

Report for the Labour-Management Network, April 2022

Reporting Month Statistics

Reporting Month	Fatalities	Critical Injuries	Total
February 1 - 28, 2022	1	24	25

Reporting Month	Fatalities	Critical Injuries	Total
February 1 - 28, 2021	1	21	22

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

Injury Type	2022	2021
	January 1 – February 28	January 1 – February 28
Fatal	3	3
Critical	50	48

Disclaimer: This information has been prepared to assist workplace parties in understanding their rights and duties under the Occupational Health and Safety Act (OHSA) and its regulations. This information does not constitute legal advice. To determine your rights and duties under the OHSA, please contact your legal counsel or refer to the legislation.

Section 1 – Senior Manager’s Comment

With the loosening of restrictions around COVID-19 the province is cautiously moving towards a state of “normal” operations. With that we are launching our proactive initiative schedule for 2022. Most of the proposed initiatives are being carried over from 2020’s Safe at Work Ontario consultations with the exception of the Building Opportunities in the Skilled Trades initiative. For each initiative we will focus on the topic of the particular initiative, but we will also pay special attention to the supervision as it relates to each of the initiatives and task at hand.

Initiative 1: **Struck-by, Motor Vehicles and Mobile Equipment.**

This initiative will focus on competent and/or qualified operators, the safe use of the equipment and safe rigging practices. We will also check for any applicable motive power certificates of qualification.

Education and Outreach Phase: April 1, 2022 – June 30, 2022

Inspection phase: May 1, 2022 – June 30, 2022

Initiative 2: **Compulsory Electrical Trades under BOSTA**

This initiative will focus on the enforcement of the 2 compulsory electrical trades on construction projects; Electrician Construction and Maintenance (309A) and Electrician Domestic and Rural (309C)

Education and Outreach Phase: June 1, 2022 – August 5, 2022

Inspection Phase: July 4, 2022 – August 5, 2022

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Initiative 3: **Excavations and Utility Contacts**

This initiative will focus on cave-in prevention, precautions concerning underground services and safe limits of approach to energized overhead electrical conductors.

Education and Outreach Phase: Sept 5, 2022 – Nov 4, 2022

Inspection Phase: Oct 3, 2022 – Nov 4, 2022

Initiative 4: **Occupational Disease**

This initiative will focus on asbestos reporting, compliance with the Asbestos Worker Registry and safe work practices

Education and Outreach Phase: Oct 3, 2022 – Dec 30, 2022

Inspection Phase: Oct 31, 2022 – Dec 30, 2022

Sincerely, Brian Barron

Senior Manager

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Section 2 – What's New

[Ontario Offering Free Training and Paid Apprenticeships for Electricians](#)

The Ontario government is working for workers by investing more than \$13 million to provide free training and paid electricians' apprenticeships for more than 2,500 people across the province who are unemployed or looking to earn bigger paychecks. With over \$2 billion in infrastructure projects on the horizon, Ontario faces a shortage of electricians and other skilled trades workers. This investment will help the province deliver critical hospitals, schools, and roads on time and on budget.

[Learn more](#)

[Ontario Removing Barriers for Out-of-Province Skilled Workers](#)

The Ontario government has introduced changes that would help workers in over 30 in-demand professions move here with their families while continuing their careers. The changes, if passed, would tackle Ontario's historic labour shortage – the largest in a generation – by ensuring out-of-province workers can register in their regulated profession or trade within 30 days.

[Learn more](#)

[Ontario Mandating Naloxone Kits in High-Risk Workplaces](#)

The Ontario government has introduced legislation to protect workers on the job and save lives. If passed, the [Working for Workers Act, 2022 \(Working for Workers Act 2\)](#), will require workplaces that are at risk of a worker opioid overdose to have naloxone kits. The legislation would also introduce the highest fines in Canada for companies that fail to follow workplace health and safety laws.

[Learn more](#)

For more what's **new** – Ministry of Labour articles, see: [What's New!](#)

Section 3 – Court Bulletins

Workplace Fatality Results in \$60,000 Fine for Braeside Company

Convicted: 2341134 ThermoEnergy Structures Inc., 980 Stevenson Drive, Braeside, Ontario.

