

## Powerline Safety Awareness

Summer is coming and the Electrical Safety Authority has issued an awareness bulletin to remind workers to take care. Stay safe around powerlines. Always stay 3 metres away from overhead powerlines and at least 10 metres away from downed powerlines.

In July of 2023 there were three powerline related incidents reported to the Electrical Safety Authority (ESA) that resulted in either a near fatality or, tragically, the loss of life. One incident, fortunately non-fatal, involved an attempt by an individual to move a downed powerline they had mistakenly identified as non-electric. The other two incidents involved construction sites. At one, a log boom made contact with an overhead powerline, and in the other an individual's tool came within three metres of the powerline, tragically, resulting in a fatality.

ESA is raising awareness of the need for powerline safety awareness for all trades who would be at risk. To help keep construction workers safe on the job, ESA has developed a free online education module. [This can be found by clicking here.](#)

It goes through three scenarios that construction workers may experience while on the job and provides helpful pointers that can keep them and their colleagues safe:

- Loading and unloading at a construction site
- Preventing powerline contacts during excavation
- Safety around overhead powerlines with orange cover-ups

Whether you are working on a construction site or completing a small DIY project, one distraction—no matter how big or small—could cause a life-threatening injury or fatality. Learn more about powerline safety tips to keep you and your loved ones safe.



[Construction Workers Tips](#)



[Truck Drivers Tips](#)



[Working Around the House Tips](#)

ESA has also developed a wide variety of free printed materials to raise awareness and keep workers safe around powerlines, including booklets, stickers, ladder tags and more.

You need to fill out an [online form](#) to order free printed safety materials or access downloadable files. Quantities are available on a first come, first served basis.

## Court Bulletins Critical Injuries

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



### [April 2 Ladder Critical Injury - Richard D. Steele Construction Ltd. Fined \\$75,000](#)

While installing exterior siding and trim on the wall of a private dwelling a worker fell from a ladder while using a nail gun.

A pump jack scaffold system had been set up to allow the workers to perform the work at height, however, it did not span the entire wall being worked on.

Reg. 213 S 125(1) states that where work cannot be done on or from the ground or from a building or other permanent structure without hazard to workers, a worker must be provided with a scaffold, a suspended work platform, a boatswain's chair or a multipoint suspended work platform that meets the requirements of the Regulation. The employer also contravened S25 (1)(c) of the OHSA.

### [April 5 Guarding Critical Injury—Stackpole International Powder Metal Ltd. Fined \\$80,000](#)

A worker was asked to perform a tool change on a grinding machine designed to finish metal parts.

The worker was in the process of the tool change when another worker turned the grinding machine on. This resulted in an injury.

An investigation by the MLITSD found that a fixed barrier guard at the front of the machine that protected workers from moving parts had been removed.

The employer failed to ensure the machinery was equipped with a guard as per S 24 of Reg 851 and contravened S25 (1)(c) of the OHSA.

### [April 5 Critical Injury—West End Mfg. Inc. Fined \\$50,000 & Liiman Employment Inc. Fined \\$75,000](#)

A temporary foreign worker employed by Liiman Employment Inc. was assigned to work at the powder-coating facility owned by West End Mfg. Inc.

The facility has a paint shop with booths for sandblasting, powder-coating and baking metal. In the sand-blasting booth, there is an auger system that collects sand particles in a trough in the floor. The troughs have metal grates to prevent access to the augers.

On May 24, 2023, one of the metal bars over the trough containing the centre auger was damaged beyond repair and it was removed, leaving a hazardous gap in the floor.

During their shift, the temporary worker stepped through the gap in the floor, becoming caught in the moving auger and suffering serious injuries.

Because the machine was not guarded to prevent access to the exposed moving part, West End Mfg. Inc. failed, as an employer, to ensure that the measures and procedures prescribed by section 24 of Ontario Regulation 851, were carried out in the workplace, contrary to section 25(1)(c) of the Occupational Health and Safety Act.

Liiman Employment Inc., failed as an employer to provide information, instruction and supervision to a worker with respect to safely working around augers in the sand blasting booth at West End Mfg. Inc., contrary to section 25(2)(a) of the Act.

