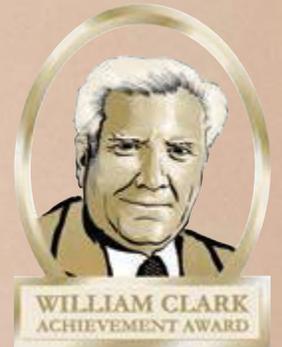




# notes

Canadian Automatic Sprinkler Association

Canada's Fire Sprinkler Industry Magazine • 2021 • 2nd Issue



**2021 William Clark  
Achievement Award  
Recipient**  
*Richard M. Allan*

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**24** | **What's New**



# Concealment Meets Performance

The Reliable® WP56C Concealed Window Sprinkler combines the industry's best spacing with a virtually invisible flat cover plate.

Reliable WP56C	
K-Factor	5.6 (80 metric)
Max. Spacing	10 ft (3.0 m)
Min. Flow per Sprinkler	20 gpm (75.7 l/min)
Min. Operating Pressure	12.8 psi (0.88 bar)
Pressure Rating	250 psi (17 bar)
Operating Element	Fusible link
Sprinkler Temperature Rating	165°F, 212°F (74°C, 100°C)
Cover Plate Temperature Rating	135°F, 165°F (57°C, 74°C)

## The Best Protection You'll Never See

- Use the WP56C sprinkler with fixed glazed assemblies to create a cULus Listed alternative to a fire-rated wall
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Canadian Automatic Sprinkler Association  
*Fire Sprinklers Save Lives*

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The Canadian Automatic Sprinkler Association is a National Trade Contractor's Association. It has existed in one form or another since the 1920's, and was incorporated under a Dominion Charter in 1961. In its inception it recognized the Sprinkler Industry as a Contracting Industry separate from any other trade. Voting membership, manufacturers, suppliers and subscribers are brought into the Association. C.A.S.A. promotes, defends, enhances and improves the business of installing and manufacturing the sprinkler devices and systems. In doing so, the Association works closely with Fire and Building Officials, Architects and others for the advancement of the automatic sprinkler art as applied to the conservation of life and property from fire. CASAnotes is published quarterly by the Canadian Automatic Sprinkler Association, 315 Renfrew Drive, Suite 302, Markham, ON, L3R 9S7, Tel: (905) 477-2270, Fax: (905) 477-3611, Website: www.casa-firesprinkler.org, Email: info@casa-firesprinkler.org., Editor: Debbie Tomasic.

This publication is free to all members of the Association. Subscriptions to CASAnotes and other industry publications are available by contacting the C.A.S.A. office. The opinions expressed herein are those of the authors and do not necessarily represent those of the Canadian Automatic Sprinkler Association

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## CASA Social Media Network



@CASAFS



/groups/CASA-Canadian-Automatic-Sprinkler-Association-3904166



/CASAFiresprinkler1





## President's Report

**John Galt, President**  
Canadian Automatic Sprinkler Association

**W**e have just concluded the CASA 2020 audit. In a year like no other, I am pleased to report that the Association remains in a very healthy financial position. Also realizing growth in every membership category.

As we went through last year, each quarter we hoped would bring an end to the Pandemic. Obviously, it did not. The lessons learned, however, were not forgotten and as we entered the 3rd wave of the Pandemic, we have PPE, we know how to practice social distancing and the importance of washing our hands and lest to forget, we know how to ZOOM. Most Provincial governments are, and rightly so, stepping up job sight inspections as we must get the Covid spread under control. As an industry, we must continue to do our part in the area of health and safety.

As I write this report, Q1 2021 field hours are coming in and they look better than last year for some obvious reasons. For Q2, however, we remain cautious. CASA has been working shoulder to shoulder with other trade associations to continue to emphasize the importance of construction as an essential service, to all levels of government. We have also been highlighting the need for infrastructure spending to include more than just mega projects but also municipal and regional investments.

As a result of all these efforts, economic forecasts are very positive for construction coming out of the Pandemic, whenever that finally comes to pass.

Certainly, CASA's continuing the momentum of education and outreach to AHJ's will result in better safety and protection for consumers. In fact, right across the country we will see the best practices for installation, inspection, test and maintenance for sprinklers and fire alarms take root, with all Canadians as the beneficiaries.

This past year also saw codes and standards improvements through the efforts of CASA staff. As a result, during the second half of 2020, CASA moved to virtual delivery of education, with very specific Canadian applications and record attendance numbers. This is continuing for 2021.

With the growth of nationwide acceptance of the benefits of compulsory certification of our trade, we are poised to see even more growth while maintaining the high level of quality assurance and reliability we have enjoyed across Canada historically.

I believe we will look back at these years of the Pandemic as ones that set the stage for unprecedented growth for fire protection, with the focus on life safety, and the application of new technology and increased apprenticeship training intakes in every region of Canada.

Certainly, your CASA staff have been working vigorously to maintain outreach and communication with governments at every level and become ever closer to our AHJ's and understand better how CASA can assist them, as they serve to protect consumers.

## ADVERTISERS

### NEW 2021 CASA MEDIA KIT

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[www.casa-firesprinkler.org](http://www.casa-firesprinkler.org)



While the 2021 CASA AGM and conference will be virtual again this May-June, we are confident we will be face to face in the not-too-distant future.

Till that time, please look at the staff reports over this last year and take to heart that the best is yet to come for our industry.

# Maximize Protection when the Stakes are High

High Expansion Foam Systems from Viking now available

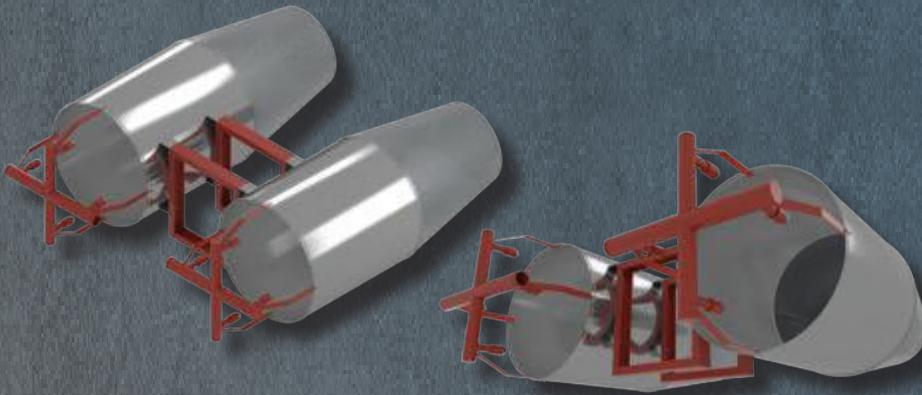
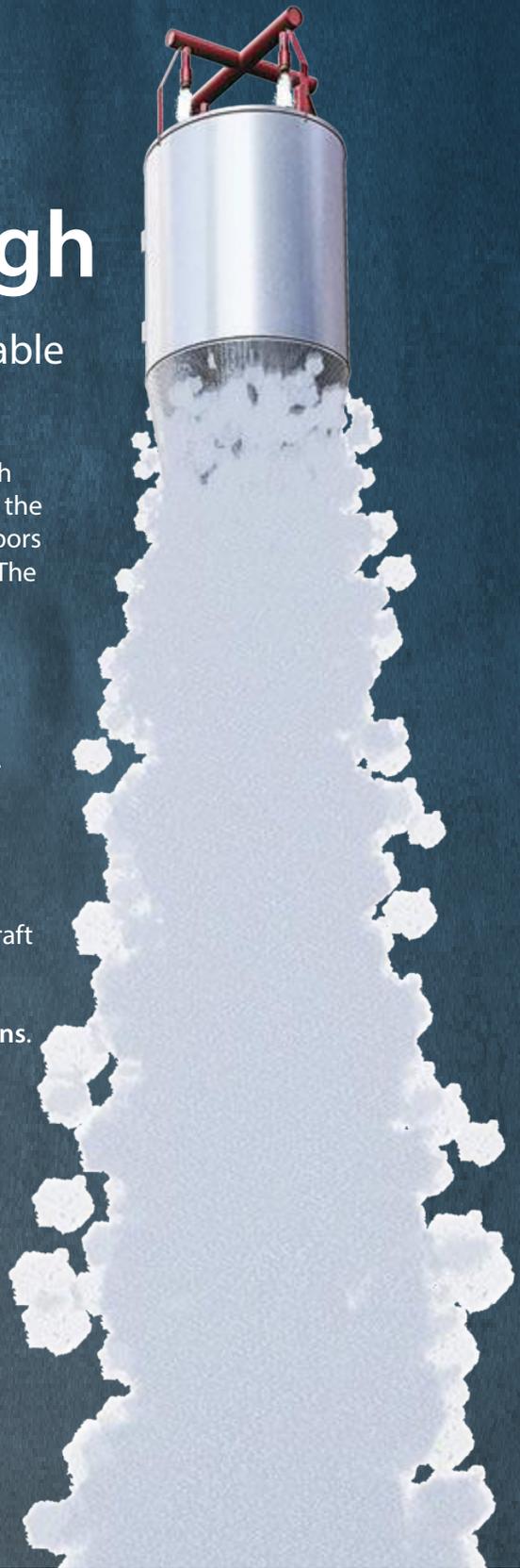
Viking High Expansion Foam generators are uniquely designed to aerate foam with no moving parts or external power requirements. The expanded foam, from which the film is drained, forms a stable blanket that suppresses the release of flammable vapors and cools down the fuel surface extinguishing the fire and preventing re-ignition. The stable bubbles feature expansion rates in excess of 830:1.

Features and advantages of Viking's High Expansion Foam System include:

- A single high expansion foam generator weighs just 153 lbs.
- The generators are available for vertical or horizontal installation with single or paired mounting options.
- Features a stainless steel body and a painted red nozzle manifold.

The systems are commonly used on hazards such as ordinary combustibles and hydrocarbon ignitable liquids. Such hazards are typical in applications such as aircraft hangars.

To learn more, contact your local Viking SupplyNet at [vikinggroupinc.com/locations](http://vikinggroupinc.com/locations).



## HiEx Estimator Tool

Viking's new "HiEx Estimator" tool makes calculating the required number of generators and foam concentrate for your NFPA 409 and UFC projects a breeze! Scan the QR code to give it a try.



# 2021 William Clark Achievement Award Recipient *Richard M. Allan*

**R**ichard Allan, began his Fire Sprinkler Industry career in Edmonton in 1979 as a Junior Sprinkler Designer with the Automatic Sprinkler Corp. An acquisition by Wormald Fire Systems led to a new work environment in which Rick flourished. He soon accepted a Lead Designer position and not long after his leadership awarded him to the role of Design Manager in the early 80s. Along the way he gained a Gold Seal Certification in Project Management.

