Reporting Month Statistics – Quick Overview

Reporting Month	Fatalities	Critical Injuries	Total
December 2015	1	12	13

Provincial Coordinators Comments

January 2016 PLMHSC Meeting

Provincial coordinator's comment:

As we start off the New Year, I am always optimistic that this will be the one year, or at least the beginning of a trend where no workers will die in construction.

Unfortunately past experience reminds me that this goal is challenging. This does however, not mean that we should give up or view construction related deaths and injuries as inevitable.

I believe there is no valid reason In Ontario (which is a world leader in safety) to continue to expect an average of 15 fatalities each year.

To help me understand why this is happening in the field I survey MOL inspectors and ask them for feedback on what they see are the key issues and trends and where MOL should focus enforcement efforts.

I will not provide the entire inspector feedback; however let me share a few key points

63.3% of inspectors said the number one issue in worker safety is lack of fall protection including the lack of training both in "Working at Heights", and under section 26.2(1) of the construction regulation.

Inspectors advised that there is a shortage of equipment operators that have formal training, especially on low rise residential projects.

Inspectors told me that there are employers that do not respect the safe approach limits for working around energized electrical conductors and that "near misses" with electrical contacts are downplayed by many employers.

Inspectors also advised me that there is a significant issue with "individuals" who work for cash, or piecework production which results in a workplace culture where the speed of getting things done is more important (at least of those individuals) than the safety of workers doing the work.

MOL inspectors told me that there are many issues with respect to unsafe trenching being constructed without slopes or using any kind of trench box or support system. Any worker entering an unsafe trench of this kind is risking immediate death.

Inspectors advised me on existing roadways that some employers are not preparing an adequate traffic protection plan, and when challenged by inspectors refer to Book 7. While book 7 provides guidance with respect to traffic control measures, the actual layout templates are not accepted by MOL as a traffic protection plan.

The risk of working in some construction sectors changes from time to time. Recent indications are that workers in Heavy Civil construction projects are more at risk than other sectors. This may be largely due to the dramatic increase in struck by injuries involving equipment over the last 5 to 10 years.

With respect to orders issued, the most commonly issued order remains personal protective equipment specifically a lack of protective headwear. The mandatory provision for protective headwear has been in place now for almost 30 years, this may indicate a troubling lack of supervisory control on projects.

Finally equipment maintenance should be much better, if I am driving my car and the brakes are erratic, or even if they are just squealing it becomes an immediate priority for me to get them fixed before I continue driving. It's been our observation on construction projects, that for some employers that brakes are something that they "work around" and the lack of maintenance can kill and seriously injure workers.

It is always with some frustration that I review the annual inspector survey results, especially with respect to falls, as falls from height continues to be the number one reason that workers are killed and critically injured.

This has to change, and let's work together this year to make sure that it does change. The past 25 years have shown remarkable improvements in Occupational Health & Safety on construction projects let us be unified in our approach to making it even better this year.

Michael Chappell Provincial Coordinator Construction Health and Safety Program Ontario Ministry of Labour

MOL Current Events

- New Noise Regulation (Dec 2015)
 http://www.labour.gov.on.ca/english/resources/notices.php#dec172015
- Amendments to Regulations Pertaining to Health and Safety Protections for Construction Workers (Nov 2015)
 - Construction Projects O. Reg. 213/91
 - Control of Exposure to Biological or Chemical Agents Regulation (Regulation 833)
 - Confined Spaces Regulation (O. Reg. 632/05).

http://www.labour.gov.on.ca/english/resources/notices.php#dec172015

- Joint Health and Safety Committees (Dec 2015) http://www.labour.gov.on.ca/english/hs/topics/certification.php
- Working at Heights Training (Dec 2015)
 http://www.labour.gov.on.ca/english/hs/topics/heights.php
- Blitz Results: Trenching Hazards (Dec 2015) http://www.labour.gov.on.ca/english/hs/sawo/blitzes/blitz_report71.php
- Ministry of Labour Recruitment (closing date 15 Jan 2016)
 http://www.labour.gov.on.ca/english/about/jobs/recruitment.php
- Ontario Taking Action To Protect Drill Rig Operators New Training and Safety Requirements To Improve Workplace Safety (Dec 2015)
 http://news.ontario.ca/mol/en/2015/12/ontario-taking-action-to-protect-drill-rig-operators.html?_ga=1.68248593.1085524359.1430853903
- Closing the Gender Wage Gap (Dec 2015) http://www.labour.gov.on.ca/english/about/gwg/consultation.php
- MOL Occupational Health and Safety in Ontario 2014-15 Annual Report (Nov 2015) http://www.labour.gov.on.ca/english/hs/pubs/report/index.php
- Ontario Nominates New WSIB President (Dec 2015)
 http://news.ontario.ca/mol/en/2015/12/ontario-nominates-new-wsib-president-1.html? ga=1.68248337.1085524359.1430853903
- Ontario Passes Legislation for Injured Workers, Broader Public Sector and Firefighters (Dec 2015)
 http://www.news.ontario.ca/mol/en/2015/12/ontario-passes-legislation-for-injured-workers-broader-public-sector-and-firefighters.html? ga=1.106555395.1085524359.1430853903
- MOL Alert: Temporary Aluminum Guard Rail Post Assembly (Nov 2015) http://www.labour.gov.on.ca/english/hs/pubs/alerts/c27.php
- MOL Alert: Unguarded Rotating Trolley Track Hoist Drums (Nov 2015) http://www.labour.gov.on.ca/english/hs/pubs/alerts/c26.php
- MOL Consultation Calendar (Nov 2015) http://www.labour.gov.on.ca/english/about/con_calendar.php
- What's New Dec 2015 issue # 67

http://www.labour.gov.on.ca/english/about/pubs/whatsnew/december2015.php

Case 1

Def #1

PANORAMIC PROPERTIES INC.