## MLITSD Sector Compliance Plans 2024 -2025 Construction Sector

### Falls from heights in single family residential and multi-family residential

From April 1, 2024, to March 31, 2025 focus on falls from heights in roofing and framing activities

- single family residential construction, including residential re-roofing
- multi-family residential in urban areas

### Focused inspections

Dates: April 1, 2024 to March 31, 2025

Inspectors will focus on:

- training related to:
  - working at heights training to meet requirements in Reg 297 - OHS Training, S 6
  - general and site-specific working at heights training to meet requirements in Reg 213 S 26.2
  - worker and supervisor basic OHS training to meet requirements in Reg 297 S 1 and 2
- fall protection pre-planning
- the use and condition of fall protection equipment and devices
- guardrail systems
- emergency response and fall rescue plans
- the internal responsibility system (IRS)

### Struck-by material, equipment and vehicles

#### Focused inspections

Dates: April 1, 2024 to March 31, 2025

Inspectors will check:

- operation, maintenance of equipment
- storage or handling of material
- inspection of rigging equipment
- worker training for material handling activities
- signal person in place when required



## MLITSD Sector Compliance Plans 2024 -2025 Mining Sector

### Airborne hazards management and underground ventilation for diesel-powered equipment

**Phase 2: Focused inspections** Dates: June 3, 2024 to March 31, 2025

Mining inspectors will check that employers are:

- meeting the new requirements set out in section 182 of Regulation 854 for developing and maintaining an airborne hazards management program that came into force of Sept. 1, 2023
- complying with the amended requirements for the use of diesel-powered equipment used in underground mines, including the new lower exposure limits for elemental carbon

## Court Bulletins Fatalities

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



### [April 12 Explosion Critical Injuries - Eastway Tank, Pump and Meter Limited Fined \\$600,000 & Neil Green, the Director, Fined \\$80,000](#)

Workers inside the company's fabrication shop performed a wet test on a newly built tank truck to check for leakage. Workers knew never to use gasoline and the company had a standard operating procedure that prohibited gasoline, or any tanker truck containing gasoline, from entering the fabrication shop.

That afternoon, flammable liquid vapours in the vicinity of the truck in the shop ignited, causing one explosion followed by a second larger explosion. Seven workers were injured, six fatally and one critically, as a result.

Following the explosions and fire, several fuel storage tanks at the workplace were tested for contamination. Gasoline was identified as a contaminant in several tanks of diesel, and diesel was identified as a contaminant in a tank of gasoline.

The employer failed to take every precaution reasonable in the circumstances for the protection of workers, contrary to S 25(2)(h) of the OHSA. The company also failed to provide adequate information, instruction and supervision to workers to protect their health and safety, contrary to S 25(2)(a) of the Act. Neil Greene failed to take all reasonable care to ensure that the corporation complied with S 25(2)(h) of the Act, contrary to S 32 of the Act.

### [April 15 Signaler Struck By Fatality - TMI Contracting and Equipment Rental Ltd., Fined \\$120,000](#)

A TMI worker was acting as a signaler for dump trucks unloading soil. The job entailed guiding trucks to the tipping face of the landfill.

The employer failed to ensure that the signaler communicated with the truck driver by means of a telecommunication system or, where visual signals were clearly visible to the driver, by means of prearranged visual signals, contrary to S 106(3) of Reg 213, violating s. 25(1)(c) of the OHSA. Last November, Waste Management of Canada Corporation – the owner of the landfill site – pled guilty and was fined for the same offense.

### [April 26 Crane Fatality - Patriot Forge Co., Fined \\$220,000](#)

Two workers used a scissor lift to troubleshoot a 25-ton overhead crane that had been taken out of service due to a malfunctioning hoist. The workers were unable to determine the problem and the crane was put back into service.

Later that day, the hoist of the crane malfunctioned again and the two workers used the scissor lift to bring them up towards the side of the crane to reassess the problem.

As the workers were completing the task, the crane chassis began to move toward the scissor lift holding the workers. The platform was tipped over causing the workers to fall approximately 21.5 feet to the concrete floor below. The first worker suffered critical injuries and the second worker suffered fatal injuries in the fall.