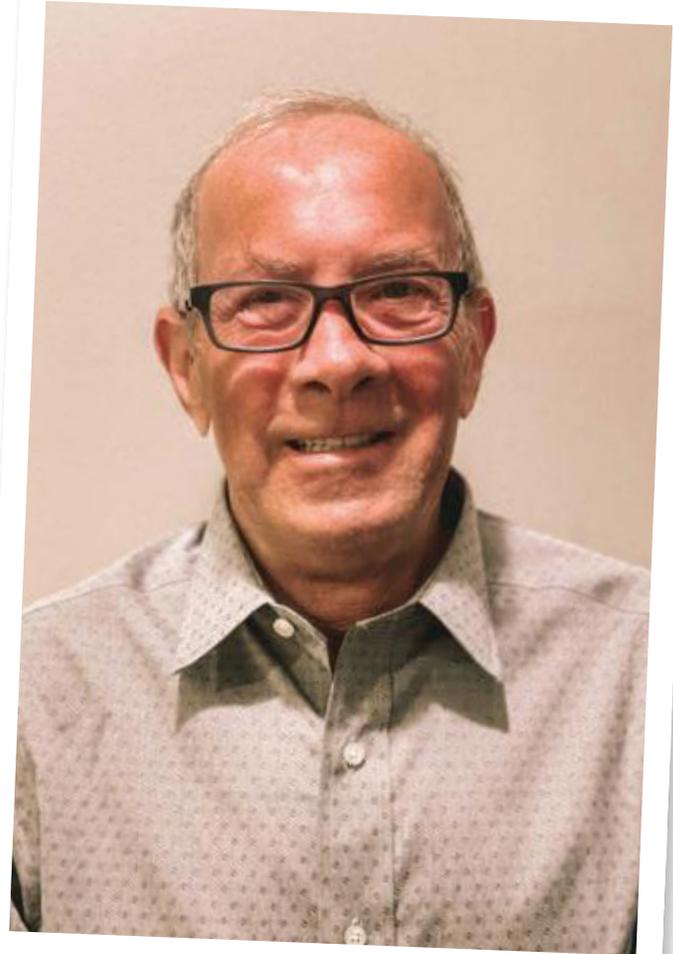
Always seeking a new challenge, Rick accepted the Service Manager position in 1983 and soon blossomed into a natural salesperson and leader. Rick was soon excelling in Special Hazard and Industrial Project sales. Over the next 14 years, he and their Management Team gained the respect of their Tyco Senior Management Team, employees, competitors, suppliers, and customers, alike, not just in Alberta, but across Canada and the US. Coming an unheard of second place to the mighty Grinnell Fire/Tyco of Los Angeles in Tyco's year end North American Districts competition in the early 90s. Achieved Tyco Fire & Security Aquilla Club status for top sales and standard margin performance. He was promoted in 1997 to District General Manager of SimplexGrinnell Edmonton.

The Tyco Leadership Team was constantly looking for talent in their ranks and developing their skillset, knowledge, and ability to lead. He was the recipient of Tyco Fire & Security (Worldwide) Management Excellence Award (200, 2001 & 2002) and Tyco Presidents Award (2004). Rick was promoted to Canadian Sprinkler Operations Manager (2008 – 2014) based in Calgary.

**Rick has also served on the following Boards and Committees for many years:**

- The Canadian Automatic Sprinkler Association's B.O.D. (2002-2008) as the Alberta Rep., and (2009-2013) as the Tyco National Rep.
- Calgary Construction Association – Director

Rick and his wife Rose are enjoying their retirement! From golfing to RVing, finding that perfect beach and the elusive hot Slot. A better friend, husband and co-worker of his caliber would be hard to find.



*Congratulations  
Rick!*



# Anvil and Smith-Cooper are opening a new chapter

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# > Training and Apprenticeship

## Please Stay Safe!

**News Flash!** BC Premier John Horgan aims to put an end to BC's long-running experiment in delivery of trade apprenticeship training, ordering the labour and advanced education ministers to **"restore the compulsory Red Seal trades system"** during the NDP government's four-year mandate.

Our Industry has come a very long way thru much adversity during the past fourteen or so months. Job sites, service calls, staffing, PPE, service & construction fleet protocols, various phases, types, and durations of lock downs, Positive and negative COVID-19 tests, travel restrictions, false news, mental health wellness, despite all that, I have to say, well done! But, sadly, we still have a long way to go., one step at a time, together, my friends, the sun will shine again. Reach out to your coworkers, acquaintances, family, old and current friends, and neighbours, smile under that mask, your eyes never lie.

*If passed, the Skilled Trades and Apprenticeship Education Act will replace the*

*Apprenticeship and Industry Training (AIT) Act, which was introduced in 1991 and no longer meets the needs of industry, employers, apprentices, or post-secondary institutions.*

"This new act serves as a fresh start for skilled trades and apprenticeship education in our province. It lays the foundation for a flexible system, allowing us to respond to needs and trends among our workforce, and will promote the equal value of apprenticeship education with other forms of post-secondary education."

The changes in the new legislation will enable Alberta to expand apprenticeship education to other professions and high-demand occupations and modernize how skilled trades professions are governed. The changes will also serve as a foundation to ensure effective investment in education and training programs.



## THE RESULTS ARE IN



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The new act implements recommendations from the Skills for Jobs Task Force and will update the legal framework for apprenticeship education and regulated trade professions. The act also aligns with the goals of Alberta 2030 – Building Skills for Jobs strategy, which will build a common vision and direction for post-secondary education in the province.

2020 is officially in the books, let us focus on the positives and the lessons learned. UA Local 853 worked thru all the adversities they faced during construction of their new facility. Our Q3 (next) edition of CASAnotes will feature an article on their new facility.

Our Local and National JTACs have set their Q2 & Q3 meeting dates and agendas. There are still a few concerns with some TDA's (Training Delivery Agents) that are being addressed by the Local JTAC's. IE: not conducting final testing of their graduating Apprentices. Here are some of the current focuses of the National JTAC going forward.

**National Sprinkler JTAC Director of Training – Current Project Initiatives**

- Special Hazard Training Container
- NAUSC - ITM for Water-Based Systems course revision
- Development of apprenticeship training resource materials
- Fire pump repair/alignment regional training equipment
- Online LMS training resource for Canadian UA sprinkler journeypersons/apprentices
- Residential course development
- Updates to National JTAC policies and update UA Local Training Centres and provincial JTAC's

Sprinkler system installer trade certification is compulsory in Nova Scotia, New Brunswick, Quebec, Ontario, Manitoba and hopefully soon in BC. Available, but voluntary, in all other provinces and the territories.

**RESPs** (Registered Education Savings Plans)– The Government of Canada encourages the use of RESPs to save for a child's post-secondary education (PSE) including full or part-time studies at a **trade school**, college, university, or in an apprenticeship program.

**Other News-Apprenticeship MB (Craig Ross)**

Bill 61-Apprenticeship and Certifications Amendments Act  
Currently at the reporting phase.

This bill's main focus will be on governance structure.

**A reduction of the Apprenticeship Board from 15 to 12 individuals.**

- Require the preparation of a 5-year strategic plan.
- Creating sector-based committees which replace the Provincial Advisory Committees (PAC) which will meet regularly
- The Board will be empowered to create by-laws respecting voluntary trades and existing trade regulations will be repealed.
- The regulations for specific Compulsory trades will remain.

**Thank you!** to all the volunteers who sit on the national and regional JTAC's, occupy our booths at various Career Fairs, assist in and plan Side by Side Burns, Instruct at our Fitters up grade sessions, etc..

ON JTAC virtual meeting, May 19/2021 8am

SK JTAC virtual meeting, October TBA/2021

MB JTAC virtual meeting, October TBA/2021

AB JTAC virtual meeting, October TBA/2021

National JTAC virtual meeting, October TBA/2021

BC JTAC virtual meeting, October TBA/2021

NB JTAC virtual meeting, May 11/2021, 10am

NS JTAC virtual meeting, May 12/2021, 10am

NFLD JTAC virtual meeting, May 13/2021, 9am



# > Codes & Technical Report

## Alberta Building Codes Direct Download Access

On April 7, 2021, Alberta Municipal Affairs announced that its Building Codes and Standards Web Page had been modified to provide direct links to the province's Building Codes, Standards, Guidelines, and Forms.

The following are the codes:

### Codes Currently In Force in Alberta:

National Building Code – 2019 Alberta Edition (PDF, 23 MB)

<https://nrc-publications.canada.ca/eng/view/ft/?id=3e93ecc7-7ad6-43ff-ac1e-89c0d033b8aa>

### Historical Alberta Building Codes

ABC 2014: In force from May 1, 2015 to November 30, 2019 (PDF, 17 MB)  
<https://nrc-publications.canada.ca/eng/view/ft/?id=6d4b5784-a7d8-48d1-a1ff-091155280d08>

ABC 2006: In force from September 2, 2007 to April 30, 2015 (PDF, 17 MB)  
<https://nrc-publications.canada.ca/eng/view/ft/?id=69f0c473-44e9-4534-bd2c-510f01ac033f>

ABC 1997: In force from June 1, 1998 to September 1, 2007 (PDF, 17 MB)  
<https://nrc-publications.canada.ca/eng/view/ft/?id=f3d4d2c6-0cdd-4aa0-8835-e181afdf2e55>

ABC 1990: In force from September 1, 1991 to May 31, 1998 (PDF, 17 KB)  
<https://nrc-publications.canada.ca/eng/view/ft/?id=ac12452e-11fa-47ca-9ec5-3c0873bd1c19>

## Alberta Building Code Standata

### Alberta Building Code 19-BCB-007R1 Standata:

Standata to provide guidance on how to apply the Permit Regulation (the Regulation) to specific building discipline.

<https://open.alberta.ca/dataset/a9187e73-f75f-4c35-89ef-47cd76df7bf0/resource/306c368a-2452-4e31-b4c4-20c68b2eb15c/download/ma-standata-building-bulletin-19-bcb-007r1.pdf>

## Canadian National Model Codes Direct Download Access

The Canadian model national codes can now be accessed by direct downloads. Viewing a document no longer necessitates registering and logging in to NRC Publication website.

Recent model national codes available for direct download include:

National Building Code of Canada: 2015, Publication date: 2015-01-01 (PDF, 21 MB)

<https://nrc-publications.canada.ca/eng/view/ft/?id=c8876272-9028-4358-9b42-6974ba258d99>

National Plumbing Code of Canada: 2015, Publication date: 2015 (PDF, 4 MB)  
<https://nrc-publications.canada.ca/eng/view/ft/?id=7b2d8a08-0073-41c9-8153-7819afd8deae>

National Fire Code of Canada: 2015, Publication date: 2015-01-01 (PDF, 4 MB)  
<https://nrc-publications.canada.ca/eng/view/ft/?id=cd32b653-318c-441a-bacd-08bd39332275>

National Energy Code of Canada for Buildings: 2015, Publication date: 2015 (PDF, 4 MB)  
<https://nrc-publications.canada.ca/eng/view/ft/?id=ef02ee0b-e374-47ed-a0dd-c7bd63c45499>

Erratum: National Energy Code of Canada for Buildings: 2015 (PDF, 619 KB)  
<https://nrc-publications.canada.ca/eng/view/erratum/?id=ef02ee0b-e374-47ed-a0dd-c7bd63c45499>

National Energy Code of Canada for Buildings: 2017, Publication date: 2017 (PDF, 4 MB)  
<https://nrc-publications.canada.ca/eng/view/ft/?id=3eea8f31-47ef-4280-86b0-1c148744f8f1>

User's Guide: National Energy Code of Canada for Buildings 2015, Publication date: 2019 (PDF, 3 MB)  
<https://nrc-publications.canada.ca/eng/view/ft/?id=22a9b0d6-5ec7-4cf7-b1b6-516535b1f7c4>

Structural Commentaries (User's Guide: NBC 2015: Part 4 of Division B), Publication date: 2017 (PDF, 8 MB)  
<https://nrc-publications.canada.ca/eng/view/ft/?id=a23153d5-ad9d-46f9-9a29-3f76aa09dd7c>

Illustrated User's Guide: NBC 2015 Part 9 of Division B: Housing and Small Buildings, Publication date: 2018 (PDF, 13 MB)  
<https://nrc-publications.canada.ca/eng/view/ft/?id=72431bc3-7a2e-4725-bdca-aace4b7f3837>

## City of Vancouver Review of Fire Sprinkler Design, Permitting and Construction

City of Vancouver's Development, Buildings and Licensing (DBL) Department is initiating a review of Fire Sprinkler Design, Permitting and Construction and in need of participation.