Location of Workplace: 3346 Stirling Marmora Road, Stirling-Rawdon, Ontario.

Description of Offence: A worker performing work for ThermoEnergy Structures Inc. suffered a fatality resulting from the use of a bucket truck. ThermoEnergy Structures Inc. failed, as a constructor, to ensure that the measures and procedures prescribed by O. Reg. 213/91, made under the **Occupational Health and Safety Act**, were carried out at the project.

Date of Offence: August 7, 2019.

Date of Conviction: February 28, 2022.

Penalty Imposed:

- Following a guilty plea in provincial offences court in Belleville, ThermoEnergy Structures Inc. was fined \$60,000 by Justice of the Peace Goffin-Boyd.

Background:

- On August 7, 2019, a contractor employed by ThermoEnergy Structures Inc. was assisting in the assembly and erection of an industrial type/style barn.
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- This involved working from the bucket of a bucket truck.
- While assisting in the erection and assembly operations from the interior of the structure under construction, the worker fell from the bucket to the ground sustaining critical injuries.
- The worker was taken to a nearby hospital where they were admitted to the ICU.
- On August 21, 2019, the worker was pronounced dead from complications resulting from their injuries.
- An investigation by the Ministry of Labour, Training and Skills Development determined that the worker was not wearing fall protection at the time of the fall.
- Accordingly, the constructor failed to ensure that the measures and procedures prescribed by s. 148(1)(e) were carried out at the project, contrary to s. 23(1)(a) of the Occupational Health and Safety Act, R.S.O 1990, c.O.1 as amended.

Court Bulletins can be found here: <https://news.ontario.ca/en>

Section 4 – Enforcement Trends

In **February 2022**, MLTSD Construction Inspectors responded to **298 events*** throughout the province. Year-to-date **629 events** have been reported to the MLTSD.

In **February 2022**, those inspectors issued **466 Stop Work Orders****. Of those, 372 were issued during a pro-active inspection and 94 were issued during an investigation stemming from an event. Year to date, **931** stop-work orders have been issued during **3,437** field visits



*Events consist of complaints, work refusals, critical injury, fatality, an occurrence, or injury as prescribed

**A stop work order is issued by an inspector where a hazardous condition to workers is presently observed

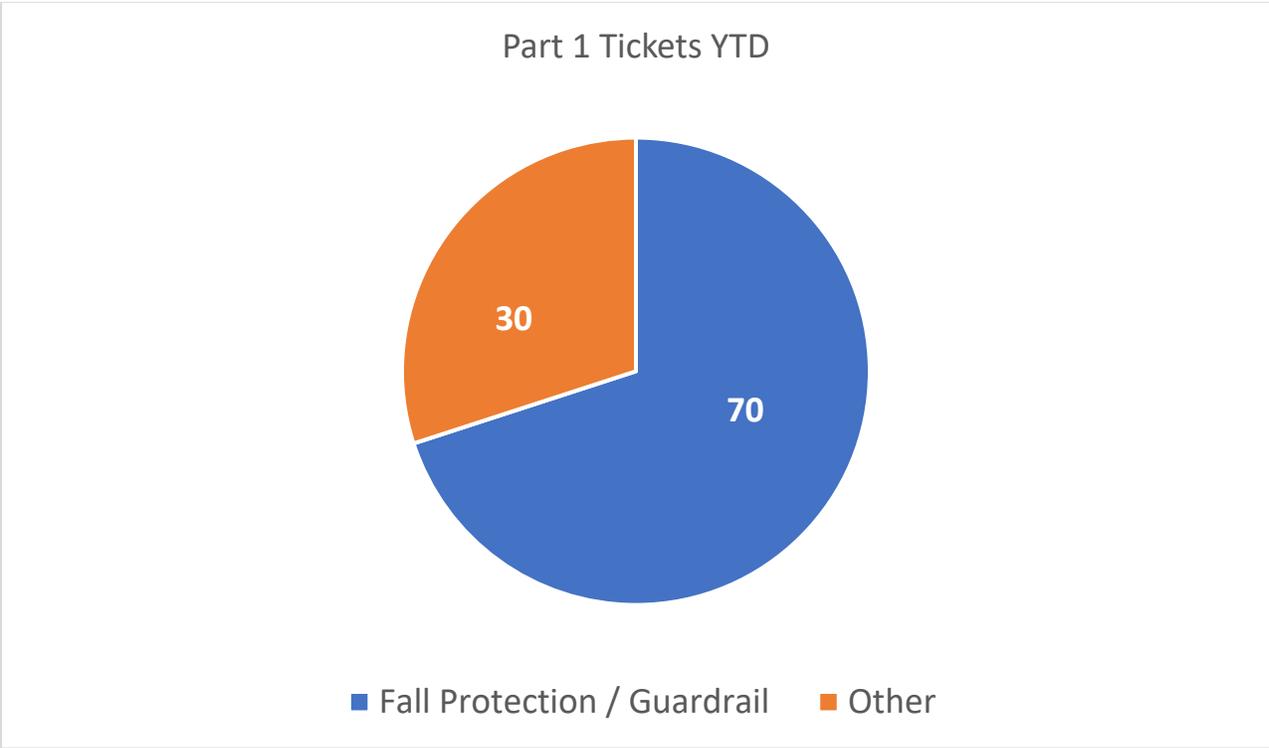
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In **February 2022**, **66%** of all Part 1 tickets issued by MLTSD Construction Inspectors were in relation to either a **lack of fall protection equipment** being used, or a **lack of a guardrail system** being installed.