An investigation by the Ministry of Labour, Immigration, Training and Skills Development found that the crane had not been de-energized and locked out during the troubleshooting and maintenance, nor had it been blocked and prevented from movement.

By failing to ensure that the crane was blocked and prevented from movement during maintenance or troubleshooting, the defendants contravened S 75 of Reg 851, contrary to S 25(1)(c) of the OHSA.

## MLITSD Sector Compliance Plans 2024-2025 Health Care Sector

### Slips and Falls

Focused inspections Dates: June 3, 2024, to March 31, 2025

Inspectors will check that workers are protected from the hazard of STFs. Common hazards include:

- poor maintenance and housekeeping practices, such as not:
  - cleaning up spills and picking up dropped items
  - clearing ice and snow from outdoor areas
  - keeping work surfaces free of cracks, holes or bumps
  - keeping work areas and walkways clear of obstructions or trip hazards
- unsafe ladders or use of ladders

## MLITSD Sector Compliance Plans 2024-2025 Industrial Sector

Focused inspections Dates: April 1, 2024 to March 31, 2025

Inspectors will focus on the following key priorities:

- lifting devices/mobile equipment/cranes
- workplace layout and design
- manual material handling
- storage systems
- automation
- machine guarding, blocking and lockout
- training and orientation provided by the employer (for example, supervisor and worker awareness training)
- internal responsibility system (for example, JHSC & H&S representation)



## MLITSD Sector Compliance Plans 2024-2025 Specialized Professional Services

Focused inspections Dates: July 2, 2024 to March 31, 2025

### Occupational hygiene campaign: WHMIS

MLITSD hygienists will conduct proactive inspections to ensure compliance with R.R.O. 1990, Regulation 860, Workplace Hazardous Materials Information System (WHMIS) in all workplaces where this regulation applies. More specifically, MLITSD hygienists will determine if retraining on WHMIS will be required depending on whether the hazardous products in the workplace have labels and safety data sheets that are compliant with the amended Hazardous Products Regulations (HPR).

### Occupational hygiene campaign: worker exposures to chemical agents in the workplace

MLITSD hygienists will conduct proactive inspections to ensure compliance with Reg 833 in all workplaces where this regulation applies. More specifically, MLITSD hygienists will ensure that workers are not exposed to hazardous substances exceeding the occupational exposure limits.

## Canadian Mining Expo 2024

Canadian Mining Expo 2024 will commence June 4th with the Gala Dinner. Trade Show will start June 5th - 6th. It takes place at the McIntyre Complex in Timmins Ontario. Featuring 400+ displays showcasing the latest innovations, products and services. In addition, the CME will be hosting conferences; Mining for Talent, First Nations Forum & The Projects in the Pipeline series. Job Seekers can Explore Your Options in Mining at the Job Fair & drop off your resume to any of the companies accepting resumes.

TPS Group of Companies strengthened their NATT Safety Services Division with Acquisition of Safetyscope. Safety training and industrial services including Working at Heights, Confined Space, Mobile Elevated Work Platform, Rope Rescue and much more. NATT Safety Services' foot print is province wide, providing expertise with shutdowns and projects across the province and servicing all industries.

Come learn more about TPS Group of Companies. Our exhibit is located at R4-04 (Arena 2 and Upper Deck), O - 28 (Outdoor). For more information please visit the [CME 2024 website](#).



## Upcoming Courses Location - NATT 98 Fielding Road, Lively, Ontario, Canada

### Working at Heights

- May 1 @ 8:30 am - 4:30 pm
- May 3 @ 8:30 am - 4:30 pm
- May 6 @ 8:30 am - 4:30 pm
- May 8 @ 8:30 am - 4:30 pm
- May 10 @ 8:30 am - 4:30 pm
- May 13 @ 8:30 am - 4:30 pm
- May 15 @ 8:30 am - 4:30 pm
- May 17 @ 8:30 am - 4:30 pm
- May 22 @ 8:30 am - 4:30 pm
- May 24 @ 8:00 am - 12:00 pm
- May 27 @ 8:30 am - 4:30 pm
- May 29 @ 8:30 am - 4:30 pm
- May 31 @ 8:30 am - 4:30 pm

