# Navigating Wildlife on the Roads

The Canada Safety Council, just completed their National Road Safety Week (May 14-20) urging Canadians to be prepared in the event of interaction with wildlife on the road. The bulk of collisions (42%) occurred during June to August.

According to data published by the Traffic Injury Research Foundation, 570 people were killed in wildlife-vehicle collisions between 2000 and 2020. This represents 1.1 % of all motor vehicle fatalities in that time. More than half of these collisions involved moose, while 32 per cent involved deer.

Scan Your Surroundings - Look for movement on the roadside, shining eyes, and flickering head lights from oncoming traffic which could indicate an animal crossing their path.

Don't Swerve - It can lead to loss of control or collision with a different hazard - or, worse, a fellow road user. 1-3 fatal collisions were the direct result of a driver attempting an abrupt change of direction. Animals tend to move erratically and suddenly, meaning that the place they were when you spotted them may not be where they end up after you've had a chance to react.

If it's deer - The safest approach when faced with most non-moose interactions is to brake firmly, as quickly as is practical, and steer straight while sounding your horn in a series of short bursts.

If it's a Moose - Brake hard to reduce the energy of the impact and aim for the moose's flank when a collision is inevitable — most of the moose's weight is in the front half of its body. Crouch in your seat upon impact, as the animal's body may pose a threat even after the initial point of collision.

Avoid becoming a statistic. Limit your speed, and always keep a close eye on your surroundings to limit your odds of entering into a wildlife-vehicle collision.

## Working for Workers Five Act, 2024 Schedule 4 OHSA

Some proposed changes to the OHSA to keep your eye on include:

- Allowing for electronic copies of the Occupational Health and Safety Act (OHSA) to meet posting requirements and allowing Joint Health and Safety Committee meetings to be held virtually.
- Working to prevent future asbestos-related illnesses by incorporating asbestos-related data into the ministry's forthcoming occupational exposure registry.
- Updating the definitions of "workplace harassment" and "workplace sexual harassment" to include certain virtual activities.
- Amendments to assign responsibilities to constructors and employers with respect to the maintenance of . washroom facilities.
- Amendments to provide that information may be posted in a readily accessible electronic format.
- Modernizing the definition of harassment to include protection against virtual harassment, including virtual sexual harassment, to respond to increasingly digital work practices and reflect the future of work.

Click below for more information on the Bill 190, Working for Workers Five Act, 2024

Bill 190, Working for Workers Five Act, 2024 - Legislative Assembly of Ontario (ola.org)





Assembly

Assemblée
législative
de l'Ontario

1st SESSION, 43rd LEGISLATURE, ONTARIO 2 CHARLES III 2024

Bill 190

# **Court Bulletins Critical Injuries & Fatalities**

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

May 14 Lockout Failure- Burns - Critical Injury Lactalis Canada Inc., Fined \$110,000

A millwright was asked to fix a valve on a pipeline system that would not open, preventing the CIP process from completing. After testing it from the control panel, the worker decided the valve needed to be removed. Before beginning this task, they made sure the system was not running; however, they did not lock it out.

After loosening the clamp around the base of the valve a slow drip of lukewarm water came out. When the valve was removed a spray of acid mixture, at a temperature between 153 to 175° Fahrenheit, came out of the pipe and struck the millwright, causing serious burns when the system automatically restarted.

The employer failed to provide information, instruction and supervision to provide information, instruction and supervision to a worker with respect to the safe lockout/tagout of the pipeline system, contrary to S 25(2)(a) of the OHSA.

#### May 15 Machine Guarding Critical Injury-BND Woodworking Fined \$50,000

One of the tools used in the workshop is a general tilting arbor saw. It has protective coverings on both sides of the blade to prevent worker access to the moving blades but the left saw blade cover was raised and damaged. A portion of the cover had previously broken off. The right saw blade cover was undamaged but raised. The absence of both guards created a dangerous risk. A worker was cutting cabinet drawer pieces to proper size using the table saw. After they guided material through the saw blade with one hand, they used the other hand to retrieve it. As they were doing this, their hand was injured by the blade.

An investigation revealed that the employer had been waiting since June 2022 for replacement parts, but had no documentation that the parts were ever ordered. Additionally, the operation manual for the saw requires blade guards to be in place and in working order. The employer failed to ensure the equipment was maintained in good condition, contrary to S 25(1)(b) of the OHSA.

May 16 Crushed by Vehicle - Fatality & Critical Injury - Buckhorn Sand & Gravel Inc., Fined \$200,000

Two workers were attempting to free a truck lodged on rock using another service truck to pull the fuel truck off the rock by means of a chain. One worker crawled under the front driver's side axle of the fuel truck to attach the chain while the other worker assisted in attaching the chain to the service truck. The fuel truck then moved forward, fatally injuring one worker, and critically injuring the other.