Year-to-date **70%** of all Part 1 Tickets issued by construction inspectors have been for these same fall hazard related contraventions.



Other contraventions where Part 1 Tickets were issued include all other regulations within O. Reg 213/91

Section 5 – Critical Injuries

Critical Injuries

Year-to-Date Overview and Comparison - Construction Sector

Injury Type	2022 February	2022 January 1 – February 28
Critical	24	50

Injury Type	2021 February	2021 January 1 – February 28
Critical	21	48

NOTE: These figures represent preliminary data and are not to be considered official statistics from the Ministry of Labour, Training and Skills Development. 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, Training and Skills Development. 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 occurred at the workplace

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TOTAL 2022 CRITICALS	RESS	INST	RESM	INDU	ROAD	COMM	NECC	RAIL	ETTL	HYDR	SEWW	BRID	TELE	PIPE	CAIS	TOTAL
Falls from Heights	3	0	0	1	0	0	0	0	0	0	1	0	0	0	0	5
Falls From Equipment	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
Falls from Ladders	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	4
Same level slips and trips	6	0	6	3	1	2	1	0	1	1	0	1	1	0	1	24
Struck by equipment	1	0	0	1	0	2	0	1	0	0	0	0	0	0	0	5
Struck by material	2	0	1	0	0	2	0	0	0	0	0	0	0	1	0	5
collapse of structure	1	0	1	0	0	1	0	0	0	1	0	0	0	0	0	4
Electrical Contact	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Excavation Collapse	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other, including multiple factors, i.e. fall resulting from scaffold being struck by equipment.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	15	0	10	6	1	9	1	1	1	2	1	1	1	1	1	50