(1) Panoramic Properties Inc., 9582 Beaverdams road, Niagara Falls, Ontario, L2E 6S4, on or about September 3rd, 2014, at the City of Sudbury, in the North East region of the Province of Ontario, did commit the offence of failing, as a constructor, to ensure the measures and procedures prescribed by section 26.3(1) of Ontario Regulation 213/91, as amended, were carried out at a project located at Nesbitt Drive, Sudbury, Ontario, contrary to section 23(1)(a) of the Occupational Health and Safety Act, RSO 1990, c.O.1., as amended.

Facts in Support of Guilty Plea / Conviction or Reasons for Acquittal

- 1. The Defendant was contracted to add three apartment buildings (Buildings D, E, and F) to an existing building located at Nesbitt Drive, Sudbury, Ontario. The Defendant is listed as a "constructor" as defined by the *Occupational Health and Safety Act* and the work being performed was a "project" within the meaning of the *Act*.
- 2. The Notice of Project filed with the Ministry of Labour indicated that the Defendant employed approximately 1-5 workers.
- 3. On September 3, 2014, a worker employed by the Defendant with security duties, was conducting security checks in the three apartment buildings. While the worker was told not to go into Building D as a result of the construction progress of the noted building, the worker entered this building to conduct a security check. The worker fell through the entry opening into the building that was not guarded by any guardrails. The worker was unable to recall whether the fall took place in an open elevator shaft or open stairwell. The fall resulted in serious injuries including nine fractured ribs, a broken wrist, a punctured lung, and cuts and bruises.
- 4. On September 22, 2014, a Ministry of Labour Inspector conducted an investigation after having received a report of the incident. The Inspector determined that both the elevator shaft and stairwell were not guarded by guardrails and exposed workers to a fall hazard of more than 2.4 metres.
- 5. Therefore, the Defendant failed to ensure that the measures and procedures prescribed by section 26.3(1) of Ontario Regulation 213/91, were carried out at a workplace, contrary to section 23(1)(a) of the *Act*.

Sentencing Information

Date of Sentence: December 11, 2015

Sentence (per count): \$60,000

Case 2

<u>Def #1</u>: Sky Total Roofing Ltd.

Def #2: Young Soo Choi

1) Sky Total Roofing Ltd., 54 Foxhunt Drive, Woodbridge, ON., L4H 2K5, on or about the 24th day of September, 2008, in the City of Toronto, in the Toronto Region, in the Province of Ontario, did commit the offence of failing as an employer to take every precaution reasonable in the circumstances for the protection of a worker at a project located at Kenhar Drive, in the City of Toronto, Province of Ontario, contrary to Section 25(2)(h) of the Occupational Health and Safety Act R.S.O. 1990, c.O.1, as amended.

Particulars: Failed to take the reasonable precaution of providing adequate barriers or other protection for skylights on the roof of the project.

- 2) AND FURTHER THAT Sky Total Roofing Ltd., 54 Foxhunt Drive, Woodbridge, ON., L4H 2K5, on or about the 24th day of September, 2008, in the City of Toronto, in the Toronto Region, in the Province of Ontario, did commit the offence of failing as an employer to ensure that the measures and procedures prescribed by Section 22(1) of O. Reg. 213/91, as amended, were carried out at a project located at Kenhar Drive, in the City of Toronto, in the Province of Ontario, and thereby did commit an offence contrary to Section 25(1)(c) of the Occupational Health and Safety Act R.S.O. 1990, c.O.1, as amended.
- 3) AND FURTHER THAT Sky Total Roofing Ltd., 54 Foxhunt Drive, Woodbridge, ON., L4H 2K5, on or about the 24th day of September, 2008, in the City of Toronto, in the Toronto Region, in the Province of Ontario, did commit the offence of failing as an employer to ensure that the measures and procedures prescribed by Section 23(1) of O. Reg. 213/91, as amended, were carried out at a project located at Kenhar Drive, in the City of Toronto, in the Province of Ontario, and thereby did commit an offence contrary to Section 25(1)(c) of the Occupational Health and Safety Act R.S.O. 1990, c.O.1, as amended.

Def #2: Young Soo Choi

4) AND FURTHER THAT Young Soo Choi, 54 Foxhunt Drive, Woodbridge, ON., L4H 2K5, on or about the 24th day of September, 2008, in the City of Toronto, in the Toronto Region, in the Province of Ontario, did commit the offence of failing as a supervisor to take every precaution reasonable in the circumstances for the protection of a worker at a project located at Kenhar Drive, in the City of Toronto, Province of Ontario, contrary to Section 27(2)(c) of the Occupational Health and Safety Act R.S.O. 1990, c.O.1, as amended.