Helpful feedback from you on this topic, would be helpful and greatly appreciated so CASA can contribute to discussions and help with their review.

Please feel free to forward emails below to others that you may know in your networks that would like to provide input.

Jessie Adcock [Jessie.Adcock@vancouver.ca](mailto:Jessie.Adcock@vancouver.ca)  
Chris Shutsa [cshutsa@deloitte.ca](mailto:cshutsa@deloitte.ca)

Interested parties please complete short questionnaire Survey Link:  
[https://deloittecanada.ca1.qualtrics.com/jfe/form/SV\\_1NunM1oXnMS0laS](https://deloittecanada.ca1.qualtrics.com/jfe/form/SV_1NunM1oXnMS0laS)

## 2021 Virtual Education Seminars

### Virtual Contract Education Seminars (Date and Time is Your Choice)

CASA offers contract classes virtually for your organization. A virtual contract class gives you full control of the registration list, date, and time of the education. Your employees can participate from a conference room, office, or the living room. Reach out to Jason Ryckman National Codes & Standards Manager for more information on the virtual education options.

Members: \$1,800 +13% Tax, Non-Members: \$3,000 +13% Tax

Email: [jryckman@casa-firesprinkler.org](mailto:jryckman@casa-firesprinkler.org)

### The Know How for Fire Sprinkler System Acceptance

This two-day eight-hour seminar provides attendees with vital information on how to conduct field inspections & final inspections for fire sprinkler & standpipe systems. Fire sprinkler systems & standpipe systems are installed in stages and inspections are typically required at various stages before proceeding to the next stage. Typically, periodic on-site inspections occur as construction progresses to ensure installations are being performed according to the approved construction documents. This work typically requires inspection and in doing so are permitted to be covered, and/or before the system is commissioned. This course is designed to familiarize the attendee with the visual & physical inspection requirements of typical codes and standards.

#### Learning Outcomes

At the conclusion of the seminar, participants will be able to:

- Discuss the relationship various codes & standards have with the plan reviewer, field inspector & commissioner of the system.
- Compare the actual installation with the approved construction drawings for compliance with appropriate codes & standards.
- Explain the duties of the inspector during onsite inspections of the installed systems.
- Employ contemporary techniques of field inspections.
- Understand the various stages involved in the installation of systems and the need to correlate & interact with contractors, other inspectors & the authorities having jurisdiction.

### Virtual Education Seminars – Monday July 5, 2021 – Tuesday July 6, 2021

Members: \$125 +13% Tax, Non-Members: \$200 +13% Tax

The Know How for Fire Sprinkler System Acceptance Registration

<https://www.eventleaf.com/Attendee/Attendee/EventPage?eld=wmM0sN6CaoD%2BJcdoMRIL6g%3D%3D>

### Understanding, Applying, and Enforcing NFPA 25

This two-day eight-hour seminar describes the requirements for properly maintaining a water-based fire protection system in accordance with NFPA 25. The seminar clearly describes the responsibilities for compliance & record keeping. It describes the specific scope of the standard and identifies the various ways in which information related to changes in the system are handled. It describes the various Tables used in the standard, their specific purposes,

and when to use which Tables. It involves the attendees in a significant number of exercises to describe various problems encountered, identify the proper section(s) of the standard that deals with it, and discuss how to deal with issues not covered by the standard that may still be encountered.

#### Learning Outcomes

At the conclusion of the seminar, participants will be able to:

- Explain the areas where and where not the standard applies.
- Explain the general definitions and the standard specific definitions and their meaning.
- Discuss the various Tables utilized throughout the standard, and how to use the appropriate table.
- Explain the difference between an internal inspection and an obstruction investigation.
- Discuss and demonstrate the various means by which information is provided to the owner, and the reasons for different methods.
- Describe potential ways of impairing a system.
- Explain the difference between an emergency and a preplanned impairment.
- Describe the steps taken to impair a system.
- Describe the steps taken to restore a system to service.
- Identify various situations and explain whether they are or are not within the scope of NFPA 25.
- Describe how to properly report various situations that are or are not within the scope of NFPA 25.

### Virtual Education Seminars – Wednesday July 7, 2021 – Thursday July 8, 2021

Members: \$125 +13% Tax, Non-Members: \$200 +13% Tax

Understanding, Applying, and Enforcing NFPA 25 Registration

<https://www.eventleaf.com/Attendee/Attendee/EventPage?eld=8n%2BbyJGEb1fHWkblnSGTvw%3D%3D>

### Understanding, Applying, and Enforcing NFPA 13D

This two-day eight-hour seminar describes the proper design, installation, and maintenance of a residential sprinkler system in compliance with the NFPA 13D Standard. As residential fire sprinkler systems are more widely recognized and adopted by communities, understanding the requirements for proper design and installation is more important than ever. The standard governing design and installation for residential sprinkler systems is NFPA 13D, Standard for the Installation of Fire Sprinkler Systems in One- and Two-Family Dwellings and Manufactured Homes. The key to successful enforcement is understanding the requirements of the standard and how they are applied. This two-day four-hour virtual seminar will guide the participant through the NFPA 13D requirements and identify how the standard and alternative approaches are applied. It is recommended that participants have NFPA 13D for virtual class work.

#### Learning Outcomes

At the conclusion of the seminar, participants will be able to:

- Discuss the scope and application of sprinkler standards for one- and two-family dwellings and townhouses.
- Identify the requirements for residential fire sprinkler system installation in accordance with NFSA 13D.

- Apply the installation requirements and calculation procedures to various residential layouts.
- Develop an approach for coordinating installation inspection & testing.

- Longitudinal Sway Bracing
- Horizontal Seismic Loads
- Restraint of Branch Lines
- Hangers and Fasteners Subject to Earthquakes

**Virtual Education Seminars – Monday October 4, 2021 – Tuesday October 5, 2021**

Members: \$125 +13% Tax, Non-Members: \$200 +13% Tax

Understanding, Applying, and Enforcing NFPA 13D Registration

<https://www.eventleaf.com/Attendee/Attendee/EventPage?eld=pcleprSMqED94N6u2ghKzq%3D%3D>

[EventPage?eld=pcleprSMqED94N6u2ghKzq%3D%3D](https://www.eventleaf.com/Attendee/Attendee/EventPage?eld=pcleprSMqED94N6u2ghKzq%3D%3D)

**Seismic Protection for Fire Sprinkler Systems**

This two-day eight-hour seminar provides a balance of basic and advanced information regarding seismic bracing requirements for Fire Sprinkler Systems. The basic information describes the responsibility of the contractor and Authority Having Jurisdiction for the proper installation of earthquake protection of fire sprinkler systems. The advanced information will be most helpful for those personnel responsible for the layout of seismic protection and those responsible for plan approval and inspection of seismic installations.

**Learning Outcomes**

At the conclusion of the seminar, participants will be able to:

- To familiarize participants with the rules for earthquake design in NFPA 13.
- Review of the seismic bracing requirements per NFPA 13 including:
  - Sway Bracing
  - Lateral Sway Bracing

**Virtual Education Seminars – Wednesday October 6, 2021 – Thursday October 7, 2021**

Members: \$125 +13% Tax, Non-Members: \$200 +13% Tax

Seismic Protection for Fire Sprinkler Systems Registration

<https://www.eventleaf.com/Attendee/Attendee/EventPage?eld=wN3XxuvobP9PvbP0xnLJjw%3D%3D>

[EventPage?eld=wN3XxuvobP9PvbP0xnLJjw%3D%3D](https://www.eventleaf.com/Attendee/Attendee/EventPage?eld=wN3XxuvobP9PvbP0xnLJjw%3D%3D)

**Technical Tuesday Virtual Live Education Seminars (Free for CASA Members!!!)**

There is a 24-hour processing period for the classes to be available for access. Following the 24-hour processing time, the classes will be available on your dashboard.

Live Tech Tuesday presentations are scheduled for 10:30 a.m. EST on the day of the event. Once registered, if you miss the live event you will have access to a recorded version for 30 days from the live air date. You must watch the video and take the quiz within this time to receive credit.

**June 15, 2021 -2021 Updates to the I-Codes**

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**OSSBW** FOR SIDE WALL  
**OSSBJ** FOR SHELL

**Please sign up for NFSA Tech Tuesday's Bundle on the following NFSA website:**

[https://member.nfsa.org/Shop/Product-Catalog/Product-Details?productid=%7B580EF33C-DD1A-EB11-A813-000D3A19F370%7D&utm\\_source=InsiderTraining&utm\\_medium=email&utm\\_campaign=InsiderTraining122020&utm\\_content=text](https://member.nfsa.org/Shop/Product-Catalog/Product-Details?productid=%7B580EF33C-DD1A-EB11-A813-000D3A19F370%7D&utm_source=InsiderTraining&utm_medium=email&utm_campaign=InsiderTraining122020&utm_content=text)

**CASA Virtual Forums**

CASA is excited about the Virtually Technically Speaking Forum. This forum will allow our members to ask their water-based fire protection system technical questions. This is a great opportunity throughout Canada to get the ability to communicate with each other and build relationships. Will take any water-based fire protection systems technical question big or small from BC to Newfoundland. If you have a technical question in mind, please send at your earliest convenience to [jryckman@casa-firesprinkler.org](mailto:jryckman@casa-firesprinkler.org)

Please join us for our CASA "Technically Speaking" Virtual Forum where we will discuss everything technical every month.

**CASA Zoom Meeting Information Dates Subject to Change:**

- Date & Time: June 9, 2021 at 1:00pm Eastern Time (US and Canada)
- Date & Time: July 14, 2021 at 1:00pm Eastern Time (US and Canada)
- Date & Time: August 11, 2021 at 1:00pm Eastern Time (US and Canada)
- Date & Time: September 8, 2021 at 1:00pm Eastern Time (US and Canada)
- Date & Time: October 13, 2021 at 1:00pm Eastern Time (US and Canada)
- Date & Time: November 10, 2021 at 1:00pm Eastern Time (US and Canada)
- Date & Time: December 8, 2021 at 1:00pm Eastern Time (US and Canada)

- Meeting invite was sent to all members please accept if interested this will fill your calendars!!!

**Join Zoom Meeting**

<https://zoom.us/j/99839732413?pwd=U2hIVkIFNEYORTg1WXBVcXkvQi9Kdz09>

**Meeting ID:** 998 3973 2413

**Passcode:** CASA2

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**CASA YouTube Channel Now Available**

[https://www.youtube.com/channel/UCMH3pSekvXmLySlcPyj0sLQ?view\\_as=subscriber](https://www.youtube.com/channel/UCMH3pSekvXmLySlcPyj0sLQ?view_as=subscriber)

Please subscribe to CASA's YouTube channel to see CASA online seminars. If interested in participating or have ideas on webinars please contact Jason at [jryckman@casa-firesprinkler.org](mailto:jryckman@casa-firesprinkler.org)

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# National Communications Report



## HOME FIRE SPRINKLER WEEK™

A project of the NFPA® Fire Sprinkler Initiative® and the Home Fire Sprinkler Coalition®

### HFSC Canada to host Sprinkler Symposium on May 17th

As part of Home Fire Sprinkler Week 2021, HFSC Canada is excited to host our inaugural HFSC Canada Sprinkler Symposium on Monday, May 17th from 1-3 p.m. (Eastern).