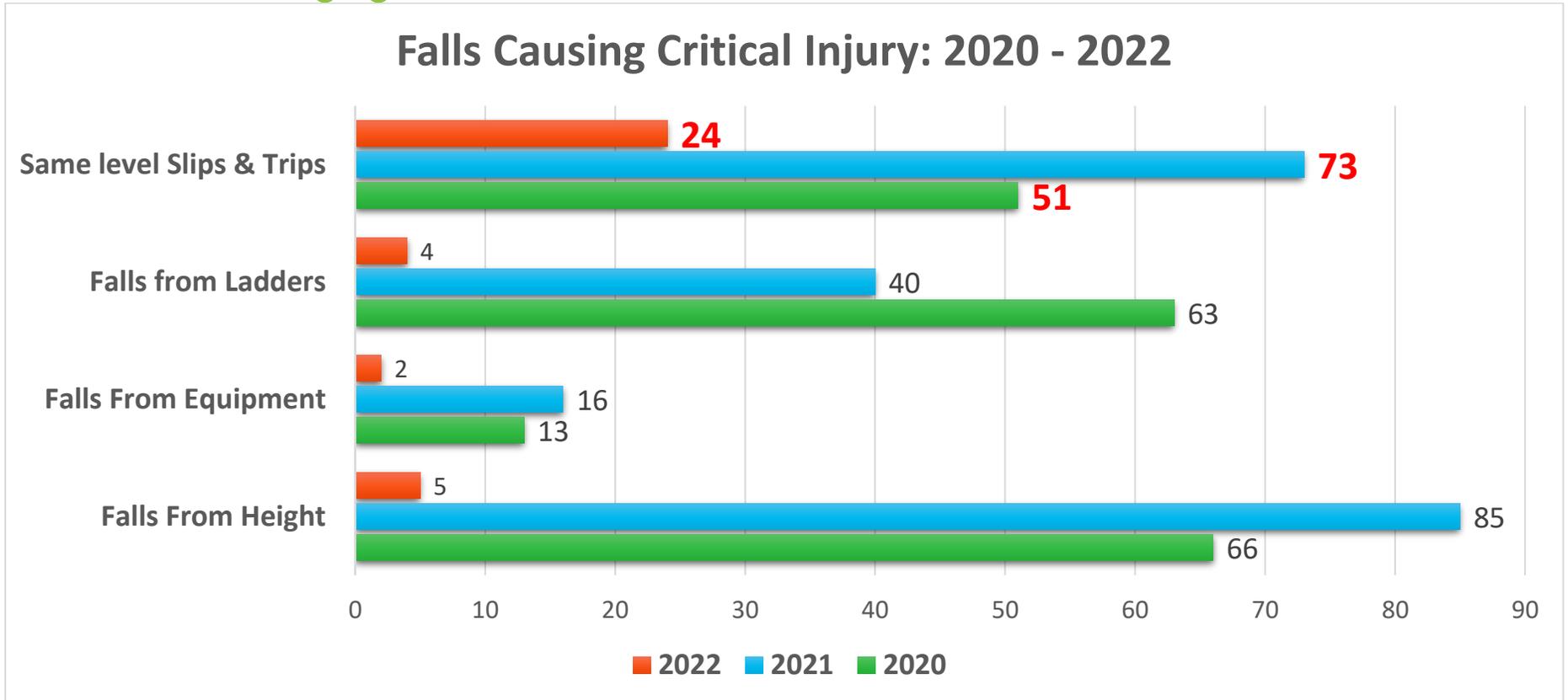
Total Year-to-Date Critical Injuries 2022 (50)

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A Focus on Falls: Emerging Trends

