



THE ELECTRONIC NEWSLETTER OF THE CANADIAN AUTOMATIC SPRINKLER ASSOCIATION  
*"To enhance the level of life safety and property conservation from the effects of fire through the use of fire sprinklers"*

## September 2019 "QR" Electronic Newsletter

### National Building and Fire Code - Final Public Review of Proposed Changes



The Canadian Commission on Building and Fire Codes has announced the final public review of the proposed changes to the 2015 editions of the National Building Code, the National Fire Code, the National Plumbing Code and the National Energy Code for Buildings will be held on the Codes Canada webpage

<https://nrc.canada.ca/en/certifications-evaluations-standards/codes-canada/codes-development-process/public-reviews-proposed-changes-codes-canada-publications>

from October 22 to December 23, 2019.

### Underwriters Laboratory (UL) issue Counterfeit Warning

Underwriters Laboratory (UL) issued two warnings about counterfeit sprinkler heads

MANUAL & AUTOMATIC  
**AIR VENTING  
VALVES**



**PURGENVENT**

[www.purgenvent.com](http://www.purgenvent.com)

from China and Mexico City potentially in the USA and Canadian Market .  
Recommendation is to buy material and equipment from reputable manufacturers and suppliers. For more information please visit

<https://shar.es/aXhzqO>



<https://shar.es/aXhzfa>



### **Ontario Ministry of Municipal Affairs and Housing - Amendment to Ontario Building Code**

The Ontario Ministry of Municipal Affairs and Housing issued Ontario, to announce that Amendment package #8 (May 2, 2019 update) to the 2012 Building Code Compendium is now available for free download from the Publication Ontario website

[https://www.publications.gov.on.ca/store/20170501121/Free\\_Download\\_Files/510167\\_U.pdf](https://www.publications.gov.on.ca/store/20170501121/Free_Download_Files/510167_U.pdf)

#### **The 2012 Building Code Compendium is amended by:**

O. Reg. 79/18 to modify the “applicable law” reference to “Ontario Municipal Board” which was replaced with “Local Planning Appeal Tribunal” effective March 6, 2018.

O. Reg. 388/18 to address occupancy requirements for buildings in the Lower Don area of Toronto effective July 20, 2018.

O. Reg. 87/19 to address farm buildings containing hazardous extraction operations for cannabis effective July 1, 2019. These changes are consistent with Fire Code changes made by O. Reg. 33/19.

O. Reg. 88/19 to harmonize the Building Code with the 2015 national construction codes with the following effective dates:

May 2, 2019 – removal of technical requirements for electric vehicle charging,  
January 1, 2020 – broad range of technical changes, and



Meet the  
new and  
improved  
DV-5A  
Deluge Valve.

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**tyco**

January 1, 2022 – changes related to stairs, guards and handrails.

### **Upcoming Meetings:**

#### **Ontario Regional Group Meeting**

Thursday November 7, 2019 @8:00am

Centre for Health & Safety Innovation,  
5110 Creekbank Road, Mississauga, ON

#### **Atlantic Regional Group Meeting**

Wednesday November 13, 2019 @10:00 am

Moncton Northeast Construction Association  
297 Collishaw St.  
Moncton, NB

#### **New Brunswick JTAC Meeting**

Tuesday October 1, 2019 @9:00am

Crowne Plaza  
Fredericton, NB

#### **Nova Scotia JTAC Meeting**

Wednesday October 2, 2019 @9:00am

UA Local 56 Training Center  
Halifax, NS

#### **Newfoundland JTAC Meeting**

UA Local 740 Training Center

Thursday October 3, 2019 @9:00am

Mount Pearl, NL

#### **Manitoba/Saskatchewan Regional Group Meeting**

Tuesday March 10, 2020

Time - TBD

Location - TBD

#### **Manitoba JTAC Meeting**

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Monday October 16, 2019 @8:00am

UA Local 254

Winnipeg Airport, MB

**Saskatchewan JTAC Meeting**

Wednesday October 9, 2019 @2:00pm

SK PIJ Training Center

Saskatoon, SK

**Alberta Regional Group Meeting**

Tuesday October 8, 2019 @9:00am

*Breakfast at 8:00am*

Hampton Inn, Red Deer, AB

**Alberta JTAC Meeting**

Wednesday October 23, 2019 @10:00am

UA Local 488

Edmonton, AB

**British Columbia Regional Group Meeting**

Tuesday October 29, 2019 @7:30am

TFLD Hall #6,

Langley, BC

**British Columbia JTAC Meeting**

Tuesday October 29, 2019 @12:00pm

PITC, Annacis Island

Delta, BC

**Calgary Construction Association (CCA)**

Is excited to host the 13th Annual Construction Career Expo in Hall B, BMO Centre - Stampede Park. This one-of-a-kind Expo will take place on Wednesday, October 23, 2019 from 9:30am - 2:00pm. The Alberta Regional Group will continue to attend this event!