The symposium is an opportunity for fire-department personnel to learn about the benefits of sprinklers and available resources. Speakers will also help chief fire officers understand the roles they can play in the development of sprinklered communities. **More Information and Registration at the link below:**

<https://homefiresprinklercanada.ca/2021-hfsc-canada-sprinkler-symposium/>

In support of Home Fire Sprinkler Week HFSC Canada is offering \$500 Stipends to Canadian Fire Departments to Support Your Home Fire Sprinkler Outreach. To apply for the Stipend and learn more visit **Apply for Stipend**

<https://homefiresprinklercanada.ca/500-dollar-stipends/>

By submitting this application, you agree to join the **FREE Built for Life Department Program.**

<https://homefiresprinklercanada.ca/fire-department-application/>

### Home Fire Sprinkler Week is Going Virtual

Home Fire Sprinkler Week: May 16-22, 2021

<https://homefiresprinkler.org/home-fire-sprinkler-week-2021/>

#HomeFireSprinklerWeek

Help us fill the digital world with life safety messages

May 16-22 is Home Fire Sprinkler Week, uniting the fire service and safety advocates nationwide around the extreme risks of home fires and the need for home fire sprinkler protection.

Can you imagine how many people we can reach if we all share the same messages at the same time? This is an opportunity for the fire service to bring together their digital voices and spread the word about the life saving benefits of home fire sprinklers. We have the tools to do it. We hope you'll join in!

### Below is the social media calendar:

- Monday May 17: Today's Theme is "Fire is Fast!"

- Tuesday May 18: Today's Theme is "Fire Sprinklers Are Part of Fire-Safe Communities"
- Wednesday May 19: Today's Theme is "It's Easy to Live with Home Fire Sprinklers"
- Thursday May 20: Today's Theme is "Fire Sprinklers are Smart and Green"
- Friday May 22: Today's Theme is "Protect What You Value Most"

### List of potential activities

Take part in one or more of these events. We advise checking with your state or provincial fire sprinkler coalition first to coordinate any events with them.

- Follow our 2021 Home Fire Sprinkler Week social media calendar
- Spearhead a social media campaign demanding local legislators and decision makers address local fire problem/support sprinklers
- Write letters to the editor or op-eds underscoring your local fire problem and fire sprinkler laws or lack thereof

### Resources

#### • Proclamation (Day) (PDF)

<https://www.nfpa.org/-/media/Files/Fire-Sprinkler-Initiative/Take-Action/Home-Fire-Sprinkler-Week/HFSWProclamationDay.ashx>

#### • Proclamation (Week) (PDF)

<https://www.nfpa.org/-/media/Files/Fire-Sprinkler-Initiative/Take-Action/Home-Fire-Sprinkler-Week/HFSWProclamationWeek.ashx>

#### • Proclamation (Canadian) (PDF)

<https://www.nfpa.org/-/media/Files/Fire-Sprinkler-Initiative/Take-Action/Home-Fire-Sprinkler-Week/HFSWProclamationCanada.ashx>

*Download and customize a proclamation for use by one of your community's officials.*

#### • Hands-on home fire sprinkler prop

<https://homefiresprinkler.org/new-fire-sprinkler-education-prop-now-available-for-free/>

*The sturdy storage box contains a pendent sprinkler with educational information about home fire sprinklers, and is of no cost to Built for Life Fire Departments*

#### • State-by-State Fire Sprinkler Requirements

<https://www.nfpa.org/Public-Education/Campaigns/Fire-Sprinkler-Initiative/Legislation-and-adoptions/Sprinkler-requirements>

*Learn about your state's fire sprinkler requirements--or lack thereof*

#### • Fire Sprinkler Quiz

<https://www.nfpa.org/Public-Education/Campaigns/Fire-Sprinkler-Initiative/Take-action/Online-quiz>

*Have your community test their knowledge on home fire sprinklers by taking this quick, online quiz*

## NFPA Celebrating its 125th Anniversary

CASA would like to congratulate NFPA on its 125th Anniversary. CASA is proud to be a supporter and partner of NFPA, and we salute all the efforts of NFPA staff both present and past on the positive contributions that they have all made over the years to help improve the level of safety around the world. CASA is proud to say that we have been a NFPA member and or supporter in one way or another since the 1940's. We recognize NFPA as the Global leader when it comes to Fire Protection related standards and documents, and we have promoted and followed these standards for over 60 years. CASA feels honoured and grateful to have a long history of having representatives on multiple NFPA Technical Committees, and we feel a great deal of accomplishment and gratitude to offer our Canadian perspectives in these NFPA Standards. On behalf of all our CASA members and Staff we wish the NFPA and all of their staff a very happy 125th Anniversary.



## A Safer World Starts Here

In conjunction with NFPA celebrating its 125th Anniversary, they have announced a year-long virtual conference series. Registration is now open! Launching in May of 2021 and continuing through March 2022, this year-long virtual series will consist of a variety of one-day events focused on specific stakeholder groups and topic areas. The series will feature accessible and affordable educational content, industry roundtable discussions, networking opportunities, live chat sessions, sponsor demonstrations, and more. Plus, every event will premiere on its go-live date and then be available on demand, so it is content that meets your needs and fits your schedule—all year long.

Scroll through the carousel below for the whole roster of programs in the series. Simply select the program you are interested in and follow the links to learn more & register. A separate registration is required for each program you choose to attend.

**Each stand-alone program in the series only costs \$98.**

For more information, please visit:

<https://www.nfpa.org/conferenceseries?icid=W136>

## Canada 2021 Budget Briefing

Yesterday the Canadian Government announced its 2021 Federal Budget. Some of the Key Highlights of the announcement include;

### Skilled Trades Training & Recruitment

- An investment of \$470 million over three years, beginning in 2021-22, to Employment and Social Development Canada to establish a new Apprenticeship Service. The Apprenticeship Service would help 55,000 first year

apprentices in construction and manufacturing Red Seal trades connect with opportunities at small and medium-sized employers.

- o Employers would be eligible to receive up to \$5,000 for all first-year apprenticeship opportunities to pay for upfront costs such as salaries and training.
- o To boost diversity in the construction and manufacturing Red Seal trades, this incentive will be doubled to \$10,000 for employers who hire those underrepresented, including women, racialized Canadians, and persons with disabilities.
- An investment of \$960 million over three years, beginning in 2021-22, to Employment and Social Development Canada for a new Sectoral Workforce Solutions Program. The Sectoral Workforce Solutions Program will work with associations and employers to fund the design and delivery of training that is relevant to the needs of businesses.
  - o Investment to connect 90,000 Canadians with training to access jobs in sectors where employers are looking for skilled workers (i.e. PSWs, health, clean energy, construction)



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*Model DDX-LP: Low-Pressure Mechanical Valve*

The DDX-LP valve can improve water transit times after valve operation. In some cases, the DDX-LP valve eliminates the need for a quick opening device. Low supervisory pressure reduces air compressor and nitrogen generator size.

DDX-LP				
Valve Size	Pressure Rating	End Connections		
		GxG	FxG	FxF
2", 2-1/2", 3"	250 psi	•		
4", 6"	300 psi	•	•	•
8"	250 psi	•		•

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**Model FX: Standard Pressure  
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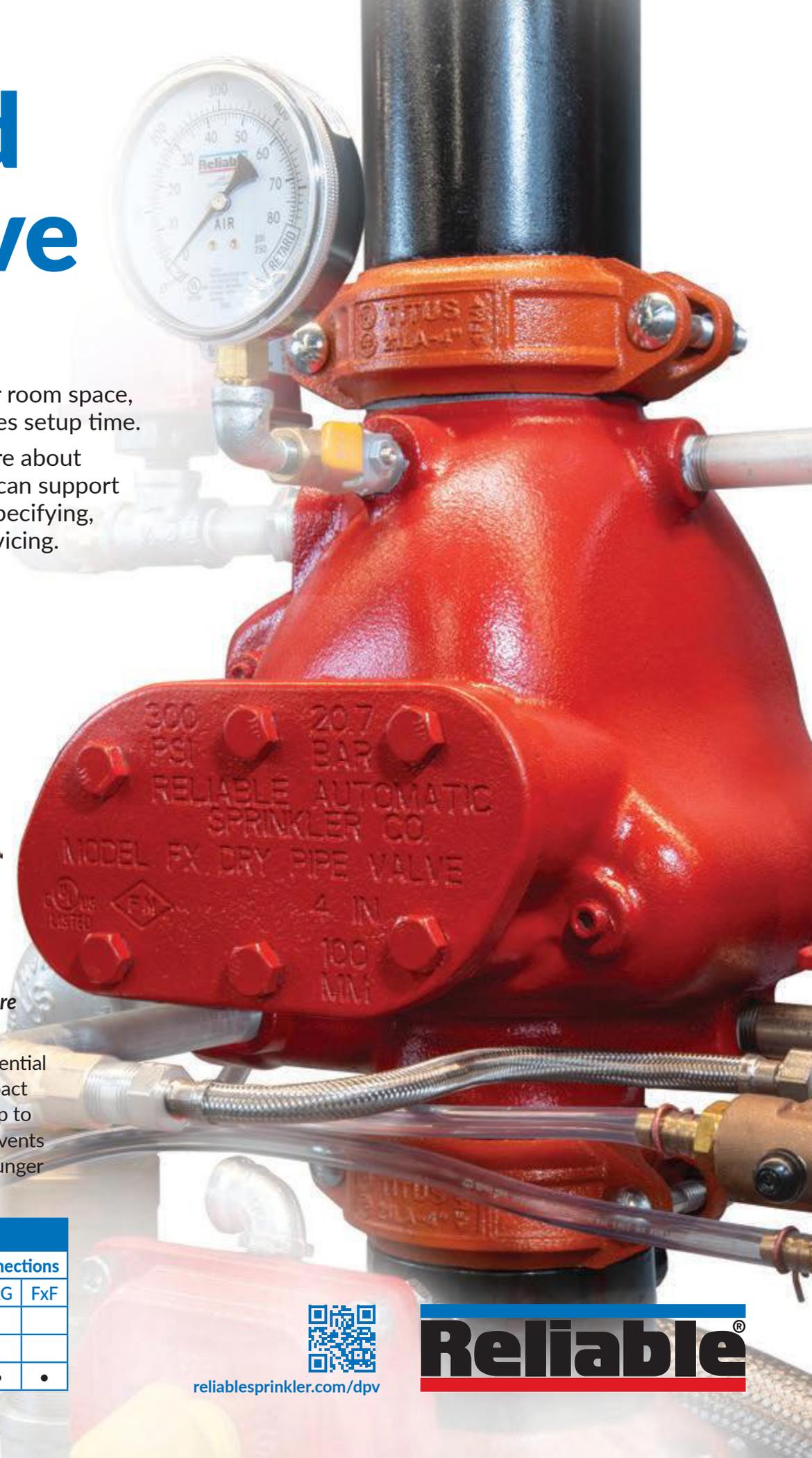
The FX valve has a simple differential design for easy setup. It is compact and lightweight, making it a snap to install. A protective housing prevents accidental operation of reset plunger and damage during shipping.