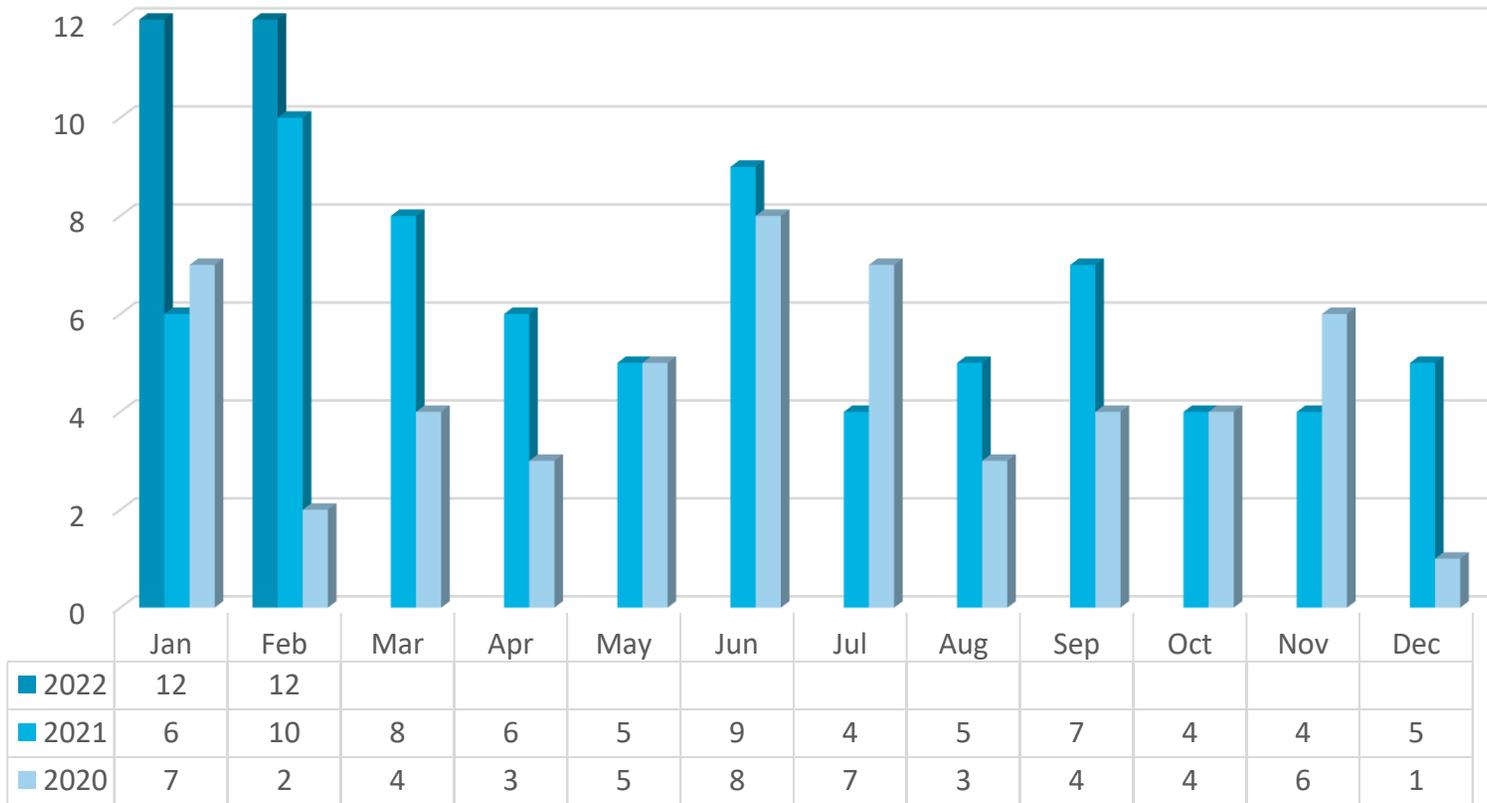


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Same Level Slips & Trips: 2020 through 2022



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Critical Injuries Totals: February 1 - 28, 2022 (24)

	Date of Incident	Municipality	Sector	Occupation	Age	Details (As reported to MOL)	Reported Cause
1	1	Dubreuilville	INDU			Worker slipped and fell while walking at project causing fracture to elbow	FALL
2	1	Hamilton	TELE			Worker slipped and fell in mud when covering an excavation. Fracture to leg	FALL
3	2	York	RESM			Worker slipped and fell on icy conditions causing loss of consciousness	FALL
4	4	Etobicoke	RESM			Worker critically injured after fall from ladder (approx. 7-8 ft)	FALL
5	4	Toronto	RESM			Worker fractured wrist after tripping and falling at project	FALL
6	4	London	INDU			Worker fractured ankle after tripping over loose materials at project	FALL

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	Date of Incident	Municipality	Sector	Occupation	Age	Details (As reported to MOL)	Reported Cause
7	7	Nairn and Hyman	ROAD			Worker slipped and fell due to icy conditions on project fracturing leg	FALL
8	8	Plympton-Wyoming	RESS			Worker fell from roof when attempting to transfer to ladder causing critical injuries	FALL
9	9	Fort Erie	RESS			Worker critically injured after fall from roof	FALL
10	10	Kitchener	RESM			Worker struck by form work when being relocated. Fracture to ankle	STRUCK BY
11	10	Wubdsir	CAIS			Worker fractured leg after slip and fall due to icy conditions	FALL
12	11	Bowmanville	RESS			Worker fractured ankle after slip and fall due to icy conditions	FALL
13	11	Etobicoke	COMM			Worker fractured arm after fall from mobile elevating work platform	FALL

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	Date of Incident	Municipality	Sector	Occupation	Age	Details (As reported to MOL)	Reported Cause
14	15	Comber	INDU			Worker critically injured after fall from greenhouse.	FALL
15	15	Toronto	RESM			Worker suffered fracture to foot after fall from ladder	FALL
16	16	Exeter	COMM			Worker suffered fracture to leg after being struck by materials while attempting to move them	STRUCK BY
17	16	Toronto	RESS			Worker was critically injured when a framed wall fell over onto the worker	STRUCK BY
18	18	Kitchener	RESS			Worker fell from an access ramp into a new house being built. Fracture to foot resulted	FALL
19	18	Markham	RESS			Worker severed three digits while using a power saw to install hardwood flooring	STRUCK BY