An investigation determined that after the fuel truck's engine was started, the fuel truck's air system inflated the rear suspension airbags. This caused the rear of the fuel truck to rise sufficiently so that the rear platform was no longer lodged on the rock. This enabled the truck to move forward.

The investigation also concluded that no one was in the cab of the fuel truck, it was in forward gear and the brakes were not engaged. The employer failed to ensure that measures and procedures prescribed by S 105 (1)(i) of Reg 845 were carried out, contrary to S 25(1)(c) of the OHSA.

#### May 16 W@H Fatality - VanHeughten Contractors Inc., & Kyle VanHeughten Fined \$85,000 and \$32,500.

Workers were installing wooden roof trusses top of framed walls. No guardrail protection was present, nor were any of the workers wearing any other method of prescribed fall protection equipment. None of the workers were wearing any protective headwear. One worker was standing on a two-by-four inch wood strapping while nailing wood with a cordless nailer. The strapping broke and the worker fell 5.08 meters from the roof and was struck by the nailer, causing fatal injuries.

By failing to ensure that the worker was protected by a means of fall protection, the employer failed to ensure that the measures and procedures prescribed under S 26.12) of Reg 213/91 were carried out in the workplace, contrary to S 25(1)(c) of the OHSA.

Safetyscope 2501 Rutherford Road Unit 22 Vaughan, ON L4K 2N6 416-231-3752 647-401-3348 www.safetyscope.net



# **MLITSD Focused Inspections Starting in June**

# **Mining Sector**

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

Focused inspections 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

# **Health Care Sector**

Slips and Falls Focused inspections 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 Focused Inspections Starting in July**

## **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.

# **Up and Coming Consultations**

The WSIA will be launching a consultation to consider expanding the types of workers who would be presumptively entitled to benefits for Post Traumatic Stress Disorder.

The MLITSD will be reviewing the causes of critical injuries and fatalities in the construction sector, as well as launching a consultation on expanding the types of health and safety equipment to be provided on construction projects, to inform future prevention strategies.



# **Court Bulletins Critical Injuries cont..**

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

#### May 17 Entanglement Critical Injury - Oakville Toyota Fined \$60,000



A journeyperson automotive technician, was assigned to troubleshoot defective or damaged wheel bearings while a truck was on a lift and was aided by two apprentices.

The journeyperson stationed the first apprentice in the cab of the elevated truck to operate it, contrary to the lift manufacturer's operating manual and safety documents from the Automotive Lift Institute. The second apprentice was beneath the vehicle observing the journeyperson.

Both the journeyperson and the second apprentice had long hair tied back in a ponytail, which was allowed by the company's safety procedures. To proceed with the diagnostic testing, the first apprentice started the engine, put the vehicle in gear and accelerated to 60 kilometers per hour. This engaged several moving parts of the vehicle. When the second apprentice bent over under the vehicle then stepped back to observe the diagnostic process, their hair was drawn into the rotating drive shaft. Consequently, they sustained several injuries.

An investigation determined that the company did not have a safe procedure for diagnosing problems with wheel bearings. A safe procedure would have prohibited workers from working underneath a vehicle while it was being operated.

The employer failed to take every precaution reasonable in the circumstances to protect the worker, contrary to S 25(2)(h) of the OHSA.

#### May 22 W@H Critical Injury Richvale York Block Inc. Fined 50,000

On the day of the incident, a worker was on the production floor of the facility, bagging and shrink-wrapping manufactured concrete blocks before they were taken to a storage area.

In performing these duties, the worker stood on a platform approximately 29 inches above the work floor.

While using a heat gun to apply shrink-wrapping to a difficult to reach section of a concrete block, the worker stepped backwards and fell from the platform. This resulted in a critical injury.

The employer failed to ensure there was a guardrail at the open side of a raised platform on which a worker stood, as prescribed by S 13(1)(b)(i) of the Reg 851. This is contrary to S 25(1)(c) of the OHSA and an offence pursuant to S 66(1) of the Act.

#### May 23 W@H Critical Injury - Amico Contractors Inc. Fined \$80,000.

While setting precast stairs and landings in stair shafts at a construction project, workers built a work platform and braced it inside the stair shaft. Shortly after the two workers climbed onto the platform to complete their work on the stairs, the platform fell while both workers were on it, causing injuries.

An inspection revealed that the workers did not construct or install the platform to support all loads to which it was likely to be subjected.