FX				
Valve Size	Pressure Rating	End Connections		
		GxG	FxG	FxF
2"	250 psi	•		
2-1/2", 3"	300 psi	•		
4", 6"	300 psi	•	•	•



[reliablesprinkler.com/dpv](http://reliablesprinkler.com/dpv)

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- o Will look to diversify skilled sectors by ensuring 40% of funding goes towards supporting workers from underrepresented groups, including women, persons with disabilities, and Indigenous peoples.

### Infrastructure

- An investment of \$22.6 million over four years, beginning in 2021-22, to Infrastructure Canada to conduct Canada's first ever National Infrastructure Assessment.
- Canada Community-Building Fund (formerly federal Gas Tax Fund): A one-time investment of \$2.2 billion to address and continue infrastructure priorities in municipalities and First Nations.
- The publication of a green bond framework in the coming months in advance of issuing its inaugural federal green bond in 2021-22, with an issuance target of \$5 billion, subject to market conditions. Possible projects these green bonds could fund include green infrastructure, clean tech innovations, nature conservation, and other efforts to address climate change and protect our environment.
- Canada Community Revitalization Fund: Investment of \$500 million over two years, beginning in 2021-22, to the regional development agencies for community infrastructure to stimulate local economies and create jobs.
- An investment of \$1.9 billion over four years to recapitalize the National Trade Corridors Fund. The budget states that this funding could attract approximately \$2.7 billion from private and other public sector partners, resulting in total investments of \$4.6 billion.
- Indigenous Infrastructure: An investment of \$6.0 billion over 5 years, beginning in 2021-22, to support infrastructure in Indigenous communities, including:
  - o \$4.3 billion over four years for the Indigenous Community Infrastructure Fund, a distinctions-based fund to support immediate demands, as prioritized by Indigenous partners.
  - o \$1.7 billion over five years to cover the operations and maintenance costs of community infrastructure in First Nations communities on reserve.
- An investment of \$11.7 million over five years, starting in 2021-22, through Infrastructure Canada to renew the Standards to Support Resilience in Infrastructure Program, so that the Standards Council of Canada can continue updating standards and guidance in priority areas such as flood mapping and building in the North.
- An investment of \$200 million over three years, starting in 2021-22, to Infrastructure Canada to establish a Natural Infrastructure Fund to support natural and hybrid infrastructure projects.
- An investment of \$17.4 million over two years, starting in 2021-22, to Environment and Climate Change Canada to support work with the provinces, territories, Indigenous peoples, and key stakeholders on the scope of the agency's mandate, including identifying opportunities to build and support more resilient water and irrigation infrastructure.

### CASA Covid-19 Response

CASA staff have been working closely with our members, industry partners, and other association partners to ensure that we remain up to date on the



Covid-19 situation. CASA staff have been in constant contact with government representatives at all levels to voice our concerns and share information on how best to support the Canadian construction industry and our Canadian Fire Protection industry through these challenging times.

As a result of the impact that the Covid-19 outbreak has had on all Canadians, the Canadian Government and their Provincial counterparts have announced numerous programs and mechanisms to help support our Canadian businesses, workers and citizens during these challenging times. CASA has been monitoring these announcements and have been communicating these support mechanisms to our CASA members via our CASA website and CASA social media feed daily. Some of the key announcements that we have shared with our CASA members are;

- Canadian Covid-19 Economic Response Plan
- Guidance on Record of Employment
- Canadian Emergency Response Benefit (CERB) for Canadian workers
- Canadian Emergency Wage Subsidy for Canadian Businesses
- Canada Emergency Commercial Rent Assistance
- Deferral of Tax Payments and access to loans for Canadian Businesses
- Statements from Provincial Fire Marshal Offices to continue to maintain Life Safety Systems
- Government funding to help support businesses
- Safety Guidelines for on-site workers in the construction industry
- Definitions and Clarification on what is Essential Services and Non-Essential Construction

I would encourage all of our CASA members to visit <http://www.casa-firesprinkler.org/media/> or follow us on Twitter at <https://twitter.com/CASAFS> to view all of these announcements.



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# > Western Regional Report

## Please Stay Safe!

**CASA's** first annual Canadian Virtual Symposium, March 30/21 went off without a hitch. Well done to all the organizers, Moderator, presenters, and attendees, Thank-you!

**Reminder:** Please start making use of the “(digital) Sprinkler Apprenticeship Evaluation Forms”.

**British Columbia**, even amid the pandemic, work on major capital projects in the province has proceeded with minimal disruption. Construction progressed on the Coastal GasLink pipeline. The LNG Kitimat megaproject made further strides toward its peak construction phase expected during the second half of 2021, which should create 3,000 jobs. Construction on the Site C hydroelectric dam (currently employing 5,000 workers) also advanced, though the project hit engineering snags that raised completion risks. Strong house building and renovation activity across the continent bode well for the province's lumber industry. The industry turned the corner in 2020 with wood product sales posting double digit gains during the summer months and lumber prices rising 66% year-to-date. BC's tourism sector should start recovering in the year ahead once traveling restrictions ease (well?) and COVID-19 immunization reaches critical mass (Spring 2021?). Cruise Ships are band from Canadian waters until well into 2022 or sooner if our situation changes. Freer non-essential travel across Canada would particularly benefit British Columbia as Canadians from other provinces spend nearly twice as much in BC as British Columbians do in other provinces. The City of Vancouver's Development, Buildings and Licensing (DBL) Department is initiating a review of their Fire Sprinkler Design, Permitting and Construction Process and have requested CASA's participation in this important endeavor.

**Alberta's** (Sprinkler Fitter – presently is not a Compulsory Certified Trade, our application is with the PAC). If passed, the *Skilled Trades and Apprenticeship Education Act* will replace the *Apprenticeship and Industry Training (AIT) Act*, which was introduced in 1991 and no longer meets the needs of industry, employers, apprentices, or post-secondary institutions.

“This new act serves as a fresh start for skilled trades and apprenticeship education in our province. It lays the foundation for a flexible system, allowing us to respond to needs and trends among our workforce, and will promote the equal value of apprenticeship education with other forms of post-secondary education.”

The changes in the new legislation will enable Alberta to expand apprenticeship education to other professions and high-demand occupations and modernize how skilled trades professions are governed. The changes will also serve as a foundation to ensure effective investment in education and training programs.

The new act implements recommendations from the Skills for Jobs Task Force and will update the legal framework for apprenticeship education and regulated

trade professions. The act also aligns with the goals of Alberta 2030 – Building Skills for Jobs strategy, which will build a common vision and direction for post-secondary education in the province.

The Alberta economy is still hurting on many levels as President Biden took immediate aim at the ongoing cross border pipeline projects as promised, with PM Trudeau agreeing & understanding those actions. Unemployment rates throughout the province continue to rise. Some good news as Petro-chemical activity within Alberta & overall market prices increase slightly recently.

**On Sunday, Dec. 13 the Alberta Government implemented the following among many other restrictions throughout the holiday season:**

**We are finally beginning to see some slight relief in the overall COVID infectious numbers, so:**

**\*\*On Feb. 8th Alberta has begun Phase 1 of the newly implemented relaxation process. The lists & details are long but as cases decline the restrictions ease in this new 4 step process.**

## Complements of Liam Verster & the Canadian Federation of Independent Business (CFIB)

“A new report based on results from a survey by the Canadian Federation of Independent Business (CFIB) shows 34,498 small businesses in Alberta are at risk of filing for bankruptcy or permanently shutting down. CFIB's report shows the businesses at risk in Alberta, which amount to 22 per cent of small businesses in the province, is part of a nationwide issue. In total, 181,127 businesses in Canada are at risk of closing due to COVID-19 restrictions and the subsequent economic downturn. However, Alberta's numbers are cause for concern, as the percentage of small businesses at risk of closing in the Wild Rose province is higher than any other province and is above the national average of 17 per cent. CFIB's report also shows that those private sector businesses at risk of potentially closing for good would leave 2,416,981 Canadians out of a job, with 624,998 of those jobs coming from Alberta alone.”

Once the new act is approved by the Alberta Legislature, stakeholders will have an opportunity to inform and shape aspects of the supporting regulations and program changes. Stakeholder engagement will help ensure Alberta's apprenticeship education and skilled trades system is effective, meaningful, and able to adapt to the province's evolving needs. Watch for more information in the upcoming weeks.

Toronto, Ontario, April 15, 2021 — The following is a notification from Underwriters Laboratories of Canada Inc. (ULC) that File No. EX28493 was used as a “Certification Identifier” on a maintenance service tag for fire extinguishers.

Premium Fire Protection Ltd. does not have ULC certification under the Fire Extinguisher Service Agencies category and was never authorized by ULC to use File No. EX28493 or make reference to it in any form.

These tags may have been used in the Provinces of Alberta, Saskatchewan, and Manitoba.

**Name of Product:** Fire extinguisher maintenance service tags.

**Saskatchewan** (Sprinkler Fitter – Compulsory Certified Trade) was largely spared by the pandemic at the onset of the crisis. The second wave hit much harder, prompting the provincial government to reinstate restrictions last fall, although less restrictive than measures undertaken by many other provinces. While these measures have increased disruptions to businesses like restaurants, bars, and movie theatres. It will take time to return overall activity very close to pre-pandemic levels. Currently the Province is experiencing a resurgence in their overall counts, with a growing concern on the pandemic's variants.

The agri-food sector should continue to be a bright spot for the province. Moreover, higher crop prices this year will bolster potash demand, driving higher volumes and prices in 2021. The outlook for the oil and gas industry is a mild recovery in the year ahead. Drilling activity picked up slightly last fall from historically depressed levels in the summer. The provincial government is boosting its capital plan to \$7.5 billion over two years. It is significantly increasing spending on roads, municipal infrastructure, and schools in 2021-22. This will provide sizable stimulus to the economy, leading to the creation of 10,000 jobs the government estimates. Residential investment has turned a corner.

Housing starts increased significantly in 2020 albeit from an 18-year low in 2019. With red-hot housing demand propelling home resales to record-high levels last fall, it is expected home construction activity to continue increasing in 2021. Non-residential permits declined sharply within Sask. by about 38% from end of year 2019. In 2021 YTD non-residential permits has fallen by nearly 21% in the first 2 months, in comparison to the same 2-month period in 2020.

Overall Sask GDP growth is expected to be 4.5%- 4.7% in 2021. The Oil and Gas industries are still very much an uncertain and difficult to predict industry, although there are consistent signs that the price of oil is moving upwards.

The intensity of the pandemic's third wave in **Manitoba** (Sprinkler Fitter is a Certified Trade) is a clear setback for public health and the provincial economy. After having emerged from the first wave quicker and in better shape than most of the country, Manitoba's economy is facing renewed pressure from business lockdowns and strict social distance orders, which came into firm effect last November and are in place largely today. With Manitoba's citizens fortitude, these tougher measures will be relatively short-lived and the economic recovery that began last summer should stay on track in 2021 and into 2022.

In fact, it is predicted that Manitoba should become among the first provinces to fully recover from the recession, due to its economic diversity. It is expected the economy to grow by a solid 4.2%-4.4% in 2021.

