

Section 1

Reporting Month Statistics – Quick Overview

Reporting Month	Month Fatalities	Month Critical Injuries	Month Total
JAN 16, 2018 – FEB 15, 2018	2	20	22

Provincial Coordinator's Comments

Some of you may have heard by now, I will be leaving the Ministry of Labour on March 16. With this being my last Provincial Labour Management meeting while at the MOL, I wanted to take a moment to sincerely thank the Health and Safety System and the committed stakeholders that have worked, and continue to work each and every day, diligently to make our workplaces safer.

I started with the Ministry of Labour a little over 13 years ago and have had the privilege to sit on numerous Labour management committees in that time. I have met some wonderful people who share a genuine concern for the health and safety of all workers and a desire to move the safety bar higher, which is demonstrated in the dedication and passion they put into their work and into these meetings. Over the years, we've shared great conversation and a lot of laughs!

During my time at the MOL I have seen significant improvement and innovation within the construction industry. I have seen countless initiatives undertaken by individuals, employers, associations, committees and the system partners, all driven by a desire to ensure everyone goes home at the end of the day in the same condition they went to work in.

I am thrilled that as a system we continue to work together on complimentary initiatives and business planning. Health and safety cannot be adequately advanced through one method alone, i.e. enforcement, education, etc... We need all the methods to work harmoniously to ensure a fair and effective implementation of health and safety in all tasks we perform.

I have truly enjoyed working with the Ministry, its partners and especially the dedicated employers and workers within Ontario's construction industry.

Thanks again for all of the wonderful work you do and I hope our paths will cross again

Brian Barron
Provincial Coordinator
Construction Health and Safety Program
Ontario Ministry of Labour

Section 2

- MOL [Notice of Intent - Review of Journeyperson to Apprenticeship Ratios](#): The purpose of this notice is to inform employers, unions, journeypersons, apprentices and other stakeholders of the Minister's intention to establish a regulation that would extend, by 12 months, the Board's requirement to establish panels to initiate a review of journeyperson to apprentice ratios for 33 construction sector trades.
- [Questions about Personal Emergency Leave](#): Watch a Ministry of Labour expert explain the new rules.
- [Occupational Health and Safety Inspection](#): What you should know.
- [Your Guide to the Employment Standards Act](#): Know your rights and obligations under the Employment Standards Act. This guide details minimum wage, hours of work, termination of employment, public holidays, pregnancy and parental leave, severance pay, vacation and more.
- [Ontario Quebec Construction Mobility](#): Since 1999 the Jobs Protection Office (JPO) has been responsible for implementing the commitments that affect construction sector mobility between Ontario and Quebec. The Ministry of Labour's mandate is to advance safe, fair and harmonious workplace practices that are essential to the social and economic well-being of the people of Ontario. Among its responsibilities are safeguarding the health and safety of workers as well as addressing long-standing mobility issues in the construction sector.

Section 3

Court Bulletin 1

Two Companies Fined a Total of \$285,000 after Worker Fatally Electrocuted by Overhead Lines

February 15, 2018 5:40 P.M.

Ministry of Labour

Convicted: PGC Services Inc., 180 Ram Forest Road, Gormley, Ontario, a company that provides hydro vacuum excavation to the construction and utilities industries; K-Line Maintenance & Construction Limited, 12731 Highway 48, Stouffville, Ontario, a company that provides design, procurement, construction and maintenance services for overhead distribution lines.

Location: A K-Line construction project located along the north side of Highway 7 east of Dufferin Street in Thornhill.

Description of Offence: A worker was killed when a boom became activated and came into contact with live overhead electrical lines.

Date of Offence: November 24, 2015.

Date of Conviction: February 15, 2018.

Penalty Imposed:

- Following guilty pleas, K-Line was fined \$160,000 and PGC was fined \$125,000 by Judge Howard I. Chisvin in Newmarket court, 50 Eagle Street; Crown Counsel Daniel Kleiman.
- The court also imposed a 25-per-cent victim fine surcharge as required by the *Provincial Offences Act*. The surcharge is credited to a special provincial government fund to assist victims of crime.

Background:

- K-Line was retained by the utility owner to replace the existing overhead lines. PGC was sub-contracted to excavate holes for the installation of new electrical utility poles.
- Hydrovac excavation was being used on the site. Crews use specialized hydrovac trucks equipped with long articulating booms along with a high-pressure water hose and a water tank. On November 24, 2015, PGC sent two of its hydrovac crews to the site.
- The two crews then began setting up their equipment by extending the boom arms of the hydrovac trucks and by installing dig tube extensions to allow the vacuum to reach the excavation areas.