**Upcoming #FireSprinklerSymposium2019**

**2020 "QR"  
ELECTRONIC  
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**FOR AD INQUIRIES**

**DEBBIE TOMASIC  
905-477-2270 X 30  
DTOMASIC@CASA-FS.ORG**

**160 X 600 PIXELS**

**9X 6X 3X 1X  
\$200 \$215 \$250 \$300**



Wednesday November 13, 2019 @8:00am - 3:00pm

Chamber's Facility, 101 CentrepoinTE Dr.

Ottawa, Ontario

- Stay tuned for more details in September, you won't want to miss it!

## SEMINARS / EDUCATION / TRAINING

CASA is pleased to announce our Educational Seminars for 2019. These seminars will be delivered via Online Seminars as well as In-Class Seminars. For a complete list of the 2019 seminars please visit <http://www.casa-firesprinkler.org/news-events/live-technical-seminars/>

### In-Class Education Seminars

**Halifax, NS** – Monday October 21<sup>st</sup> – Wednesday October 23<sup>rd</sup>

[Monday October 21<sup>st</sup>](#) – Protection of Storage

[Tuesday October 22<sup>nd</sup>](#) – Protection of Storage

[Wednesday October 23<sup>rd</sup>](#) – Understanding, Applying, and Enforcing NFPA 25

**Toronto, ON** – Monday November 4<sup>th</sup> – Wednesday November 6<sup>th</sup>

[Monday November 4<sup>th</sup>](#) – Protection of Storage

[Tuesday November 5<sup>th</sup>](#) – Protection of Storage

[Wednesday November 6<sup>th</sup>](#) – Understanding, Applying, and Enforcing NFPA 25

**Vancouver, BC** – Monday December 9<sup>th</sup> – Wednesday December 11<sup>th</sup>

[Monday December 9<sup>th</sup>](#) – Protection of Storage

[Tuesday December 10<sup>th</sup>](#) – Protection of Storage

[Wednesday December 11<sup>th</sup>](#) – Understanding, Applying, and Enforcing NFPA 25

### Technical Tuesday Online Education Seminars

**October 15, 2019**

#### **NFPA 75**

While NFPA 13-2019 extracts several sprinkler requirements for the protection of information technology equipment in section 26.14, it is important to understand the context of the standard where it came from. NFPA 75, Standard for the Fire Protection



of Information Technology Equipment, provides the full scope and requirements to protect ITE equipment from damage from the various by products of fire and discharge from the sprinkler system. From a fire risk assessment to prescriptive requirements, this course will outline the unique requirements and applications of this standard as it pertains to the fire sprinkler industry. For more information on all of the Upcoming Seminar opportunities in your area and to learn how to register please visit <http://www.casa-firesprinkler.org/news-events/live-technical-seminars/>

**November 19, 2019**

### **NFPA 909 Requirements for Cultural Properties**

Seeing fires at the Notre Dame, Brazil's National Museum and other historical/culturally significant properties is devastating to say the least. NFPA 909 provides protection requirements for museums, libraries and other cultural properties in a wholistic manner. The document requires fire prevention, active fire protection systems, passive fire protection features, and considerations for resiliency and salvage planning. When applied, it imposes additional requirements for water-based fire protection systems beyond what is typically required by building and fire codes which impact cost and schedule. Fire protection contractors need to function as part of the team assembled by the facility operators. Understanding roles and responsibilities is necessary to manage expectations. Communicating effectively will ensure successful projects in these facilities. This webinar will discuss issues effecting fire protection contractors working in these types of facilities. For more information on all of the Upcoming Seminar opportunities in your area and to learn how to register please visit <http://www.casa-firesprinkler.org/news-events/live-technical-seminars/>



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