In the manufacturing sector, there is a growing demand for electric buses produced in the province. New federal funding for electric transit announced in the fall fiscal update should help further stimulate orders. Public and private sector projects will sustain capital investment. The Manitoba government is planning to boost infrastructure spending by 17% to \$2.1 billion 2021-22.

Initial work will begin on the new Minago Victory Nickel mine, a \$600 million project. We will assess the City of Vancouver's Task Force with regards to their Fire Sprinkler permitting process and present their outcome to the City of Winnipeg. Other larger projects to include: 2 new Costco retail stores, and a new Aviation museum. The Province is also seeing Mega Hydro project wind up its construction in 2021, with a value of \$8.7 billion.

YTD in 2021...overall permits are down in the Province by some 32%, compared with 2020, with the biggest declines felt in the Industrial and Institutional sectors.

### Social and Partnership updates

A few recently attended the Apprenticeship Manitoba-Awards of Distinction event this past Jan 21. As a virtual event it was well done, and celebrated excellence of achievement by MB's, employers, Journeypersons, and instructors.

### Other News-Apprenticeship MB-

Bill 61-Apprenticeship and Certifications Amendments Act

Currently at the reporting phase.

This bill's main focus will be on governance structure.

#### A reduction of the Apprenticeship Board from 15 to 12 individuals.

- Require the preparation of a 5-year strategic plan.
- Creating sector-based committees which replace the Provincial Advisory Committees (PAC) which will meet regularly
- The Board will be empowered to create by-laws respecting voluntary trades and existing trade regulations will be repealed.
- The regulations for specific Compulsory trades will remain.

Effective on Dec 18, 2020, MB made changes and updates to its general trade regulations with regards to ratios between Apprentices and Journeypersons and Supervision. Before Dec 20, ratios were 1:1, and now they have been changed to 2 apprentices to every 1 Journeyperson.

Supervision requirements of the same workforce for 4th year apprentices are also changing under this amendment.

*"Supervision Apprentices who are in their final level of training, in trades with at least three levels, will be considered to be directly supervised when the following conditions are met: • The apprentice has access to a journeyperson by telephone or other means of telecommunication at all times while performing a task; • The journeyperson provides the apprentice with the technical information, knowledge and guidance necessary for the apprentice to work and develop skills in the trade to a standard of competence expected of a journeyperson in the trade; and • The extent of supervision by the journeyperson is proportionate to the degree of risk while the apprentice is performing a task."*

### Bill 51-Limitations Act

Currently at the reporting stage of bill process. This is a long overdue reworking of litigation limits.

"Bill 51 would introduce a streamlined structure based on a two-year 'basic' limitation and a longer 'ultimate' limitation, aligning with the legislation with other jurisdictions. This approach would simplify the law, promote efficiency of

*continued on page 21...*

2021

# CASA ANNUAL CONFERENCE

May 31 - June 1, 2021 (Virtual)



**C**oming Soon! CASA invites you, our members to join us virtually for the 2021 CASA Annual Conference on Monday May 31st and Tuesday June 1st.

We are excited to welcome our keynote speaker Sami Jo Small to speak to our members and share her inspiring story on her experience as a member of the Canadian Women's Hockey Team. Sami-Jo is a three time Olympian and member of two Olympic Gold Medal Winning teams, and we now can look forward to her motivational speech at our upcoming virtual CASA Annual General Meeting.

CASA is pleased to also welcome a knowledgeable group of Speakers that will keep you informed. Dan Leduc with Norton Rose Fullbright Canada practices primarily law and dispute resolution. Todd Hirsch is a VP & Chief Economist at ATB Financial. Jason Ryckman of CASA is the National Codes & Standards Manager. Also speaking at our virtual conference will be a representative from Ontario Association of Fire Chiefs. We look forward to hearing and learning from this great lineup and know you will too.

And there is more! New and exciting this year will be 15-minute member presentations by four Premier Sponsors of this year's event. We look forward to hearing from all our wonderful speakers and hope that you will take this opportunity to join us.

To register for the 2021 CASA Annual Conference, review sponsorship opportunities or preview the entire Agenda, please click on the following EventLeaf portal link:

<https://www.eventleaf.com/Attendee/Attendee/EventPage?eld=HJ%2FZExB%2FQHOA9SORJ6jw3g%3D%3D>



Dan Leduc



Todd Hirsch



Jason Ryckman

*continued from page 20...*

the civil justice system and create more certainty as to when the timeline begins”

### Prompt Payment updates

Bill 245- Private members Bill which was opened in June 2019 (replacing bill 218 in Nov 2018).

This bill has stalled for the time being, with expectations that that this may be brought forward as either a government or private member's bill. Currently legislator's efforts are acutely focused on health-related bills. Further updates will be passed along as they become known and made available.

### Combined Western Canada stats

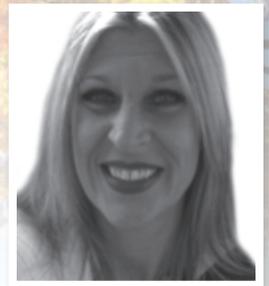
Field Hours Road Report – February 2021 YTD over February 2020 YTD

- BC: -2.66%
- AB: +3.67%
- SK: -17.60%
- MB: +20.06%
- CASA: -0.53%

### Area Regional Group Planned Meeting dates/times.

- BC RG, AB RG & MB/SK RG combined virtual meeting around CASA's Annual meeting, TBA

I realize the pandemic has affected the entire country & world & I truly sympathize with everyone in our industry & all the other industries drastically affected. Sincerely hoping for an expedited, very successful health and economic recovery for all. Hope to see you all soon. Please call or e-mail with any questions or concerns at your convenience. Have a great day, take care. Be safe.



# > Ontario Regional Report

**R**ick Berwick will be leaving his post as Ontario Director at the AGM. He has been an asset for our Ontario Members representing their interests, industry wide. On behalf of CASA and all our Ontario Members, we thank you Rick for serving as our Ontario Director.

We have been compulsory for over 4 years now and there still seems to be quite a bit of confusion surrounding renewing Certificate of Qualifications with the Ontario College of Trades with both employee and employer. Keep your C of Q's valid, if not, you are not licensed to be working in the trade and the best comparison would be driving without a valid driver's license. A regular check on C of Q's ensures that they are valid and in good standing with the Ontario College of Trades. Every Journeyperson and Apprentice is listed under the "Public Register" which is updated as transactions are processed. One of my objectives has been to inform municipalities of the importance of checking for valid C of Q's, which I must say, many have been doing from the phone calls I am receiving.

Ontario College of Trades membership fees for apprentices were eliminated. Annual membership fees for journeypersons were reduced by 50%.

#### **OCOT's new annual membership fees are:**

- \$0 for the Apprentices class
- \$0 for the Journeyperson Candidates class
- \$0 for the Tradespersons class
- \$60 for the Journeypersons class

Fees paid prior to the rate change will be credited towards either OCOT membership fees or the future fee model, as appropriate.

We ask that if you have not renewed, please make it a priority. As you well know, since 1986 we had many challenges in becoming a compulsory trade in 2017, let's not diminish the pride we hold for our industry. Call 647-847-3000 or 855-299-0028. C of Q's are immediately updated on OCOT's website (which is still active).

There is also some confusion when it comes to the Sprinkler and Fire Protection Installers "Scope of Practice" with the Municipalities and private businesses,

which are being addressed when I become aware. **Please reach out to me if and when dealing with customer confusion when it pertains to our trade.**

#### **Great article written for Firefighting in Canada by retired Deputy Fire Chief Sean Tracey.**

Any Chief can make a difference by dialoguing with Building Officials and builders before developments are approved.

<https://www.firefightingincanada.com/nfpa-impact-a-fire-chiefs-role-in-sprinkler-education/>

#### **Ontario Construction Secretariat Economic Update – Statistics Canada has released new building permit data;**

[https://iciconstruction.com/2021/04/01/apr52021\\_ecouupdate/](https://iciconstruction.com/2021/04/01/apr52021_ecouupdate/)

At CASA, we are working to keep you up to date on the latest working conditions and announcements that would affect our industry due to CV19 and variants. It doesn't seem to have an end in sight, so please view any and all updates under the Media tab of our website and be sure to keep our site bookmarked.

We also realize that you are having to adapt to new working conditions and know that we are behind you and support you every step of the way. When these conditions change, we will get the new procedures and protocols out to every one of you.

For all updates pertaining to CV19 and variants, please refer to our website under Media and then be sure to scroll down to your province. Here is the link <https://www.casa-firesprinkler.org/media/>

In 2020, we donated both to SickKids in the amount of \$500 and Camp BUCKO in the amount of \$2500 in lieu of our golf tournament which was cancelled. Not sure what our tournament scheduled for September 16, 2021 will hold but we will keep you updated on any decisions made by the Board of Directors.

CASA hosted the first Virtual Fire Sprinkler Symposium in Q4, which was very successful, and we look forward to hosting another regional symposium in 2021. I will keep you posted!

Our next virtual Ontario Regional Group Meeting will take place on June 3, 2021.

## Please Renew your C of Q

Call Member / Client inquiries at 647-847-3000 or Toll-Free within Ontario at 855-299-0028.  
C of Q's are immediately updated on the Public Register. Don't delay, renew today!





# > Atlantic Regional Report

**W**elcome to Spring 2021. Looks like the Spring of 2020 in some ways but with a much more positive spin as we now know what we are up against and how to deal with it. As I write this, I realize there are several areas of the country, mostly urban centers, experiencing an upturn in cases of the variants, but as the health authorities move forward with vaccine's there is hope and light at the end of the tunnel. As a matter of fact, the anticipated Atlantic bubble that had been scheduled to be reinstated April 19th is now delayed until May 3rd depending on the spread of the virus. Fingers Crossed!

A large part of the Atlantic economy is based on tourism. Last year the hospitality sector scraped through with the help of staycations. It was announced earlier this year that the cruise ship industry that brings thousands of visitors to our ports every year will not be coming this year. All the more important to get our country back on track and opened for the summer.

The construction industry in general for the region had slowed somewhat but has remained fairly steady. The residential market leads the way, but the commercial sector appears to be gaining momentum. The residential market has taken off as most single-family homes are being swept up within a few days following their listing and many going for the asking price or above.

Since 2018 there had been a bit of a surge in the population for the region. Following the shut down last spring this growth has expanded. With many people now able to work from home urban and rural communities are experiencing a real estate boom.

Provincial Premiers are looking to boost the economy with money for infrastructure improvements, so hopefully these plans will come to fruition.

For 2021 Prince Edward Island will lead Atlantic Canada with economic growth as the residential market is strong. Once again, the province is heavily dependent on the tourism dollar, thus any changes to travel restrictions will have a definite effect.

Nova Scotia is expected to rebound as the city of Halifax is still in a construction boom equating to job gains and higher exports. Anticipated growth of 3.5%

New Brunswick economy is being bolstered by the increase in demand for lumber as shortages have been reported. Expected 2.8% economic growth for 2021.

The province of Newfoundland & Labrador has been hit hard by low oil prices and will lag behind the other regions but is expected to show 2.5% in growth.

I want to thank Claude Melanson our ARG Chairperson for the past 16 years of service. Claude will be stepping down from this position and on behalf of

the ARG members we thank you Claude for your dedication and commitment to the industry.