- The excavation area along the road was serviced by existing overhead power lines with a phase-to-phase voltage of 27,600 volts and the work was taking place in proximity to the lines.
- All members of both crews were busy performing work tasks preparing the equipment for excavation. There was no one present monitoring the movement of the hydrovac boom arms in order to warn the operator to ensure the equipment did not encroach upon the legal safety standard, which states: "No object shall be brought closer than three meters from an energized overhead electrical conductor with a nominal phase-to-phase voltage of between 750 and 150,000 volts."
- The boom arms of the hydrovac trucks are operated by a remote control. For the truck operated by the first crew, movements were controlled by a series of elevated toggles on the unit. One of the workers was removing the final dig tube from its storage rack on the driver's side undercarriage of the first truck. This worker, while attempting to pull the dig tube out of the rack, had the boom's remote control unit hanging underneath one arm.
- The other worker, on the passenger side of that truck, had pulled a length of the high pressure water hose from its spool in the equipment cabinet on the undercarriage of the truck, and was in the process of attaching it to the digging gun/water wand used for the excavation. The water hose was connected to the truck, and has a metal-mesh lining that is a conductor of electricity.
- As the driver's-side worker was pulling the final dig tube out of the storage rack, one or more of the toggles on the remote control was triggered by coming into contact with or being caught on a body part or a piece of clothing. The movement of the toggle(s) caused the boom arm to move and to come into contact with the overhead electrical lines parallel to the road.
- The boom arm's contact with the 27,600-volt energized overhead electrical conductor caused the electrical current to pass through the first truck. The worker on the passenger side of the truck was fatally electrocuted.
- The boom arm was on fire in the overhead electrical lines. The remote control was used to separate the boom arm from the lines. Emergency services were called. The worker was pronounced deceased at hospital.
- PGC failed as an employer to ensure that no object was brought closer than three meters from an energized overhead electrical conductor, as required by section 188(2) of the *Construction Regulation*, violating section 25(1)(c) of the *Occupational Health and Safety Act (OHS)*.
- K-Line failed as a constructor to ensure that a designated signaller was in place to warn the operator each time any part of the vehicle or equipment approached three meters from an energized overhead electrical conductor as required by section 188(8) of the *Construction Regulation*, violating section 23(1)(a) of the *OHS*. This section of the regulation requires a constructor to ensure that a competent worker is designated as a signaller and stationed so that he or she is in full view of the operator and has a clear view of the electrical conductor and of the vehicle or equipment, and that the signaller warn the operator when any part of a vehicle or equipment approaches the minimum distance from an energized overhead electrical conductor. A signaller shall not perform any other work while acting as a signaller

Court Bulletin 2

Roofing Company Fined \$57,500 after Worker Falls Through Roof

March 1, 2017 4:00 P.M.
Ministry of Labour

WHITBY, ONTARIO - A Mississauga roofing company pleaded guilty and has been fined \$57,500 after a worker fell through a roof and was seriously injured.

The company, Paiva Roofing Ltd., was working on the roof of an industrial establishment at 850 McKay Road in Pickering on April 30, 2015. The day before, the work crew had removed heating, ventilation and air conditioning cones and other roofing material from the roof. On the morning of the incident, one of the workers went through an opening in the roof and fell 28 feet onto the concrete floor below, sustaining serious injuries.

The defendant failed to ensure that the worker was adequately protected by a guardrail system, in contravention of the Occupational Health and Safety Act and Ontario Regulation 213/91 (the Construction Projects Regulation).

The company pleaded guilty to failing, as an employer, to ensure that a worker worked in accordance with the measures and procedures prescribed by law.

The fine of \$57,500 was imposed by Justice of the Peace Robert G. Boychyn in Whitby court on March 1, 2017.

The court also imposed a 25-per-cent victim fine surcharge as required by the Provincial Offences Act. The surcharge is credited to a special provincial government fund to assist victims of crime.

Court Information at a Glance

Location:

Provincial Offences Court/Ontario Court of Justice
605 Rossland Road East
Whitby, Ontario

Date of Sentencing:

March 1, 2017

Defendant:

Paiva Roofing Ltd.
2283 Argentia Road, Suite #22,
Mississauga, Ontario

Matter:

Occupational health and safety

Convictions:

Occupational Health and Safety Act
Section 25(1)(c)
Construction Projects Regulation (Regulation 213/91)
Section 26.1(1)

Section 4

Fatality & Critical Injury Year-to-Date Overview - Construction Sector

	2018 January 16 – February 15	2017 January 16– February 15 Comparison with last year
Fatalities	2	1
Critical Injuries	20	19

**NOTE: These figures represent preliminary data, and are not to be considered official statistics from the Ministry of Labour. Official statistics will be issued quarterly by the Program Analysis, Evaluation and Outcomes Unit of the Occupational Health and Safety Branch of the Ministry of Labour.*

REPORTING MONTH: January 16 – February 15, 2018

Monthly Summary Report

January 16 – February 15, 2018 Fatalities (2)

NOTE: Data are subject to change due to updates in the enforcement database. Only events reported to the ministry are included here. Except for fatalities, event categories in the ministry's data set are based on what was assigned at the time of the initial report to the ministry. The reported event category may not represent what actually occurred at the workplace.

By Sector	RESS – 1 RESM – 1
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January 16 – February 15, 2018 Critical Injuries (22)

NOTE: Data are subject to change due to updates in the enforcement database. Only events reported to the ministry are included here. Except for fatalities, event categories in the ministry's data set are based on what was assigned at the time of the initial report to the ministry. The reported event category may not represent what actually occurred at the workplace.

