplace in order to reduce the risk of workplace-related deaths caused by opioid overdoses.

MLTSD is particularly interested in receiving feedback on whether or not opioid overdose and overdose management are issues in Ontario workplaces, and if they are issues, if they require changes to the OHSA to address the hazard they present in the workplace.

A consultation paper has been posted to the <u>Regulatory Registry</u>. Feedback can be sub-



mitted on any or all of the discussion questions asked in this paper. If there are additional issues, concerns or ideas about workplace opioid use and facilitating access to naloxone that are not addressed in this paper, please take this opportunity to share those thoughts as well.

The deadline for comments is January 14, 2022.

Pre-Start Health and Review Requirements for Factories Now in Effect

The Industrial Establishments regulation (Regulation 851) under the Occupational Health and Safety Act has been amended to streamline and clarify pre-start health and safety review requirements while maintaining existing worker health and safety protections. The changes will come into effect on January 1, 2022.

Section 7 of Regulation 851 requires that a pre-start health and safety review be carried out in factories on certain machinery, protective elements, structures, and processes that can pose a serious hazard to worker health and safety, before they are operated for the first time or before modifications are made.

With the proposed amendments, the equipment, protective elements, structures and processes that would need a pre-start health and safety review would continue to be:

- storage and dispensing of flammable liquids;
- safeguarding devices such as light curtains, or interlocked barrier guards that prevent worker access to a hazard;
- racks and stacking structures;
- processes and dust collectors that pose a risk of fire or explosion;
- processes that involve molten metals;
- cranes and other lifting devices that are suspended from or supported by a structure; and
- ventilation systems used to control worker exposure where processes use or produce a hazardous biological or chemical agent.

For ease of use, the Table to section 7 has been modified to include a new column setting out exemptions, which were previously described in the body of section 7. Some of circumstances and exemptions have been modified to clarify their meaning, and there are two new exemptions.

In the Courts

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



Dec 23, 2021 Conveyor Injury Give and Go Prepared Foods Corp. Fined \$80,000

A worker was standing at a conveyor line sliding cartons off a belt and pushing them into a machine.

While the worker was moving a tray from the conveyor to an overflow table, the worker's hand was pulled into the pinch-point and sustained injuries.

A Ministry of Labour, Training and Skills Development investigation revealed that at the time the worker was injured, the worker had not been made aware of hazards associated with the machine being operated.

Accordingly, the employer committed the offence of failing to comply with section 25(2)(d) of the Occupational Health and Safety Act.

Dec 17, 2021 Critical Injury Terry Green Fined \$70,000

A worker was asked to clean the irrigation room in the company's greenhouse. Which contains four plastic tanks, each approximately eight and a half feet high, with a capacity of 2,500 gallons.

At the top of and between two of the tanks is a rotating shaft powered by an electric motor and gear box that was not locked out, and the shaft was rotating while cleaning was being done.

While kneeling and leaning over the tank rails to clean the tank, the worker fell inside the shaft and sustained critical injuries.

Accordingly, the defendant failed to provide information, instruction and supervision to a worker, an offence contrary to section 66 (1) of the Occupational Health and Safety Act.

Safetyscope is an approved provider

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

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



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 Click Here

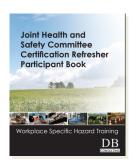


Joint Health and Safety Training (In Class and Distance Learning)

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 (Virtual) Training utilizing DBC Inc.
 MLTSD approved Joint Health and Safety Refresher training courses.



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.

All students coming to our training will need to show ID and vaccination certificates. 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 |
| | | |