I guess in short, the sooner we can get things back to normal the better for everyone. In this part of the country, we have been fortunate to have not had the huge increases in the spread of the virus. Our provincial health advisors have guided us through this so far, and as the vaccines are being administered we are all hoping for the new normal to become the old normal.

In closing I want to thank all the health authorities across the country that have worked tirelessly throughout the past months. I also want to thank all the thousands of essential workers that go out every day and every night to do their jobs that make our lives as normal as possible during these times. Their dedication and perseverance does not go unnoticed.

The next Atlantic Regional Group Meeting will be held May 5th at 10:00 am A.S.T. Meeting will be via Zoom.

***Please all stay safe.***

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## PEOPLE IN THE NEWS

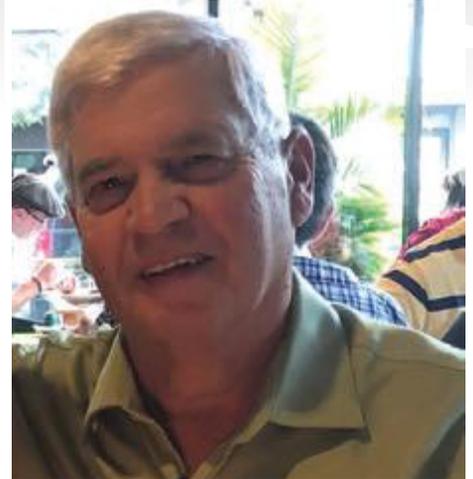
### Paul Laurence Harding

16-Jul-1944 - 23-Mar-2021

#### In Loving Memory

Paul Laurence Harding – Paul passed peacefully, surrounded by his family, on March 23, 2021 at Lakeridge Ajax Hospital. Beloved husband to Cheryl for 51 years. Loving father to Jennifer (Ryan) and Laura (Andrew). Proud Papa to Averie, Bashton, Luke and Taryn. Welcomed in heaven by his grandchildren Jade and Ryeker. Cherished friend to many.

Paul was a pillar in the fire protection industry, spending over 60 years as a sprinkler fitter, in management and then a business owner of Harding Fire Protection. He will be missed by his many colleagues and friends in the industry. In lieu of flowers, the family requests donations be made in Paul's honour to the Salvation Army's Toy Mountain. Paul was our very own Santa, who believed all kids should have gifts at Christmas. A private family funeral will be held at this time, and a celebration of life with Paul's many friends will be arranged for a later date.



### Retirement Announcement

#### Tim Meadows - VP & General Manager

After more than 33 years of dedicated service, Tim Meadows, VP & General Manager for Victaulic Canada, will be retiring effective February 12, 2021.

Tim began his career at Victaulic in August of 1987 as a Territory Sales Representative for the North Western Ontario/Manitoba Region. Throughout his time at Victaulic, Tim has held various sales management positions across Canada. In 1999, Tim returned to Ontario with his family to lead the fire protection business, and in 2002 he assumed the role of VP of Sales for Canada.

In 2010, Tim was promoted to VP & General Manager for Victaulic Canada. Tim has played an important and influential role in Victaulic's sales growth in Canada, and has been instrumental in our sales training & development program for Victaulic globally. We are truly indebted to his vision and commitment for propelling us to our present success.

With Tim's retirement, we are pleased to welcome Jared Breidinger as the new General Manager of Victaulic Canada. Jared brings more than 16 years of Victaulic experience into this role having served in various sales management positions across the US, Europe, Middle East, India and Africa.

Please join us in wishing Tim all the best in his retirement, and welcoming Jared into his new role as Victaulic looks forward to continuing our best in class service to our customers across Canada.



### Appointment of Ted Collazo, Regional Sales Manager – Southeast, and Terry Laffey, Regional Sales Manager – Northeast

Caledonia, Michigan – Viking SupplyNet, an industry-leading distributor of fire protection products, is pleased to announce the promotions of two long-time employees to Regional Sales Manager positions in the eastern United States. Ted Collazo, III will lead the sales efforts in the southeast while Terry Laffey will assume responsibility of the northeast.

Ted Collazo has been a Territory Sales Manager in Florida since 2018, but began with Viking SupplyNet in 2006 as a branch manager and was promoted to location manager in 2010. Collazo, a former U.S. Marine, has proven his leadership abilities both within the company and in the greater industry as well. He currently serves as Director for the American Fire Sprinkler Association Florida Chapter.

Terry Laffey first began work in the fire protection industry some 35 years ago as a Contract Sales and Project Manager before transitioning to Viking in 1998. During his more than 22 years at Viking SupplyNet Terry has mentored numerous colleagues and provided steadfast leadership for the company in the Northeast United States.

Together, Ted and Terry bring a wealth of experience at Viking to these new leadership roles. "With their combined years of success at Viking and dedication to the fire protection industry, I have full confidence in both Ted and Terry's ability to lead our sales team," says Ben Johnson, Director – Sales.

To learn more about Viking Group, Inc. and Viking SupplyNet, visit [www.vikinggroupinc.com](http://www.vikinggroupinc.com).

## PEOPLE IN THE NEWS

### Reliable Automatic Sprinkler Co., Inc. announces new personnel

Reliable Automatic Sprinkler Co., Inc. is pleased to announce the following promotions and hires:

**Joe Ramos** has been promoted to Regional Sales Representative covering Southern California. Mr. Ramos is reporting to Regional Sales Manager, Clint Williamson. Joe brings 22 years of sales and distribution experience within the fire sprinkler industry, the last 4 with Reliable. Born and raised in Los Angeles, California, Mr. Ramos is bilingual in Spanish and English. Joe is based in Chino Hills with his wife and has three adult children. Mr. Ramos just became a new grandfather on September 24th, 2020! In his free time Joe enjoys golfing and spending time with his family.



**Justin Sampaga-Erice** has been promoted to Regional Sales Representative covering Minnesota, Missouri, and Kansas. Mr. Sampaga-Erice is reporting to Regional Sales Manager, Shawn Timm. Justin grew up in the sprinkler industry with both father and grandfather working as foremen in contracting. Mr. Sampaga-Erice brings experience in contracting and for the past 8 years has held both warehouse and inside sales positions at Reliable. Born in Hawaii, Justin now resides in Ramsey, Minnesota and enjoys downhill skiing in his free time.



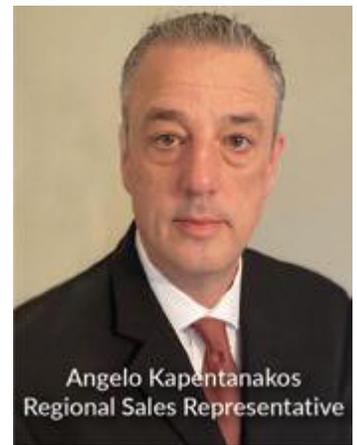
**Stephanie Assouline** joins Reliable as Regional Sales Manager, Eastern Canada. Supporting customers in Quebec, Ontario, and the Maritimes, Ms. Assouline is reporting to Sales Director Todd Bresnahan. Stephanie brings over 20 years in sales and marketing to this position including 8 in the fire protection industry. Stephanie is bilingual in French and English with proficiency in Hebrew and Italian. Ms. Assouline holds a Bachelor of Commerce, Marketing, and Entrepreneurship Degree from McGill University. Stephanie was born and raised in Montreal and is married with three children. Trained in the martial arts of Kung Fu and Jiu Jitsu, Stephanie also enjoys cooking and baking.



**Bret Frangos** joins Reliable as a Regional Sales Representative covering Ohio, Michigan, and Indiana. Bret is reporting to Regional Sales Manager, Dave Rosso. Mr. Frangos brings 18 years of professional sales experience to his new position at Reliable. Born and raised in Ohio, Bret graduated The Ohio State University and is a huge Buckeye football enthusiast, attending every home game since 2007. He enjoys collecting and building furniture and working on classic cars. He lives in Columbus, Ohio with his wife and two daughters.



**Angelo Kapetanakos** joins Reliable as a Regional Sales Representative covering all of New England. Mr. Kapetanakos is reporting to Regional Sales Manager, Mike Cauley. Angelo brings 20 years of sales experience in the construction and finance industries. Born and raised in New England, Angelo graduated from Framingham State and competed as an athlete on the football and basketball teams. Angelo is based out of Watertown, Massachusetts with his wife and three children. He enjoys deep sea fishing for tuna in his free time and once caught a 405 lb. Bluefin.



"We are excited to fill these roles with such diverse and talented individuals. I'm confident they will deliver the level of customer service and technical expertise you expect from Reliable," commented Reliable Vice President of Sales, Americas, Kevin T. Fee, Jr. "We are thrilled to bolster our outside sales organization and expand the Reliable family."

For additional information and Reliable news visit [Reliablesprinkler.com/news](https://Reliablesprinkler.com/news)  
For information on career opportunities at Reliable visit [Reliablesprinkler.com/careers](https://Reliablesprinkler.com/careers)

### Reliable Automatic Sprinkler Co., Inc. introduces Flat Plate Window Protection Sprinklers.

Reliable® expands line of best-in-class WP Series Window Protection Sprinklers to include flat plate concealed option.

Reliable Automatic Sprinkler Co., Inc. announced the introduction of the Model WP56C Flat Plate Concealed Window Protection Sprinkler.

WP Series Sprinklers are used with fixed glazed assemblies to create a cULus Listed alternative to a fire-rated wall. The Model WP56C is a 5.6K (80 metric) Fast Response Specific Application Concealed Pendant Vertical Sidewall Sprinkler that is UL Listed to provide complete wetting of various glass surfaces. It has also been Evaluated by ICC-ES for consistency with the International Building Code® and select local building codes in ESR-4700.

“This is a game-changing product for Reliable,” commented Steven Wolin, Reliable’s Vice President of Product Technology. “We were able to achieve an industry-leading Listing of 10 ft (3.0 m) maximum spacing for a flat plate concealed window sprinkler to go along with the industry-leading 12 ft (3.7 m) spacing for our existing Model WP56 and WP56L pendant vertical sidewall window sprinklers. That means fewer drops, fewer sprinklers, and less time installing. Combined with the smooth-edged durable flat cover plate, the Model WP56C Sprinkler provides an installation that integrates attractively with architectural glazing.”

The Model WP56C Sprinkler employs a rugged fusible link operating element in both ordinary and intermediate temperature ratings.

Cover plates for the Model WP56C are available in standard finishes of white and chrome as well as 8 specialty finishes. Plates may also be custom paint matched by Reliable for the most architecturally sensitive locations.

For more information on the full family of Reliable WP Specific Application Window Sprinklers, refer to Bulletin 181 or visit [www.reliablesprinkler.com/wp](http://www.reliablesprinkler.com/wp).



WP56C with cover



WP56C, deflector extended

### AGF Introduces Flood Eliminator for Auxiliary Drains

MALVERN, PA, March 3, 2021 —AGF Manufacturing is excited to introduce the Model 5900 Flood Eliminator, an attachment that prevents broken auxiliary drains from flooding a facility. The Model 5900 is designed to allow condensate water to collect normally in a standard drum drip. If presented with the pressurized flow that would result from a failed drum drip, it automatically trips to cut off that flow, eliminating the flooding and damage that would result from the system’s failure. The Flood Eliminator can be pre-assembled to AGF’s COLLECTANDRAIN auxiliary drains or retrofitted to existing auxiliary drains.