By Sector	<ul style="list-style-type: none"> • INDU – 4 • INST – 2 • RESM – 5 • RESS – 4 • COMM – 3 • AE – 1 • RAIL – 1
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(January 16 – February 15, 2018):

Total 20

#	Date of Incident	Sector	Occupation	Details (as reported to MOL)
1	2018 Jan. 16	COMM	Worker	Worker sustained carbon monoxide poisoning while working in an enclosed building with propane heaters.
2	2018 Jan. 17	INDU	Worker	Worker passed out and fell off his chair and hit his head on a shelf on the way down. Lost consciousness before hitting his head. Loss of consciousness mostly likely to a previous health condition: no environmental factors in the room that would have caused this.
3	2018 Jan. 17	INST	Worker	A young worker working on his own lost consciousness for around an hour to an hour and a half when he fell from baker's racking while doing drywall mudding work.
4	2018 Jan. 18	RESM	Worker	On Jan 16th worker was climbing up a 10ft portable ladder to hook up crane chains to panel to be removed from the top of a wall form. As he neared the top, the base of the ladder slid out and he dropped straight to the ground injuring his left wrist. It was discovered today before 10am that there was a break in a bone in the wristpushing fell off a cat striking their leg.
5	2018 Jan. 19	INST	Worker	Worker fell off step ladder (3rd step) while taking down a steel beam. Worker broke left wrist and upper arm (updated Jan. 22 nd) scene being held / secured / not disturbed
6	2018 Jan. 23	INDU	Worker	Worker arrived a job site parked in the parking lot of job site got out of vehicle and slipped and fell on ice breaking wrist
7	2018 Jan. 24	RESS	Worker	Worker slipped while standing on a pile of wood outside the work site and landed on their arm which resulted in his arm being fractured
8	2018 Jan. 25	AE	Worker	A worker suffered a broken right ankle when he tripped on snow fencing
9	2018 Jan. 26	INDU	Worker	Workers were on site for a renovation job, taking down a suspended ceiling on scaffolding (cut out a 4 inch x 4 inch piece using reciprocating saw), when it cut through, worker lost his balance, fell from about 3 feet height and fractured his left wrist.
10	2018 Jan. 27	RESS	Worker	Worker performing work on eaves trough fell off a ladder a distance of 15 to 20 ft landing on ice and snow: fractures to shoulders, ribs, pelvis & spine.
11	2018 Jan. 29	INDU	Worker	Worker was coming out of a portable washroom, slipped and fell, hit his arm: worker's left arm broken in two places.

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12	2018 Jan. 29	COMM	Worker	Worker on a 10 feet high ladder was taking measurements for a mirror installation inside the sales office. Ladder shifted causing the worker to fall to the concrete floor hitting his head and briefly lost consciousness
13	2018 Jan. 30	COMM	Worker	Worker was walking on the site, ground was icy and slippery, and the worker slipped and fell: broken leg in two places.
14	2018 Jan. 30	RAIL	Worker	Worker exiting a portable washroom slipped on snow covered ice and injured his leg.
15	2018 Jan. 31	RESM	Worker	Worker was walking on the sloped entry to the unit when he slipped and fell due to icy conditions, breaking his left ankle
16	2018 Feb. 1	RESM	Worker	Worker fell from scaffold: worker fell down elevator shaft about 12 feet. Injury is a suspected broken left leg and right arm.
17	2018 Feb. 1	RESM	Worker	Worker was stepping out of a skid steer and rolled his ankle on a brick: worker suffered a fracture to right ankle.
18	2018 Feb. 4	RESS	Worker	Worker was doing single residential new build. The worker was using scaffolding and was mounting a tarp. The worker is believed to have fallen 15ft to ground. He sustained a suspected fracture to the lower left leg below the knee. <i>Police occurrence # 18-0167</i>
19	2018 Feb. 5	RESS	Worker	Worker was using a small step ladder to complete caulking on exterior column of new home when the ladder came out from under him: fell sustaining a fracture to the wrist.
20	2018 Feb. 12	RESM	Worker	Worker got his foot stuck in a plastic conduit while placing r-bar that caused him to fall: sustained a fracture to his left tibia. Constructor was notified of the injury on Feb 13 th .

Section 5

Total Year-to-Date Fatalities (January 16 – February 15, 2018): 2

*All new entries (current month and reconciled data) appear in **bold**.

NOTE: Some detail will inevitably be missing from the PLMHSC Report. The document is intended to provide an initial overview, not a comprehensive report. Annual data reporting approved by the Director should be used by stakeholders if they wish to see all data available to the Ministry related to an event.

Total 2

#	Date of Incident	Region	Sector	Sub-sector, i.e.	Trade worker was working in	Details (as reported to MOL)
1	2018-Jan-19	Central East	INDU	Equipment installation	Worker	Worker fell from a work platform while installing a new process line.

MOL REPORT TO LABOUR-MANAGEMENT NETWORK – March 2018 MEETING

2	2018-Jan-23	Central East	RESM	Masonry	Worker	Worker fell four storeys through an opening at the project while working on the exterior of a building resulting in fatal injuries
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