By failing to ensure that the platform was constructed and installed to support the load of both workers, the employer failed to ensure that the measures and procedures prescribed by S 134(1)(a) of Reg. 213/91 were carried out, contrary to D 25(1)(c) of the OHSA.

# Canadian Mining Expo June 5 - 6, 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 <u>CME 2024 website</u>.

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

#### Working at Heights

- June 7 @ 8:30 am 4:30 pm
- June 14 @ 8:30 am 4:30 pm
- June 17 @ 8:30 am 4:30 pm
- June 21 @ 8:30 am 4:30 pm
- June 24 @ 8:30 am 4:30 pm
- June 28 @ 8:30 am 4:30 pm

#### Working at Heights Refresher

- June 5 @ 8:00 am 12:30 pm & 12:30 4:00 pm
- June 12 @ 8:00 am 12:00 pm & 12:30 4:00 pm
- June 19 @ 8:00 am 12:30 pm & 12:30 4:00 pm
- June 26 @ 8:00 am 12:30 pm & 12:30 4:00 pm

#### **Overhead Crane**

June 20 @ 8:00 am - 4:30 pm

#### **Basic Rigging Fundamentals**

• June 11 @ 8:00 am - 4:30 pm

#### Mobile Elevated Work Platform (MEWP)

Register

- June 6 @ 12:30 pm 4:30 pm
- June 18 @ 12:30 pm 4:30 pm

#### Upcoming Courses Location - NATT 117 White Oak Dr. E Sault Ste. Marie, Ontario, Canada

- June 10 @ 8:30 am 4:30 pm Working at Heights
  June 10 @ 12:00 pm 4:30 pm Working at Heights Refresher
- June 10 (a) 12.00 pm 4.50 pm
- Working at Heights RefresherRegisterBasic Rigging FundamentalsRegister
- June 11 @ 8:00 am 4:00pm Basic Rigging Fundamentals







To Register access link below

https://tpsgroup.ca/upcoming/

# 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

# 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

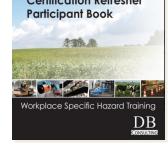
These courses meet the criteria in subsection 29(4) of O.Reg. 128, Certification of Drinking Water System Operators and Water Quality Analysts. On Completion of training all participants will receive a certificate of completion with corresponding CEU Value.

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



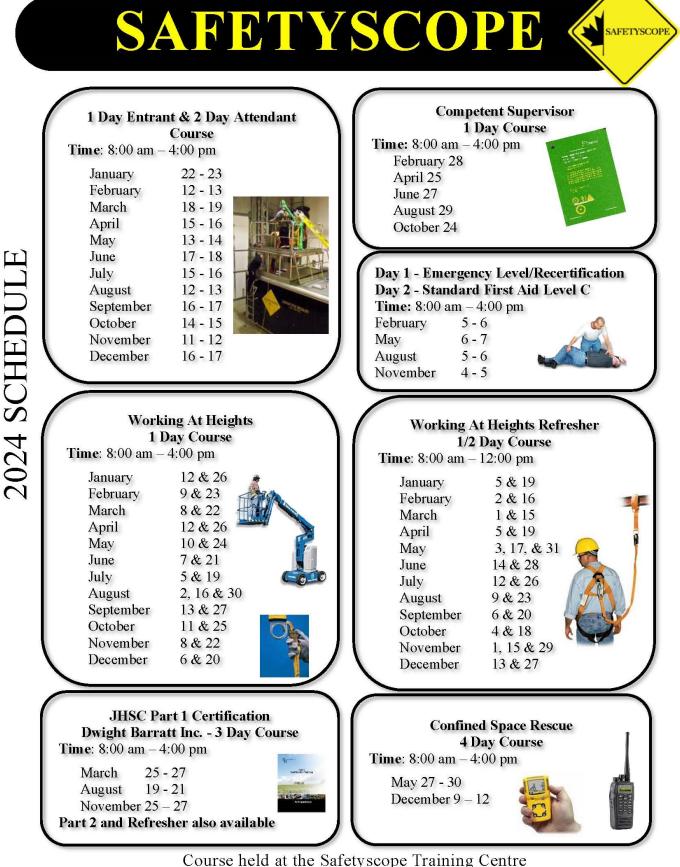


SAFETYSCOPE



Safetyscope 2501 Rutherford Road Unit 22 Vaughan, ON L4K 2N6 416-231-3752 647-401-3348 www.safetyscope.net





2501 Rutherford Road Unit 22 Vaughan, Ontario L4K 2N6 Phone: 416.231.3752 E-mail: info@safetyscope.net

Safetyscope 2501 Rutherford Road Unit 22 Vaughan, ON L4K 2N6 416-231-3752 647-401-3348 www.safetyscope.net