Particulars: Failed to take the reasonable precaution of providing adequate barriers or other protection for skylights on the roof of the project.

- 5) AND FURTHER THAT Young Soo Choi, 54 Foxhunt Drive, Woodbridge, ON., L4H 2K5, on or about the 24th day of September, 2008, in the City of Toronto, in the Toronto Region, in the Province of Ontario, did commit the offence of failing as a supervisor to ensure that a worker works in the manner and with the protective devices, measures and procedures prescribed by Section 22(1) of O. Reg. 213/91, as amended, at a project located at Kenhar Drive, in the City of Toronto, in the Province of Ontario, and thereby did commit an offence contrary to Section 27(1)(a) of the Occupational Health and Safety Act R.S.O. 1990, c.O.1, as amended.
- AND FURTHER THAT Young Soo Choi, 54 Foxhunt Drive, Woodbridge, ON., L4H 2K5, on or about the 24th day of September, 2008, in the City of Toronto, in the Toronto Region, in the Province of Ontario, did commit the offence of failing as a supervisor to ensure that a worker works in the manner and with the protective devices, measures and procedures prescribed by Section 23(1) of O. Reg. 213/91, as amended, at a project located at Kenhar Drive, in the City of Toronto, in the Province of Ontario, and thereby did commit an offence contrary to Section 27(1)(a) of the Occupational Health and Safety Act R.S.O. 1990, c.O.1, as amended.

Facts in Support Conviction:

A worker employed by the defendant Sky Total Roofing Ltd. was assisting co-workers with the movement of material situated on the roof of an industrial building, when he accidently stepped on a skylight. The force of the worker caused the skylight to break and the worker fell through the skylight to the ground below, sustaining fatal injuries. There were a total of 10 skylights situated on the roof of the building. There were no barriers or nor other protective measures in place around or over any of the skylights, so as to prevent a worker from falling through the skylight. In addition, at the time of the incident, none of the workers on the roof, including the deceased, were wearing any fall protection equipment.

<u>Sentencing Information</u>:

Date of Sentence: March 31, 2015 and November 19, 2015

Sentence (per count): \$6000 + VFS (Young Soo Choi)

\$70,000 + VFS (Sky Total Roofing)

Case 3

Defendant#1: 2414920 Ontario Ltd.

 2414920 Ontario Limited, 8 Acme Crescent, Etobicoke, Ontario, M9R 3B8, on or about the 27th day of October 2014, at the City of Niagara Falls, in the Central South Region, in the Province of Ontario, did commit the offence of failing, as a constructor, to ensure that the measures and procedures prescribed by section 26.3(2) of Ontario Regulation 213/91, as amended, were carried out at the project located on Montrose Road, Niagara Falls, Ontario, contrary to section 23(1)(a) of the Occupational Health and Safety Act, R.S.O. 1990, c. O.1., as amended.

Facts in Support of Guilty Plea / Conviction or Reasons for Acquittal:

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- 1. On or about October 27, 2014, a Ministry of Labour inspector was driving south on Montrose Road when he observed a worker laying blocks exposed to a fall hazard at the construction site of a new, semi-detached residential building located on Montrose Road, Niagara Falls, Ontario.
- 2. On or about October 27, 2014 the first floor of the building was framed and the fire separation block wall between the two units was being built.
- 3. Three workers employed by the Corporation were working at the site.
- 4. One worker was laying blocks approximately 5 feet above the second floor deck.

 The other two workers were on the second floor deck.
- 5. There were no guardrails installed on the second floor where the workers had access to the perimeter or an open side of the work surface. The lack of guardrails exposed the workers to fall hazards ranging from 9 feet 10 inches to 14 feet 10 inches.
- 6. There was a stairwell opening in the floor of both units. There was no guardrail or protective covering of this open work surface, which exposed the workers to another fall hazard.
- 7. Not all of the workers were wearing protective headwear.
- 8. Two of the workers were not trained in fall protection.

- 9. This project had been inspected previously and a stop work order had been issued for fall hazard contraventions, including missing guardrails and unprotected openings in work surfaces.
- 10. On or about October 27, 2014, the Corporation was also building another semidetached residence on Ash Street, Niagara Falls. This construction project had the same orders issued against it and had been stopped by the same Ministry of Labour inspector on September 8, 2014.
- 11. The Corporation, as a constructor, failed to ensure that, on a project undertaken by the constructor, the measures and procedures prescribed by the *Act* and the regulations were carried out on the project, specifically by failing to take precautions to prevent a worker from falling through an opening on a work surface by the use of a guardrail system or a protective covering, contrary to s.23(1)(a) of the *Act*.

Sentencing Information

Date of Sentence: November 30, 2015

Sentence (per count): \$12,500

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

	2015 1 st January – 31 December 2015	2014 1st January – 31 December 2014 comparison with same time period last year
Fatalities	16	20
Critical Injuries	140	134

^{*} 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: 1st - 31 December 2015 Monthly Summary Report

December 2015 Fatalities (1)

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.