### Working at Heights Refresher

- May 9 @ 8:00 am - 12:00 pm
- May 21 @ 8:00 am—12:00 pm

### Overhead Crane

- May 16 @ 8:00 am - 4:00 pm

### Basic Rigging Fundamentals

- May 14 @ 8:00 am - 4:30 pm

### Mobile Elevated Work Platform (MEWP)

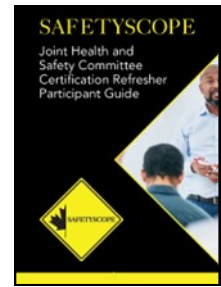
- May 9 @ 12:30 pm - 4:30 pm



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

Safetyscope can help with:

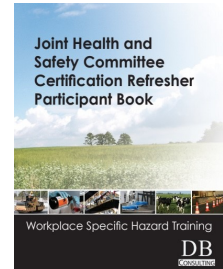
- In Class sessions for Safetyscope JHSC Refresher Training
- In Class sessions for DBC Inc. JHSC Part 1 and JHSC Part 2
- Distance Learning (Virtual) Refresher training utilizing DBC Inc. approved training



## 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
- Safetyscope is an approved provider for JHSC Refresher Training



## 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 and NATT Safety Services Public Training Locations

[2501 Rutherford Road Unit 22](#) Vaughan, ON 416.231.3752

[98 Fielding Road Lively, ON](#) Toll Free 1.866.244.3334

[1725 St-Laurent Blvd. Unit 220 Ottawa, ON](#) 1.888.294.1943

[117 White Oak Drive East, Sault Ste. Marie, ON](#) 249.889.6160



## 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                                   | .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



2024 SCHEDULE

## 1 Day Entrant & 2 Day Attendant Course

Time: 8:00 am – 4:00 pm

|           |         |
|-----------|---------|
| January   | 22 - 23 |
| February  | 12 - 13 |
| March     | 18 - 19 |
| April     | 15 - 16 |
| May       | 13 - 14 |
| June      | 17 - 18 |
| July      | 15 - 16 |
| August    | 12 - 13 |
| September | 16 - 17 |
| October   | 14 - 15 |
| November  | 11 - 12 |
| December  | 16 - 17 |



## Competent Supervisor 1 Day Course

Time: 8:00 am – 4:00 pm

|             |
|-------------|
| February 28 |
| April 25    |
| June 27     |
| August 29   |
| October 24  |



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

Time: 8:00 am – 4:00 pm

|          |       |
|----------|-------|
| February | 5 - 6 |
| May      | 6 - 7 |
| August   | 5 - 6 |
| November | 4 - 5 |



## Working At Heights 1 Day Course

Time: 8:00 am – 4:00 pm

|           |            |
|-----------|------------|
| January   | 12 & 26    |
| February  | 9 & 23     |
| March     | 8 & 22     |
| April     | 12 & 26    |
| May       | 10 & 24    |
| June      | 7 & 21     |
| July      | 5 & 19     |
| August    | 2, 16 & 30 |
| September | 13 & 27    |
| October   | 11 & 25    |
| November  | 8 & 22     |
| December  | 6 & 20     |



## Working At Heights Refresher 1/2 Day Course

Time: 8:00 am – 12:00 pm

|           |             |
|-----------|-------------|
| January   | 5 & 19      |
| February  | 2 & 16      |
| March     | 1 & 15      |
| April     | 5 & 19      |
| May       | 3, 17, & 31 |
| June      | 14 & 28     |
| July      | 12 & 26     |
| August    | 9 & 23      |
| September | 6 & 20      |
| October   | 4 & 18      |
| November  | 1, 15 & 29  |
| December  | 13 & 27     |



## JHSC Part 1 Certification

Dwight Barratt Inc. - 3 Day Course

Time: 8:00 am – 4:00 pm

|          |         |
|----------|---------|
| March    | 25 - 27 |
| August   | 19 - 21 |
| November | 25 - 27 |



Part 2 and Refresher also available

## Confined Space Rescue

4 Day Course

Time: 8:00 am – 4:00 pm

|                 |
|-----------------|
| May 27 - 30     |
| December 9 - 12 |



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