

Section 1

Reporting Month Statistics – Quick Overview

Reporting Month	Month Fatalities	Month Critical Injuries	Month Total
April 2017	2	20	22

Provincial Coordinator's Comments

I am excited to have started in my new role as Provincial Coordinator for the construction health and safety program. I have been in construction for 24 years and have always enjoyed working within this dynamic sector. I worked in the residential, ICI and road building sectors up until joining the Ministry of Labour in 2004 as a Construction Health and Safety Inspector. Since that time I have worked my way through various positions on my journey to this role. In my past 13 years at the MOL I have worked extensively with our internal and external stakeholders in understanding the challenges facing the construction industry. I have enjoyed working with the industry and look forward to continuing that work. I have always been and will continue to be passionate about the construction industry and protecting the health and safety of its workers.

In my previous role as Project Manager I worked to integrate and highlight the hard work that all of our health and safety system partners do to ensure health and safety in our workplaces. Although enforcement is powerful tool in ensuring compliance, it is not the only tool. As a system we must look at the best approach or combination of approaches that will make the greatest impact in whatever we are attempting to address.

I am committed to working with our partners and stakeholders in ensuring a continued commitment to our provincial health and safety strategy while increasing health and safety and decreasing injuries and fatalities in the construction sector.

I would like to take this opportunity to personally thank both Chris Plouffe and Mike Chappell for their work while Provincial Coordinators of this program.

I look forward to working with the industry.

Brian Barron

Provincial Coordinator
Construction Health and Safety Program
Ontario Ministry of Labour

Section 2

MOL Current Events

- **2017-2018 Blitz and Initiatives Schedule**
https://www.ontario.ca/page/workplace-inspection-blitzes-and-initiatives?_ga=1.136254456.895245737.1480564355
- **Extended Working at Heights transition period by 6 months**
 The Ministry has now extended Working at Heights transition period by six (6) months to October 1, 2017 for workers enrolled in a CPO-approved working at heights training program prior to April 1 2017 and scheduled to complete the training before October 1, 2017.
<https://www.labour.gov.on.ca/english/hs/topics/heights.php>
- **Blitz Results: Electrical Blitz Hazards 2016**
https://www.labour.gov.on.ca/english/hs/sawo/blitzes/blitz_report84.php
- **Blitz Results: Mobile Cranes and Material Hoisting 2016**
https://www.labour.gov.on.ca/english/hs/sawo/blitzes/blitz_report80.php
- **Spotlight New Construction Amendments Come Into Effect January 1**
<https://www.labour.gov.on.ca/english/hs/topics/construction.php>
- **Electrical Hazard Fact Sheet (Nov 2016)**
https://www.labour.gov.on.ca/english/hs/sawo/pubs/fs_electrical.php
- **Workplace Violence and Harassment – Code of Practice (effective Sept 8, 2016)**
<https://www.labour.gov.on.ca/english/hs/pubs/harassment/index.php>
- **Safe At Work Ontario Annual Report - Results for April 2014 - March 2015 (20 April 2016)**
<http://www.labour.gov.on.ca/english/hs/sawo/report/index.php>
- **Working at Heights Training (content reviewed March 2016)**
http://www.labour.gov.on.ca/english/hs/topics/heights.php?utm_source=molwebsite&utm_medium=banner&utm_content=spotlights_EN&utm_campaign=WorkingAtHeights
- **Occupational Exposure Limits**
<http://www.labour.gov.on.ca/english/about/consultations/oels/index.php>
- **Replacing Your Roof (content reviewed March 2016)**
http://www.labour.gov.on.ca/english/resources/roofing.php?utm_source=molwebsite&utm_medium=banner&utm_content=spotlights_EN&utm_campaign=RoofingPilot
- **Alert: Elevating Work Platform Crushing Hazard (April 2016)**
<http://www.labour.gov.on.ca/english/hs/pubs/alerts/a36.php>

Section 3

Case 1

Residential Builder Receives Fine, Probation After Worker Falls from Forklift

Media Release April 24 2017

OWEN SOUND, ON – A residential construction builder has been fined \$15,000 and placed on two years' probation after a worker fell from the forks of a forklift truck being used by the worker as a platform.