Brief Summary NOTE: These entries are in ascending date order (i.e. 1st to 31st) not sector order. See Section 5 for additional entry details.	Worker fell 6- 6.5 feet from step ladder and suffered head injuries and internal bleeding , died from injuries Dec 25, 2015
By Sector	• INST

November 2015 Critical Injuries (12)

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	 4: Single Family Housing (RESS) 1: Institutional Building Construction (INST) 1: Highway and Road Construction (ROAD) 3: Commercial Building Construction (COMM) 2: Multiple Family Housing (RESM) 1: Subway (SUBW)
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Section 5

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

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: 1st January 2015 to 31th December 2015.

Total Year-to-Date Fatalities: 16

#	Date of Incident	Region	Sector	Age	Occupation	Details (as reported to MOL)
1	27-Mar-015	Central East	RESM	38	Worker	Worker (1 of 2) was on a mast climber when the equipment collapsed.
2	27-Mar-015	Central East	RESM	55	Worker	Worker (2 of 2) was on a mast climber when the equipment collapsed.
3	09-Apr-015	Eastern	RESS	49	Worker	Independent contractor fell from a ladder. Succumbed to his injuries July 21 2015.
4	21-Apr-015	Central West	COMM	40	Worker	A mobile crane tipped over causing a fatal injury to a worker on the ground.
5	23-Apr-015	Central East	COMM	41	Worker	Worker was removing formwork from the third level of a project and fell to the ground.
6	21-May-015	Central West	COMM	44	Worker	Worker was on a MEWP when it tipped over.
Classified as MVA	6-June-015	Northern	MVA	51	Worker	Driver of dump truck killed from roll-over after leaving roadway.
7	24-Jun-015	Central East	COMM	21	Worker	Worker sustained critical injuries during the installation of heavy machinery. IW succumbed to their injuries on June 30
8	28-July-015	Central West	RESS	44	Worker	Worker passed away at a project due to Heat Stroke.
9	27- Aug - 015	Western	COMM	26	Worker	Worker was working from an articulating boom work platform when they were crushed between handrail of the work platform and structural steel The fatality occurred outside in workplace yard.
10	28 – Aug- 015	Western	RESS	39	Worker	Worker fell from a house sustaining fractures to both his arms and trauma to his head. Worker succumbed to his injuries 04 – Sept 015.
11	02- Nov-015	Central West	ROAD	50	Worker	Pipe rolled crushing worker
12	10 – Nov- 015	Eastern	EXCA	59	Worker	Worker struck by pipe that rolled off a forklift causing head trauma
13	22-Nov-015	Central West	RESS	38	Worker	Worker fell from ladder succumb to critical head

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

						injuries on Nov 27, 2015
14	24 – Nov- 015	Central West	UTIL	24	Worker	Worker Electrocuted when vacuum excavation truck contacted energized overhead electrical conductor
15	24 – Nov- 015	Eastern	RESM	47	Worker	Worker working on a roof fell from a 3 storey building.
16	21-Dec-015	Central West	INST	40	Worker	Worker fell off step ladder, suffered head injuries and internal bleeding, died from injuries Dec 25, 2015

Critical Injuries Year-to-Date Summary: 1st January 2015 – 31th December 2015

Total Year-to-Date Critical Injuries: 140

Note: Reconciled data for the period from January - 2015 appears in bold

#	Date of Incident	Region	Sector	Occupation	Details (as reported to MOL)
1	08-Jan-015	Central	RESS	Worker	Worker was working in one of the finished homes where they were removing wood panels from the concrete wall using a crowbar. A piece of wood flew off and hit them in the chin. Lost consciousness.
2	12-Jan-015	Western	COMM	Worker	Worker fell off a ladder while preforming caulking work – broken leg.
3	13-Jan-015	Central	RESM	Worker	Worker was operating excavating machine, was doing work on the battery, the battery exploded - 2nd degree chemical burns to the face and loss vision in one eye.
4	17-Jan-15	Western	RESS	Worker	Worker fell 5' from scaffolding while placing sheeting on the roof - loss of consciousness, injury to wrist/arm.
5	19-Jan-015	Western	MARE	Worker	Worker was machining embedded rails, stepped up onto a scaffold without tying off and fell, breaking right arm and shoulder - fall was less than 8'.
6	19-Jan-015	Central	RESM	Worker	Worker installing stairs fell from first floor – loss of consciousness, head injury.
7	19-Jan-015	Western	RESS	Worker	Worker fell from the roof of a new residential building – fractured arm.
8	20-Jan-015	Central	INDU	Worker	Worker slipped while installing re-enforced steel at industrial plant construction project – fractured leg.
9	22-Jan-015	Western	RESM	Worker	A worker was laying bricks on the 4th floor, on a scaffold with missing pieces; they were straddling either side of the scaffold when they fell down to the 2nd floor – loss of consciousness.