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	Date of Incident	Municipality	Sector	Occupation	Age	Details (As reported to MOL)	Reported Cause
20	20	Fauquier-Strickland	RAIL			Worker struck by equipment being hoisted into place causing fracture to leg	STRUCK BY
21	20	Thunder Bay	ETTL			Worker suffered multiple fractures after slip and fall due to icy conditions	FALL
22	22	Etobicoke	INDU			Worker was struck by equipment they were working on, causing critical injury	STRUCK BY
23	23	Midland	RESS			Worker suffered loss of consciousness after fall from ladder that slipped out from under them	FALL
24	24	Vaughan	RESS			Worker slipped and fell on icy stairs at project causing fracture to ankle	FALL

Section 6 – Fatal Injuries

Fatal Injuries

Year-to-Date Overview and Comparison - Construction Sector

Injury Type	2022 February	2022 January 1 – February 28
Fatal	1	3

Injury Type	2021 February	2021 January 1 – February 28
Fatal	1	3

Monthly Summary Report – Fatal February 1 - 28, 2022 – (3)

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Total Year-to-Date Fatal Injuries 2022 (3)

TOTAL 2022 FATALS	RESS	INDU	NECC	TOTAL
Falls from Heights	0	1	0	1
Falls From Equipment	0	0	0	0
Falls from Ladders	0	0	0	0
Same level slips and trips	0	0	0	0
Struck by equipment	0	0	1	1
Struck by material	0	0	0	0
collapse of structure	0	0	0	0
Electrical Contact	0	0	0	0
Excavation Collapse	0	0	0	0
Other, including multiple factors, i.e. fall resulting from scaffold being struck by equipment.	1	0	0	1
TOTAL	1	1	1	3

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	Date of Incident	Municipality	Project Sector	Employer Sector (NAICS)	Occupation	Age	Details (As reported to MOL)
1	10-Jan-22	Staples	INDU	Industrial Building and Structure Construction (263210)	Labourer	27	Worker fell approx. 10m from roof of building under construction. Worker was not wearing fall protection.
2	27-Jan-22	Renfrew	RESS	Residential Building Construction (236110)	Concrete Finisher	71	Worker succumbed to carbon monoxide exposure while operating concrete cement power trowel in enclosed space
3	12-Feb-22	Clearview	NECC	General Freight Trucking, Long Distance, LTL	Driver / Operator	28	A worker was fatally injured when they were crushed by a

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				(484122)			dump truck that tipped over
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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.

SECTOR DESCRIPTION	SHORT DESC
Asbestos Removal - Type 1	ASB1
Asbestos Removal - Type 2	ASB2
Asbestos Removal - Type 3	ASB3
Bridge Construction	BRID
Cable	CABL
Caisson	CAIS
Cofferdam	COFF
Commercial Building Construction	COMM
Diving Construction	DCON
Diving Environmental	DENV
Diving Industrial	DIND
Diving Mining	DMIN
Electrical Towers & Transmission Lines	ETTL
Excavation	EXCA
Gas Service Connection	GAS
Excavation - Grading	GRAD
Hydro	HYDR
Industrial Building Construction	INDU
Institutional Building Construction	INST
Marine Construction	MARE
Mining Plant Construction	MINP
Moving of a Building/Structure	MOVE
NEC - Construction	NECC
NEC - Diving	NECD
Asphalt Paving	PAVE
Pipeline	PIPE
Hydroelectric Power Plants & Rel	POWP

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Railway	RAIL
Apartment & Other Multiple Housing	RESM
Single Family Housing	RESS
Highway & Road Construction	ROAD
Sewer/Watermain Construction	SEWW
Shaft Construction	SHAF
Shipbuilding & Repair	SHIP
Subway	SUBW
Telephone	TELE
Trenching	TREN
Tunnel	TUNN
Well Drilling	WELL
Window Cleaning Services	WIND