On Oct. 22, 2015, a worker employed by JDC Custom Homes of Shelburne was working at a construction project on West Ridge Drive in Thornbury. The project involved the construction of a new two-storey residential home. At the time of the incident, the worker was acting as a supervisor for three other workers on site that day.

The supervisor and a co-worker were installing the first three rows of shingles on the roof of the house. The workers were performing the work by having the co-worker operate the controls of a forklift truck that would raise the supervisor up to where the shingles were being installed. The supervisor had installed a wood pallet on the forks of the forklift truck. The supervisor would stand on the pallet while the forks were being raised.

While moving a plank while raised up, the supervisor lost balance and fell off the pallet situated on the forks of the lift truck. The worker lost consciousness and suffered broken ribs.

The Ministry of Labour investigated the incident; the investigation revealed that the distance of the fall was approximately 15 to 18 feet and the worker was not protected by any fall protection system.

Section 107 of Ontario Regulation 213/91 – the Construction Projects Regulation – requires that no worker shall use as a work place a platform, bucket, basket, load, hook or sling that is capable of moving and that is supported by a forklift truck or similar machine. The Occupational Health and Safety Act requires an employer to ensure that the measures and procedures prescribed by the regulation are carried out at a workplace. As such, the company failed to ensure that a worker did not use a platform supported by a forklift truck.

In addition to the \$15,000 fine, Justice of the Peace Michael A. Cuthbertson also imposed two years of probation on the company, a condition of which included not committing the same or any similar offence. The sentence was imposed in Owen Sound court on April 12, 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
611 9th Avenue East
Owen Sound, Ontario

Judge: Justice of the Peace Michael Cuthbertson

Date of Sentencing: April 12, 2017

Defendant: JDC Custom Homes Inc.
116063 2nd Line of Melancthon SW
RR2
Shelburne, Ontario

Matter: Occupational health and safety

Convictions: Occupational Health and Safety Act
Section 25(1(c))
Regulation 213/91 (the Construction Projects Regulation)
Section 107

Section 4

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

	2017 1st January – April 28	2016 1st January – April 30 comparison with last year
Fatalities	6	2
Critical Injuries	71	30

** 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 MONTHS: 1st – 31st March 2017, Monthly Summary Report

April 2017 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	<ul style="list-style-type: none"> • N/A – 1 • MINP – 1 (project at mine)
Brief Summary	<p>2017-April-6 Dump truck operator was pinned underneath a set of dual tires on tri axel dump truck</p> <p>2017-April 10 The worker fell from a suspended ceiling</p>
NOTE: These entries are in ascending date order (i.e. 1st to 31st) not sector order. See Section 5 for additional entry details.	

April 2017 Critical Injuries (21)

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.

<p>By Sector</p>	<ul style="list-style-type: none"> • NECC - 1 • RESS - 6 • INDU - 3 • COMM -2 • INST - 1 • RESM - 2 • HYDR - 1 • SEWW - 1
<p>Brief Summary</p>	<ul style="list-style-type: none"> • Equipment operator made contact with live wires on the truck, this resulting in 2 workers being shocked and critically injured • Worker installing truss that wind caught, worker fell and broke ankle. • Worker fell from the second floor into open stairwell landing on his side onto a concrete foundation wall. Worker broke several ribs and a punctured lung • Worker fell through a skylight a distance of approximately 8 meters • Worker fell through drywall ceiling on to the display case and on to floor and fractured shoulder. • Wind caused the tent to fly and one worker was raised along with the tent. Worker hit the side of a building and fell approximately 30 foot. Suffered head injuries and broken arm • A piece of 2 x 4 fell and injured a worker's forearm. Worker sustained a fracture to forearm • Worker was striking and holding piece of plywood over a pipe. Plywood broke and struck workers' right wrist causing a hairline fracture. • Worker was standing on the forks of forklift fell and injured head • Horizontal steel beam fell on workers shoulder. Worker sustained a gash on chest, broken collar bone, broken arm • Worker slipped and fell into 9-10ft trench and shattered ankle • Worker was climbing up a ladder (over 10 ft. high) and the base of the ladder slipped back and the worker fell onto a grassy area and fractured arm • Worker injured when jack support fell over and struck worker cutting to the bone resulting in fracture • Worker fell off an eight foot ladder and suffered compound fracture • A piece of equipment fell injuring two workers, one worker was trapped and leg was crushed. The second worker injured was in shock with back injury. • Two workers fell from scaffolding onto mud and rock; both workers sustained head/neck/back trauma • Worker was putting up partition wall when the wall fell on worker. The worker sustained a compound fracture of the leg; • Worker hit in back of head with air ratchet and sustained loss of consciousness; laceration to left side of head

Section 5

Fatality & Critical Injury Year-to-Date Summaries*- Construction Sector

*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.