10	28-Jan-015	Eastern	INDU	Worker	Worker was on site assisting with the construction crew. Another worker was moving structural beams with a zoom boom when one of the beams slipped off the fork and caught the bottom of the 1 st worker's leg. Broken leg.
11	29-Jan-015	Central	ROAD	Worker	Worker was operating an excavator, when they got off excavator and walked along the ground, they slipped, fell backwards and hit their head. Lost consciousness.
12	30-Jan-015	Central	NECC	Worker	Worker was installing a pipe when one of two hangers supporting the pipe failed. Pipe struck worker's arm. Fractured arm.
13	30-Jan-015	Eastern	COMM	Worker	Worker tripped while carrying a steel angle and fractured right arm.
14	02-Feb-015	Central	RESM	Worker	Worker was walking with material down the stairs at this site when they slipped and fell on concrete. Worker sustained a fractured knee.
15	03-Feb-015	Central	NECC	Worker	Worker fell approx. 8 ft. off a ladder while constructing scaffolding for a roofing project. Multiple injuries.
16	07-Feb-015	Western	INDU	Worker	Worker being dropped off for work stepped out of car slipped on ice fell onto shoulder sustaining a shoulder fracture.
17	17-Feb-015	Central	RESS	Worker	A guardrail, at the second floor level of a single family home under construction, failed after being pushed causing a worker to fall approx. 18 feet. Broken leg.
18	27-Feb-015	Eastern	NECC	Worker	Worker replacing a pane of glass during renovation of a building suffered a significant loss of blood when the glass broke.
19	02-Mar-015	Central	RESS	Worker	A worker installing a second sub-floor, lost their footing, fell 9-10' over the edge, fracturing an arm.
20	02-Mar-015	Central	CONY	Worker	A worker (site foreman) and co-workers were working alongside a small backhoe when it ran over the foreman's foot. Broken foot.
21	04-Mar-015	Central	RESS	Worker	A worker was removing concrete forming from a new home construction; fell off approx. 6" off a plank. Fractured leg.
22	05-Mar-015	Central	GRAD	Worker	A worker's arm entangled in a machine. Possible amputation.
23	10-Mar-015	Western	HYDR	Worker	Worker lost their footing while guiding a hydro pole into a hole. Fractured leg.
24	12-Mar-015	Central	RESM	Worker	Worker carrying a large piece of glass tripped on a heater cord; the glass slipped from their hand and cut their left arm. Blood loss.
25	13-Mar-015	Central	NECC	Worker	Worker's leg injured when a foundation form fell after disengaging from the boom truck.

26	19-Mar-015	Central	RESM	Worker	Worker was driving a bulldozer and tied a strap to a concrete slab to remove it from the area. The concrete slab broke and the worker in the back of the head and side of face. Blood loss.
27	20-Mar-015	Central	RESS	Worker	Worker fell from ladder. Broken leg.
28	23-Mar-015	Western	INDU	Worker	Worker was dry walling on scaffold. They fell approx. (4 to 5 feet). Broken wrist and elbow.
29	23-Mar-015	Eastern	COMM	Worker	Worker was working on roof and clipped off to come down the ladder and fell. Multiple injuries.
30	31-Mar-015	Western	ETTL	Worker	Worker was preparing a pole on the ground and a lug dislodged hitting the worker's head. Lost consciousness
31	06-Apr-015	Central	COMM	Worker	Worker fell approx. 25 ft. from a roof. Multiple injuries.
32	07-Apr-015	Northern	HYDR	Worker	Worker crushed leg after being pinned between the control panel of the rig and a rock.
33	07-Apr-015	Eastern	INST	Worker	Worker injured when the 6' scaffold slid out from under them and they fell to the ground. Multiple injuries.
34	09-Apr- 015	Western	RESS	Worker	Worker sustained a fracture to the lower left leg when the staircase they were working on inside a residential construction project collapsed.
35	11-Apr-015	Central	COMM	Worker	Worker was climbing a ladder to run electrical wires when he fell off. Lost consciousness.
36	21-Apr-015	Western	NECC	Worker	Worker suffered serious but non-life threatening injuries in a fall from inside the second floor to the first floor. Multiple injuries.
37	23-Apr-015	Central	TREN	Worker	Worker was welding a cap onto a sewer pipe in a trench. An explosion occurred due to an unknown cause, knocking the cap off and sending the worker (1 of 2) flying backwards. Lost consciousness.
38	23-Apr-015	Central	TREN	Worker	Worker was welding a cap onto a sewer pipe in a trench. An explosion occurred due to an unknown cause, knocking the cap off and sending the worker (2 of 2) flying backwards. Lost consciousness.
39	30-Apr-015	Central	RESS	Worker	Worker fell through a covered roof opening falling approx. 28 ft. Multiple injuries.
40	06-May-015	Western	RESS	Worker	Worker was framing a single family house when they fell from approximately 10 ft. Broken arm.
41	11-May-015	Western	RESS	Worker	A ladder was erected on top of scaffolding. Worker was performing work from the Ladder. The scaffold and ladder collapsed. Loss of consciousness.

