

Ministry of Labour's Update for 2017- 2018

Ontario Asphalt Pavement Council 2017
Spring Operations Seminar

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Safe At Work Ontario
Enforcement > Compliance > Partnership >

PURPOSE

- A quick overview of the key legislative amendments in 2015 & 2016 made under the Occupational Health and Safety Act (OHSA) affecting the construction industry
- Overall statistical data about Health and Safety in Construction
- Focus areas, Initiatives and Blitzes in 2017-2018

Amendments to the Regulations made under the OHSA

1. New Regulations on Construction Projects: July 1, 2016
 - a) Working At Heights (WAH) Training Requirements (O. Reg. 253/14 amending both O. Reg. 297/13 & O. Reg. 213/91): April 1, 2015.*
 - b) Noise Regulation (O. Reg. 381/15): July 1, 2016

Sets an exposure limit for noise (i.e., 85 dBA, $L_{ex, 8}$ – based on an 8 hour time-weighted average exposure).
 - c) Amendment to O. Reg. 833 (Exposure to Biological or Chemical Agents): applies to Construction.

Amendments to the Regulations made under the OHSA

2. New drill rig requirements for the operation of Rotary Foundation Drill Rigs (O. Reg. 213/91): July 1, 2016.
3. Amendments to section 47 relating to internal combustion engines (O. Reg. 213/91): July 1, 2016.
4. Miscellaneous amendments (O. Reg. 213/91): January 1, 2016 & July 1, 2016.*
5. Amendments to the provisions related to the operation of suspended access equipment (O. Reg. 213/91): July 2016

* [CSA Z259.2.5-12](#)

Amendments to the OHSA

1. Bill 85 (December 2015): amended the OHSA to enable implementation of the Globally Harmonized System for workplace chemicals (WHMIS regulation also updated).
2. Bill 132 (September 2016): amended the OHSA to enhance employer duties in respect of workplace harassment.
3. Bill 70 (December 2016): amended the OHSA to provide the Chief Prevention Officer (CPO) with the legislative authority to implement an accreditation and employer recognition program under the OHSA.

OHSA amended to implement the GHS for workplace chemicals – WHMIS regulation also updated

- The OHSA and the WHMIS Regulation were amended in 2015. The new requirements came into force on July 1, 2016.
- There are 3 phases for the transition from the old to the new system

Phase 1: began on February 11, 2015 and will end on May 31, 2017.

- Suppliers who are chemical manufacturers or importers may sell hazardous products with either the old WHMIS labels and safety data sheets or the new ones;
- Employers may receive and use hazardous products with either the old WHMIS labels and safety data sheets or the new ones.

OHSA amended to implement the GHS for workplace chemicals – WHMIS regulation also updated

Phase 2: begins on June 1, 2017 and ends on May 31, 2018.

- Chemical manufacturers and importers must sell hazardous products with labels and safety data sheets that comply with the new WHMIS 2015 requirements.
- Suppliers who are chemical distributors may continue to sell hazardous products with either the old WHMIS labels and safety data sheets or the new ones; and,
- Employers may continue to receive and use hazardous products with either the old WHMIS labels and safety data sheets or the new ones.

OHSA amended to implement the GHS for workplace chemicals – WHMIS regulation also updated

Phase 3: begins on June 1, 2018 and ends on November 30, 2018.

- Employers should only be receiving hazardous products with WHMIS 2015 labels and safety data sheets.
- Employers will have these final six months of the transition to bring their existing inventories of hazardous products into compliance with WHMIS 2015.

By December 1, 2018, the transition to WHMIS 2015 must be complete for all parties. There should be no hazardous products in the workplace with old WHMIS labels and safety data sheets.

Critical & Fatal Incidents in Construction for 2015 & 2016

	2015 (Jan. 1 – Dec. 31)	2016 (Jan. 1 – Dec. 31)
Fatalities	16	13
Critical Injuries	140	133

Fatalities in 2016 (Jan 1 – Dec. 31)

Fatalities: 13

- 7 equipment related
 - 3 falls related
 - 1 structural collapse
 - 1 overhead hazard
 - 1 nail gun use
- **54% are equipment related**
 - **23% are falls related**

Critical Injuries in 2016 (Jan 1 – Dec 31)

133 Critical Incidents

• 61 fall related	• 19 equipment related
• 6 slip related	• 8 structural collapse
• 8 trip related	• 4 overhead hazard
• 15 struck by	• 7 tools related
• 2 pinned	• 3 unknown
• 1 unsecured ladder	

- **56% are related to slips, trips and falls**
- **14% are equipment related**

Special Focus Areas in 2017 - 2018

1. Vulnerable workers
 - New workers: < 6 months on the job or assigned to a new job in the same workplace.
 - Young workers (< 25 years)
2. Small business
 - Businesses < 50 workers
3. Fall hazards

Provincial Initiatives

1. Noise Hazards : April 1st – March 31st

- [A Guide to the Noise Regulation \(O. Reg. 381/15\) under the Occupational Health and Safety Act](#)
- [Noise Measurement Equipment](#)
- [Selection of Hearing Protection Devices and De-Rating Schemes](#)
- [Noise Exposures in Construction](#)

2. Fall Protection : May 1st – March 31st

- [Working at Heights Training Standards and Requirements for Construction Projects: FAQs](#)
- [Fall Hazard Safety in Low Rise Construction \(video\)](#)
- [Preventing Falls on Construction Projects](#)

3. Struck By: May 1st – March 31st

- [Construction Site Traffic Hazards](#)
- [Traffic Control During Road Construction \(video\)](#)
- [Manual Materials Handling: Construction \(video\)](#)

Provincial Blitzes

1. Supervisor Awareness & Accountability: June 1 – July 31st
 - [Supervisory Engagement in Construction](#)
 - [A Guide to the Occupational Health and Safety Act](#)
 - [Construction Project Supervisors \(video\)](#)
2. Falls – Ladder Safety: October 2 – November 24th
 - [Ladder Safety in Construction](#)
 - [Sliding, Fixed, Portable \(Extension, Single\) Ladders](#)
 - [Portable Ladders \(Step, Platform, or Trestle Ladders\)](#)
 - [Preventing Falls on Construction Projects](#)
3. Residential Projects: September 1 – November 30th
 - [Manual Occupational Exposure Limits](#)
 - [A Guide to the Noise Regulation \(O. Reg. 381/15\)](#)
 - [A Guide to the Regulation Respecting Asbestos on Construction Projects and in Buildings and Repair Operations](#)
 - [Safe Roofing at Low-rise Residential Construction Projects](#)

Thank you

Questions ????