Fatalities Year-to-Date Summary as of February 24:

Total Year-to-Date Fatalities:

Note 1: Ages will be included when available.

Note 2: Reconciled data appears in bold
Central West

#	Date of Incident	Region	Sector	Occupation	Details (as reported to MOL)
1	January 16 2017	Central East	RESM Condominium project	Worker	Worker was cleaning a concrete mixing machine and was pulled inside, resulting in fatal injuries.
2	2017-Mar-08	Western	COMM	Worker	A masonry block wall collapsed on a worker on the 3rd floor of townhouse project
3	2017-Mar-27	Central East	RESM	Worker	Worker was unloading a concrete pre-cast panel from a truck when it fell on the worker.
4	2017-Mar-3	Eastern	RESS	Worker	Worker fell off the roof approximately 9 feet to deck and approximately another 9 feet to the ground. April 22 2017 Worker succumbed to injuries
5	2017-April-6	Northern	MINP (Project at a Mine)	Worker	Dump truck operator was pinned underneath a set of dual tires on his tri-axel dump truck
6	2017-April-10	Northern	N/A	Worker	The worker fell from a suspended ceiling.

Critical Injuries Year-to-Date Summary (January 1st to January 27th 2017): Total Year-to-Date Critical Injuries:

Note 1: Ages will be included when available.

Note 2: Reconciled data appears in bold

#	Date of Incident	Region	Sector	Occupation	Details (as reported to MOL)
1	04-Jan-17	Western	RESS	Worker	A worker cutting weather stripping off door with utility knife, cut himself in the arm and lost consciousness.
2	09-Jan-17	Central east	COMM	Worker	A worker was critically injured due to collapsed trench. The worker was fixing a leak in a pipe when the trench collapsed and a rock/frozen earth fell on the worker.
3	10-Jan-17	Central west	RESM	Worker	A worker sustained four fractures when operator of mini excavator ran over worker's foot.
4	10-Jan-2017	Eastern	RESS	Worker	A worker slipped and fell 25 ft. off upper roof of a single family home build resulting in a loss of consciousness, fractured back and leg.
5	16-Jan-17	Central East	RESM	Worker	A worker assisting a crane operator in lifting a load of plywood got his hands caught between the chains holding the load up and the load, which severed the index and middle fingers on his left hand.
6	19-Jan-17	Northern	COMM	Worker	Two workers were cutting concrete and one worker lost consciousness due to confirmed exposure to carbon monoxide.
7	25-Jan-17	Central west	RESS	Worker	Worker fell off step ladder and fractured wrist.
8	24-01-2017	Central West	RESS	Worker	Worker fell from 2nd level of scaffolding & sustained head injuries
9	25-01-2017	Central west	INDU	Worker	Worker lost consciousness falling backwards and hitting head on concrete. The worker was moving a mechanical unit into the building holding a strap and the strap broke. When the strap broke, the worker took several steps backwards, their hard hat fell off their head and the worker fell hitting their head on the concrete.
10	26-01-2017	Western	RESM	Worker	Drywaller fell from scaffolding - 10-12 feet and broke ankle.
11	27-01-2017	Central west	RESS	Worker	Worker hit by a truck on construction site and sustained multiple injuries.
13	04-02-2017	Central west	RESS	Worker	Worker lost balance on top step hit chest against 2x4 and sustained 3 fractures ribs, punctured lung and fractured wrist.
14	06-02-2017	Western	RESM	Worker	Worker on scaffold approximately 3-4 ft. high removing tarps when worker fell onto concrete pad in parking garage. Worker sustained head injury and fractures to both wrists.
15	06-02-2017	Western	INST	Worker	Worker was alone on a construction site performing electrical work on an out building in a park. Worker fell off top of the ladder (10 fee)Worker suffered fracture to arm