42	15-May-015	Central	RESS	Worker	Worker fell from roof. Multiple injuries.
43	15-May-015	Western	INDU	Worker	Worker fell approx. 19 ft. Multiple injuries.
44	21-May-015	Central	tbd*	Worker	Sky Jack tipped over causing. Worker (1 of 2) sustained multiple injuries.
45	27-May-015	Western	INDU	Worker	Worker was taking apart scaffolding and one of the planks snapped causing them to fall 7 metres. Multiple injuries.
46	02- June - 015	Western	INDU	Worker	Worker fell while setting up swing stage at the top of a 43 story hotel. IW's fall was arrested by a fall arresting system worn by the IW. IW lost consciousness and suffered lacerations to head and arm.
47	03 – June -015	Western	RESS	Worker	Worker fell through the attic floor and landed on the stairs below. Sustained a broken arm.
48	03 - June- 015	Central	RESS	Worker	Worker fell off step ladder and received head injury and lost consciousness
49	05 - June- 015	Central	RESS	Worker	Worker fell from a 2nd storey roof while completing residential re-roofing work and sustained a broken left wrist.
50	05 - June- 015	Western	COMM	Worker	High rise under construction worker was assisting the heavy equipment operator to move some steel forms; a form (2ft wide) twisted and struck the worker in their right leg; fractured right leg
51	07 - June- 015	North	COMM	Worker	Worker was using a high pressure washer (7000 psi) when they slipped and sustained a life-threatening laceration to throat and chin.
52	09 - June- 015	Western	INDU	Worker	Workers were lifting rolls of steel tubes weighing approximately 2500 lbs. One tube rolled off the stack, crushing the worker's right leg.
53	11 - June-015	Eastern	RESM	Worker	New subdivision under construction, worker was cutting a pipe when the saw bounced back and hit them in the chest; substantial loss of blood.
54	23 - June- 015	Central	RESS	Workers	New house under construction, two workers were pouring concrete over a garage, the structure gave way and workers fell approx. 15 to 20 feet, lost consciousness.
55	01 – July - 015	West	RESM	Worker	Worker fell approximately 6 feet from a ladder and suffered a critical injury to arm.
56	03 - July- 015	West	RESS	Worker	Roofer working on a residential home fell off roof and suffered critical injuries.
57	06 – July- 015	Central	COMM	Worker	A worker was struck by a steel pipe during pressure testing. Worker sustained a broken left femur.

58	14 – July - 015	West	RESS	Worker	Worker was putting on front facia off a ladder, worker fell through approx. 23 feet.
59	14 – July- 015	North	COMM	Worker	Worker was standing on scaffolding approx. 7 to 8 feet off the ground. Worker fell backwards and landed on their head and lost consciousness.
60	15 - July- 015	Central	RESS	Worker	IW fell from a makeshift work platform 2.4 m high and suffered a concussion, bruising and loss of consciousness. Worker was on the second floor of framed house going up to the roof. Worker fell back down to the second floor. Worker was not wearing a harness and was not tied off
61	15 – July- 015	Central	RESM	Worker	Worker slipped and suffered a fractured left arm.
62	16 – July- 015	Central	СОММ	Worker	Workers were at a two-level parking garage conducting concrete restoration. Injured worker was on second level using jack-hammer and worker fell through (approx. 20 ft.) from second level to first level. Worker fell approximately 12 feet while chipping out concrete on the upper level of the parking area
63	17 – July- 015	West	EXCA	Worker	Worker was cutting large conduit with a cut off saw. The worker lost their footing and the saw cut a large portion of their left forearm. There was a significant loss of blood and loss of consciousness.
64	21 - July- 015	East	RESS	Worker	Worker was coming down the roof and fell off the roof and sustained a broken left leg.
65	23 – July- 015	Central	COMM	Worker	Hand tool fell from high-rise balcony, worker at ground level was struck on the head and lost consciousness.
66	23 – July- 015	Central	RESS	Worker	An excavator ran over a worker's left leg during the demolition of a bungalow.
67	28 - July- 015	East	COMM	Workers (1 of 3)	3 workers were removing a floor which caused a 10' x 6' steel framed automatic door to come loose and fall on the workers. One worker sustained injuries to their head and neck. A second worker sustained a possible broken hip. A third worker sustained minor injuries.
68	28 – July- 015	East	СОММ	Worker (2 of 3)	3 workers were removing a floor which caused a 10' x 6' steel framed automatic door to come loose and fall on the workers. One worker sustained injuries to their head and neck. A second worker sustained a possible broken hip. A third worker sustained minor injuries.
69	28 – July- 015	East	COMM	Worker (3 of 3)	3 workers were removing a floor which caused a 10' x 6' steel framed automatic door to come loose and fall on the workers. One worker sustained injuries to their head and neck. A second worker sustained a possible broken hip. A third worker sustained minor injuries.

70	28 – July- 015	Central	COMM	Worker	IW struck by Bobcat with rubber tracks. IW sustained broken right lower leg & foot.
71	28 – July- 015	East	COMM	Worker	A hoist on the roof was used to load roofing materials. The roofing materials on the roof tipped off the roof and landed on a worker standing below.
72	28 – July- 015	East	HYDR	Worker	A worker being transported in a 'side by side', sustained a broken leg when the vehicle tipped in a rut. Leg had extended out of the vehicle in the tip over.
73	30 – July- 015	Central	COMM	Worker	While doing building renovations workers cutting a hole in the floor and a worker was standing on the piece of flooring that was being cut out and fell through to the1st floor. The worker became unconscious.
74	04 – Aug- 015	Western	ETTL	Worker	Worker at wind turbine site was putting up temporary fencing when they tripped, fell and broke leg.
75	04 – Aug- 015	Eastern	RESS	Worker	Worker fell off a ladder, approx. 9.5 -worker fell on their head and cannot move legs or arms.
76	07- Aug- 015	Eastern	RESS	Worker	Worker doing eaves trough work on new home build fell approx. 8 ft. from 2nd storey roof (3 storey home) and landed on stair set leading to basement. Lost consciousness. No harness on worker.
77	10 – Aug- 015	Western	RESS	Worker	Worker was packing up for the day and was removing the siding equipment from side of new build home. The worker was carrying a long aluminum section of siding and when walking through a muddy area, due to rain, they fell and the aluminum struck the Hydro line. There was sparking witnessed from the Hydro line. Worker is suspected to have been electrocuted. The worker was VSA at the scene.
78	10 – Aug- 015	Central West	INDU	Worker	Worker fell 6m from barn construction project. IW sustained life threatening injuries.
79	14 – Aug- 015	Central West	SEWW	Worker	Construction company is performing tunnelling work. There is approximately 400 m tunnel with train system. There are two tracks and three trains. Material that has been dug out is removed via train. One train operator on each train. Two trains collided in the tunnel. One of the operators is the injured worker. Worker lost consciousness.
80	17 – Aug- 015	Western	RESS	Worker	Worker fell off a 18-20 foot high roof, not wearing fall arrest. Worker landed on a staircase that leads down to the basement. Fracture to worker's leg and jaw.
81	17 – Aug- 015	Eastern	GRAD	Worker	Backhoe swung around and accidentally hit a worker. The worker lost consciousness suffered cuts to the head and back.
82	17 – Aug- 015	Eastern	INST	Worker	Subcontracted Electrician fell from a 6 ft. ladder and

					broke their left leg.
83	18 – Aug- 015	North	ROAD	Worker	Workers were surface treating/ chip sealing on a secondary road using a rubber-tired packer. The operator lost control and the machine overturned. The operator suffered an open fracture to their leg and lacerations to their face.
84	19 – Aug- 015	Eastern	RESS	Worker	Worker was installing some stairs and slipped on a wet spot fell into a hole. Worker fell head first and lost consciousness. Back injury, lost tooth and gash on head.
85	20 – Aug- 015	Central East	COMM	Worker	A worker fell from a ladder while installing an electrical conduit and suffered a fracture to his arm.
86	20 – Aug- 015	Central	ROAD	Worker	Worker was part of crew picking lane closure up finished work for shift, and they were sitting on the back of cube van that picks up barrels, and they backed into crash truck which was stationary. Worker was pinned between two hand rails when lift gate came up IW fractured leg bone, hip, and pelvis.
87	20 – Aug- 015	Central East	INST	Worker	During an installation of an air compressor, a pressurized component of the system flew off and struck the worker, resulting in critical head and other injuries.
88	20 – Aug- 015	Western	COMM	Worker	An excavator was doing work for a business. As it drove across the lawn, something flew from the machine or track and imbedded into the chest of the co-worker. Their heart stopped; loss consciousness.
89	21 – Aug- 015	Western	tbd*	Worker	Worker fell approximately 40 feet from trusses. He sustained a broken femur and head lacerations.
90	24 – Aug- 015	Central West	RESM	Worker	Worker fell off a scaffold. IW lost consciousness.
91	25 – Aug- 015	Western	tbd*	Worker	Worker suffered a critical injury to his leg while working in a man basket.
92	29 – Aug- 015	Western	RESS	Worker	Male worker fell off roof, was dangling from harness tethered to a roof of home under construction. Broken leg.
93	29 – Aug- 015	Western	RESS	Worker	Worker fell off roof (approx. 12 – 15 ft). Broken leg.
94	01 – Sept- 015	Eastern	ROAD	Worker	Worker was assisting with traffic control for drilling. The temperature on site was 30 to 33 degrees Celsius. The worker experienced nausea and vomiting and then suffered a loss of consciousness.
95	08 – Sept- 015	Central West	COMM	Worker	Worker fell 4.2 m off ladder. Sustained broken hip * femur.

96	10 – Sept- 015	Central West	PAVE	Worker	Worker stepped out of truck, shut door, fell backwards, sustained loss of consciousness.
97	10 – Sept- 015	Western	RESM	Worker	Worker fell through an opening on a construction site. Fracture leg.
98	11 – Sept- 015	Eastern	INST	Worker	A bundle of joists was being lifted, swung, and pinned a worker between the bundle in the air and a second bundle on the ground. The work was being done at the Hawkesbury Hospital. A co-worker took the injured worker to the emergency and they established that the worker has a fractured right forearm.
99	16 – Sept- 015	Central East	RESS	Worker	Worker suffered broken right leg when mini excavator he was operating tipped over.
100	22 – Sept- 015	Central West	NECC	Worker	While re-roofing a townhouse, the worker fell through a skylight. Sustained fractured leg.
101	22 – Sept- 015	Eastern	GRAD	Worker	Worker was in process of pouring out soil; Uneven load. Truck started to flip. Worker was thrown from the cab. Loss of consciousness.
102	24 – Sept- 015	Eastern	NECC	Worker	Worker is said to have fallen from ladder approximately 13 feet. Leg fracture head injury.
103	25 – Sept- 015	Central East	PAVE	Worker	Worker struck by the reversing a Skid Steer and sustained internal injuries and fractures to leg, face and pelvis.
104	25 – Sept- 015	Eastern	PAVE	Worker	Trench walls collapsed on worker. Possible broken leg.
105	28 – Sept- 015	Central West	NECC	Worker	Worker was working on a machine and unsecured hood came down resulting in broken left forearm.
106	26-Oct-2015	Eastern	COMM	Worker	Roofer fell off the roof, Worker has a compound fracture to his right leg, and an injury to his right thumb. Worker fell from the 3 storey home, about 15-20m.
107	25-Oct-2015	Central West	ROAD	Worker	While cleaning bucket of dump truck, a portion of asphalt material fell on worker's leg. Worker sustained fracture to left lower leg.
108	22-Oct-2015	Western	INDU	Worker	Worker fell off of a man-lift approximately 20 ft. Worker has broken ribs
109	22-Oct-2015	Western	COMM	Worker	Worker fell through a roof opening approximately 20 feet to the ground. Worker has a broken right arm.
110	14-Oct-2015	Western	INDU	Worker	Worker walked away from the rigging outside the building when he tripped and fell. He suffered a broken right fibula.