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16	08-02-2017	Central West	RESS	Worker	Worker slipped on ice and fell and lost consciousness at new construction residential site.
17	14-02-2017	Western	INST	Worker	Worker was setting up a concrete form and fell off the ladder and landed on his wrist. Worker suffered a fractured wrist, rib and cut to head.
18	15-02-2017	Central West	COMM	Worker	Worker doing roof renovations fell through to floor about 20 feet and sustained multiple injuries.
19	15-02-2017	Western	INDU	Worker	Worker performing electrical work on the ceiling roof level when he fell approximately 40ft and lost consciousness and significant amount of blood, suffered head trauma and injured left wrist. He was wearing a harness but was not clipped in.
20	16-02-2017	Central West	RESM	Worker	Worker walking backwards while unloading steel from a truck using a crane, missed a step and fell down resulting in fractured ankle.
21	20-02-2017	Western	INDU	Worker	Worker was using pry bar on platform that was 2 feet up when the bar slipped while exerting pressure causing the worker to fall and break arm.
22	21-02-2017	Central East	RESM	Worker	Worker was cutting concrete with a saw - CO2 levels emitted from machine resulted in loss of consciousness.
23	22-02-2017	Central West	EXC	Worker	Worker was exiting a trench via a ladder, he fell backwards off the ladder and into the trench, fell approximately 7-10 ft. and lost consciousness.
24	24-02-2017	Central East	RESM	Worker	Worker received injury to chest with nail gun
25	27-02-2017	Central West	RESM	Worker	Worker stepped on a piece of debris, sustained hairline fracture to left ankle
26	01-03-2017	Eastern	RAIL	Worker	Worker caught foot on a protruding re-bar and fell forward resulting in unconsciousness, herniated disc and face lacerations.
27	01-03-2017	Central east	COMM	Worker	Worker was Installing glass panel which fell on worker resulting in fractured right leg.
28	02-03-2017	Western	COMM	Worker	Worker was climbing a ladder and missed a rung and fell backwards. Worker was knocked unconscious.
29	02-03-2017	Central East	COMM	Worker	Beam fell and struck worker in the leg from the knee down and worker sustained a fracture to leg
30	03-03-2017	Central east	COMM	Worker	Worker fell from ladder sustained fracture to the right ankle.

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31	03-03-2017	Eastern	RESS	Worker	Worker fell off the ladder about 20 feet. Worker suffered broken arm and broke teeth.
32	04-03-2017	Eastern	HYDR	Worker	Worker was doing maintenance on excavator, caught foot in step and broke lower part of leg and bones in ankle.
33	06-03-2017	Central East	RESM	Worker	Worker stepped over a bundle of rebar and slipped due to ground being wet. Worker used his arm to brace his fall resulting in a fracture wrist.
34	06-03-2017	Western	RESS	Worker	Worker fell off front porch slab onto ground and sustained shattered wrist and two fractured vertebrae.
35	07-03-2017	Eastern	COMM	Worker	Worker slipped while a backhoe was moving and the bucket pinched the worker between the bucket and ground. Worker sustained broken foot and sprained ankle.
36	07-03-2017	Western	RESM	Worker	Worker was doing drywall work fell down form a scaffold fracturing his elbow.
37	08-03-2017	Western	RESS	Worker	Workers were framing on the second floor of a residential house and part of a pine tree broke landing on workers. A worker suffered broken rib, dislocated hip and crushed ankle.
38	08-03-2017	Western	ETTL	Worker	Worker slipped in mud twisted ankle and sustained fracture fibula of leg.
39	09-03-2017	Central West	RESM	Worker	Worker building a concrete form stepped down to another level and accidentally rolled his ankle resulting in a fractured ankle.
40	10-03-2017	Central West	SUBW	Worker	Worker fell while entering a bull dozer resulting in a fractured leg.
41	2017-03-11	Eastern	INDU	Worker	Worker fell approx. 53 inches hitting head on the side of a trough filled with water. Worker lost consciousness
42	2017-03-11	Western	INDU	Worker	Worker was attempting to rig a metal coil; it flipped over onto the worker and his legs became trapped. worker suffered multiple fractures to leg
43	16-03-2017	Central East	SEWW	Worker	Worker slipped and fell while servicing a crane. Sustained fracture to the knee.
44	17-03-2017	Central East	COMM	Worker	Worker fell 12 to 13 feet from scaffolding and lost consciousness and was bleeding from head.
45	17-03-2017	Central East	RESM	Worker	Worker was working on an elevator form and lost their balance falling 4 ft. into an elevator sump pit and sustained a fracture to arm.
46	18-03-2017	Eastern	RAIL	Worker	Worker was struck in the head by a rubber hose used for pouring concrete. Worker lost consciousness