111	14-Oct-2015	Central East	UTTL	Worker	Worker entered the trench by jumping in instead of using the ladder. His shirt got stuck on the trench box and he injured his right shoulder.
112	13-Oct-2015	Western	RESS	Worker	Worker fell from 12 feet from residential home was harnessed and strapped in on decent ladder started going sideways sunk into the grass/ladder shifted. Worker sustained a broken knee cap \
113	09-Oct-2015	Western	INDU	Worker	Worker was on a 30-40 foot grain bin. The worker was hooked into a vent and something fell onto the vent which made a piece fall. Consequently, the worker fell 30-40 feet onto cement. Worker has head injuries.
114	06-Oct-2015	Central West	NECC	Worker	Worker fell off roof, injuries not specified
115	05-Oct-2015	Eastern	INDU	Worker	Worker was rolling a piece of thresher screen when he slipped and fell back and hit his right arm. Worker has suffered a fracture to his right arm.
116	23-Oct-2015	Central West	COMM	Worker	October 23 2015 Central West. Worker fell through the roof no fall protection was used, Landed on head, fell approx. 20 feet on to concrete.
117	25-Oct-2015	Central West	ROAD	Worker	Asphalt fell from a dump truck breaking workers leg
118	02-Nov-2015	Central West	SEWW	Worker	Worker fell 15-20 feet when he lost his footing in a man-way in a excavation
119	03-Nov-2015	Northern	COMM	Worker	Worker standing beside trench when ground collapsed, worker fell into trench breaking leg.
120	04-Nov-2015	Central West	RESS	Worker	Worker tripped over wall brace- broken arm
121	05-Nov-2015	Central East	RESM	Worker	Worker fell while climbing down scaffold – broken arm
122	07-Nov-2015	Western	RESS	Worker	Worker fell from roof, landed on fence below. Fractured leg and head injuries
123	09-Nov-2015	Central West	RESS	Worker	Worker struck by reversing vehicle. Broken Arm and fractured ribs
124	10-Nov-2015	Eastern	INST	Worker	Worker broke right leg while stepping off a ladder
125	11-Nov-2015	Western	RESS	Worker	Worker on second floor fell to basement when stairs gave way. Loss of consciousness.
126	20-Nov-2015	Eastern	RESS	Worker	Worker walked under a load when strap broke. Worker received serious head injuries.

127	25-Nov-2015	Central East	RESS	Worker	Roofer fell 25 feet from roof – broken arm
128	30-Nov-2015	Western	RESM	Worker	Worker fell from scaffold
129	3-Dec-2015	Central East	SUBW	Worker	Worker tripped and fell, broken arm
130	7-Dec-2015	Central West	COMM	Worker	Worker fell 30 feet, severe head injuries
131	7-Dec-2015	Eastern	RESS	Worker	Worker fell 25 feet from roof, loss consciousness
132	10-Dec-2015	Western	RESM	Worker	Worker loss consciousness while working in parking garage, CO poisoning
133	11-Dec-2015	Central West	ROAD	Worker	Worker struck by vehicle, severed both legs
134	11-Dec-2015	Western	RESS	Worker	Worker shingling a roof, fell, loss consciousness
135	12-Dec-2015	Western	INST	Worker	Worker tripped and fell – broken arm
136	16-Dec-2015	Central West	COMM	Worker	Plywood leaning against a column fell on worker - loss of consciousness and fractured pelvis
137	19-Dec-2015	Eastern	COMM	Worker	Worker fell off step ladder – loss of consciousness
138	24-Dec-2015	Central West	RESS	Worker	1 of 2 workers – worker fell of roof – 2 broken legs
139	24-Dec-2015	Central West	RESS	Worker	2 of 2 workers – worker fell of roof – 1 broken leg
140	31-Dec-2015	Western	RESS	Worker	Worker fell of roof – broken leg

*tbd: to be determined

Sector Definitions for Reporting Month

COMM: Commercial Building Construction

EXCA: Excavation

MOL Report to PLMHSC – Construction Sector – January 2016 Meeting

GRAD: Grading

INST: Institutional Building Construction

NECC: Not Elsewhere Captured – Construction

PAVE: Asphalt Paving

RESM: Multiple Residential

RESS: Single Family Housing

SEWW: Sewer and Watermain

ROAD: Highway & Road Construction

UTIL: Utilities