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47	19-03-2017	Northern	BRID	Worker	Worker was on ladder (6.5 feet in the air) removing pipes off a truck when pipe slipped from position. Worker jumped off ladder and fractured their knee.
48	22-03-2017	Western	INDU	Worker	Worker had the bucket of a back hoe fall onto their leg, worker sustained a broken ankle.
49	2017-03-24	Western	SEWW	Worker	Public vehicle struck worker who lost consciousness.
50	27-03-2017	Northern	EXCA	Worker	Worker directing vehicle backing up at work site, slipped on a patch of ice and fell and sustaining fracture to leg.
51	27-03-2017	Central East	RESM	Worker	Worker attempting to access Baker style scaffold platform, when the platform gave way. Worker fell approximately 5 ft. sustaining fracture to arm.
52	01-04-2017	Northern	NECC	2 Workers	Equipment operator made contact with live wires on the truck, this resulting in 2 workers being shocked and critically injured
53	03-04-2017	Western	RESS	Worker	Worker Installing truss that wind caught, worker fell and broke ankle.
54	03-04-2017	Western	RESS	Worker	Worker fell from the second floor into open stairwell landing on his side onto a concrete foundation wall. Worker broke several ribs and a punctured lung
55	04-04-2017	Western	INDU	Worker	Worker fell through a skylight a distance of approximately 8 meters.
56	06-04-2017	Western	COMM	Worker	Worker fell through drywall ceiling on to the display case and on to floor and fractured shoulder.
57	07-04-2017	Central East	INST	Worker	Wind caused the tent to fly and one worker was raised along with the tent. Worker hit the side of a building and fell approximately 30 foot. Suffered head injuries and broken arm
58	10-04-2017	Central East	RESM	Worker	A piece of 2 x 4 fell and injured a worker's forearm. Worker sustained a fracture to forearm
59	11-04-2017	Central East	HYDR	Worker	Worker was striking and holding piece of plywood over a pipe. Plywood broke and struck workers' right wrist causing a hairline fracture.
60	17-04-2017	Western	INDU	Worker	Worker was standing on the forks of forklift fell and injured head
61	17-04-2017	Central East	RESS	Worker	Horizontal steel beam fell on workers shoulder. Worker sustained a gash on chest, broken collar bone, broken arm.
62	17-04-2017	Central East	SEWW	Worker	Worker slipped and fell into 9-10ft trench and shattered ankle.

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63	17-04-2017	Central West	RESS	Worker	Worker was climbing up a ladder (over 10 ft. high) and the base of the ladder slipped back and the worker fell onto a grassy area and fractured arm
64	19-04-2017	Eastern	COMM	Worker	Worker injured when jack support fell over and struck worker cutting to the bone resulting in fracture
65	20-04-2017	Eastern	RESS	Workers	Worker fell off an eight foot ladder and suffered compound fracture
66	26-04-2017	Central West	INDU	Workers	A piece of equipment fell injuring two workers, one worker was trapped and leg was crushed. The second worker injured was in shock with back injury.
67	26-04-2017	Central West	RESS	2 Workers	Two workers fell from scaffolding onto mud and rock; both workers sustained head/neck/back trauma
68	26-04-2017	Central West	RESM	Worker	Worker was putting up partition wall when the wall fell on worker. The worker sustained a compound fracture of the leg;
69	28-04-2017-	Central West	HYDR	Worker	Worker hit in back of head with air ratchet and sustained loss of consciousness; laceration to left side of head.