The patent pending Model 5900 is designed to be installed above the top valve of a typical auxiliary drain assembly and is housed in a 3.5” brass body with a 1” female NPT inlet and a 1” male NPT outlet. If the drain below a Flood Eliminator fails, the dry valve will open, resulting in a pressurized water entering the system flowing towards the break. When this high velocity pressurized flow reaches the specially engineered internal mechanism of the Flood Eliminator, it will shut down the flow and stop the flooding.

The Flood Eliminator does not require power and will automatically reset when the system is reset. It is compatible with dry and pre-action systems using standard compressed air or nitrogen. To learn more about the Model 5900 Flood Eliminator, the COLLECTANDRAIN line, or to find a distributor, visit [www.agfmfg.com](http://www.agfmfg.com).



## Viking Group, Inc. Forms New Viking Integrated Safety Division

**Viking Integrated Safety provides pre-engineered & packaged application-specific fire protection systems with a simplified procurement process & rapid deployment to improve safety & reduce total system cost.**

Caledonia, MI — Viking Group, Inc. has announced the creation of Viking Integrated Safety (VIS), an organization that will leverage the broad range of Minimax Viking products to provide fully-integrated, pre-engineered, and packaged fire prevention and life safety solutions for targeted applications. VIS solutions combine technologies from pull-stations, flame/smoke detectors, alarm panels, notification appliances, and extinguishment systems in seamless, dependable, and cost-effective kits. To lead the new organization, Viking has appointed Mr. Mike Crovo as General Manager of VIS, reporting to Viking Group Chief Operating Officer (COO).

“We’re excited to have Mike lead the new VIS,” commented Jeremy Morton, Viking Group COO. “Mike understands all the perspectives having worked for leading manufacturing and consulting firms in a variety of sales, applications, managerial, and executive positions. He’s the right person to make VIS a great success,” added Morton.

“Viking has assembled a great team for VIS and I am pleased to lead the new organization,” said Mike Crovo. “We have a clear mission and differentiated value proposition for the life safety market — integrated, pre-engineered solutions are exactly what the market needs. Every day we hear from customers about intense time & cost pressures. VIS has the product depth and broad applications expertise to deliver integrated solutions and solve this today,” Crovo added. Prior to joining VIS, Mr. Crovo was VP, Practice Leader for Fire & Building Safety at Jenesn-Hughes, a global engineering and consulting firm. Crovo has also worked for Honeywell, Xtralis, and UTC in sales and managerial roles. He holds an MS from Northeastern University, and BA from Stonehill College.

VIS will be a division of Viking SupplyNet, joining other Viking Group, Inc. companies, including The Viking Corporation, Viking Fabrication Services, and Viking Plastics.

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## Introducing ASC Engineered Solutions™: Anvil and Smith-Cooper are embarking on a new chapter.

COMMERCE, CA, and EXETER, NH,  
March 29, 2021 – Following the  
2019 merger of Anvil International  
and Smith-Cooper International,  
the unified company today



relaunches as ASC Engineered Solutions. Under a single name and logo, ASC Engineered Solutions continues its focus on improving the customer experience everyday and striving to deliver service excellence.

The evolved ASC Engineered Solutions brand reinforces a focus on what matters most to customers: quality. As a solutions provider, this quality is reflected in the company’s precision-engineered products, support and knowledge. The new brand communicates that the organization is a dependable strategic partner focused on its customers’ success.

“Unifying the corporate brand enhances our presence in the market and reinforces that we are one company, drawing on the best of both legacy companies to create something greater than the sum of its parts,” said Jason Hild, chief executive officer of ASC Engineered Solutions. “It signals that we are committed to a way of doing business that extends beyond precision-engineered, category-leading products by leveraging technology, service, and support to help our customers meet the challenges they face every day.”

The new logo, name and tagline brings together this message.

### Logo

The crisp geometric shapes in the new company logo communicate precision and quality, while the interlocking lines represent the connection to customers—much like a handshake. The typeface is strong and structural while also being clean, easy to read and modern. The foundational black and grey references the company’s strength and commitment, while the vibrant blue captures the passion of its people.

### Name

The ASC portion of the new name communicates unity and reinforces that the company is a single organization that combines the best of both legacy companies.

Additionally, “Engineered Solutions” expresses that the company is a problem solver. For ASC Engineered Solutions, a solution answers challenges and is how the company delivers value. This value includes leveraging technology to make doing business easier, ensuring product availability, offering the broadest range of products and services in the industry and being a dependable partner.

### Tagline

Lastly, the company’s tagline “Building connections that last™” comes from the legacy Anvil business. It is a nod to that heritage and a guarantee that the newly united company will bring forward the elements its customers appreciate. The tagline captures the essence of the brand, referring to both its products as well as the strong and lasting relationships vital to the organization.

Together, these brand elements assure customers that ASC is a solutions provider, focused on delivering a quality experience, every time.

### About ASC Engineered Solutions

ASC Engineered Solutions is defined by quality—in its products, services and support. With more than 1,400 employees, the company’s portfolio of precision-engineered piping support, valves and connections provides products to more than 4,000 customers across industries, such as mechanical, industrial, fire protection, oil and gas, and commercial and residential construction. Its portfolio of leading brands includes ABZ Valve®, AFCON®, Anvil®, Anvil EPS, Anvil Services, Basic-PSA, Beck®, Catawissa, Cooplet®, FlexHead®, FPPI®, Gruvlok®, J.B. Smith, Merit®, North Alabama Pipe, Quadrant®, SCI®, Sharpe®, SlideLOK®, SPF/ Anvil® and SprinkFLEX®. With headquarters in Commerce, CA, and Exeter, NH, ASC also has ISO 9001:2015 certified production facilities in PA, TN, IL, TX, AL, LA, KS, and RI. For more information, visit [www.asc-es.com](http://www.asc-es.com).

### Potter Electric Acquires Surecall's In-Building Public Safety Communication Business

#### Expands Potter's Capabilities as a Leader in Emergency Radio Communication Systems

March 26, St. Louis, MO-- Potter Electric Signal Company, LLC ("Potter") announced today the acquisition of SureCall's emergency responder communication enhancement systems ("ERCES") business which provides in-building public safety radio communications for first responders. SureCall is the performance leading supplier of cell phone signal boosters. Potter is expanding its portfolio of life safety and fire protection systems by adding to its 2020 acquisition of TowerIQ, the premier manufacturer of wireless life-safety communication and smart building technologies. The combination of SureCall's Guardian product range with TowerIQ's technology provides the broadest ERCES offering in the market. To support this platform, Potter provides business partners, emergency services personnel and building owners with full-service applications design services, including cloud-based monitoring and engineering tools.

Potter's CEO, Gerry Connolly, commented, "We have partnered with SureCall over the last few years and have been impressed with their Guardian product line. Potter is investing in this advanced technology to ensure that first responders can effectively communicate uninterrupted during an emergency. We see the opportunity to improve in-building emergency communications and now have the most complete platform for meeting the requirements of ERCES across North America. Similarly, Potter's partners and end users continue to ask for enhanced integration of life safety and fire protection systems. SureCall's products are very complementary to Potter's own range of IP-based systems and platforms, enabling edge-to-cloud connectivity for emergency responders, building owners and facility managers." Potter's range of ERCES are designed for both Class A narrowband and Class B wideband applications and the combined portfolio meets IFC, NFPA, FCC, and UL 2524 requirements, including FirstNet capabilities.

"SureCall introduced this product because of a market opportunity where our technology was a good fit," said Hongtao Zhan, CEO of SureCall. "We now recognize that Potter is better positioned to serve this market because of their suite of products that support the entire public safety community. Selling this

business unit provides strategic capital that better positions SureCall to focus on the growth of our commercial and consumer products. It also provides significant resources for investing in further innovation."

Potter's motto is "We Save Lives" which represents its mission to provide products and solutions for the protection of people and property. This acquisition brings state-of-the-art technology to advance Potter's commitment to enhancing life safety. Potter is quickly establishing itself as a leader in the evolving and fast-growing field of ERCES, which includes Bi-Directional Amplifiers (BDA), Distributed Antenna Systems (DAS) and Auxiliary Radio Communication Systems (ARCS). ERCES technology is growing in importance throughout North America and internationally, as local jurisdictions and municipalities adopt codes that specify the need for reliable radio signal coverage used by emergency personnel and first responders. These requirements ensure that front line first responders will have total communication coverage when responding to an emergency.

Jeff Klein, President of Potter's Fire Division added, "The acquisition of the Guardian product line will not only strengthen Potter's position as a leader in important commercial life safety products, but also provides our customers with a broad range of solutions that meet the emergency communication needs of different metropolitan areas nationwide. A key part of the acquisition is the addition of a dynamic engineering and customer support team. We are always adding innovative ways to improve safety in emergency situations, and communications is a key part of that. With the ability to provide fire alarm systems, voice evacuation options, and a range of interconnected communications signals, our goal is to provide customers and the industry with the most versatile emergency solutions." ERCES deployed by fire services throughout the country use a variety of frequency bands. The Guardian booster products support the most prevalent 700/800 MHz frequency band and provide reliable coverage in those installations.

# COVID - 19 NEWS AND BULLETINS

Get the Latest Impact Updates on our Canadian Fire Sprinkler Industry

Visit CASA Website Media Page  
[www.casa-firesprinkler.org/media/](http://www.casa-firesprinkler.org/media/)



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SAVE MONEY.**

- UL Listed and FM Approved in multiple configurations, and is rated for pressures up to 300 psi | 2068 kPa | 21 bar
- Straight out of the box, the unit integrates all necessary pre-mounted components: control valve, check valve, flow switch, test and drain, pressure relief kit and gauges
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- Available in both left- and right-handed orientations for horizontally-mounted applications
- Available in a variety of sizes to meet nearly any application

[victaulic.com](http://victaulic.com)



# WHAT'S OLD



Cast Iron Drain and 1954 Sprinklerhead, Automatic Sprinkler, Montreal



1912 circa, Rockwood D Sprinklerhead  
CP Rail Ogden, Calgary



1912 circa, Hibbard H&I, Sprinklerhead  
The Bay, Downtown Calgary



1922 circa, Manufacturers C Sprinklerhead  
CP Rail Ogden, Calgary



1927 circa, Automatic A, Sprinklerhead  
Ramsey Stampede Bldg., Calgary

## Hall of Fame Inductees

### 2021 Inductees

Gerry Piche 1996 Vipond Fire Protection (Regina, Saskatchewan)

### 2020 Inductees

Bill Skromeda 1986 BDR Services Ltd (Winnipeg, Manitoba)  
Larry Buckett 1987 Bennett & Wright / Vipond (Toronto, Ontario)

### 2019 Inductees

Dan Solonyanko 1989 Grinnell (Alberta / Ontario)  
CASA (Toronto, Ontario)

### 2018 Inductees

Joe Lukes 1985 Grinnell (Ontario / British Columbia)  
Martin Veltman 1991 Concept Fire (AMS, Ontario)

### 2017 Inductees

Rick Allan 1984 Automatic / Wormald / Grinnell (Calgary, Alberta)  
Paul Harding 1984 Grinnell / Harding Fire Protection  
(Toronto, Ontario)  
Tim Voronoff 1986 Troy Sprinkler (Jordan, Ontario)  
Marc Bosjoli 1986 Grinnell (Montreal, Quebec)

### 2016 Inductees

Harry Jonker 1983 Automatic Sprinkler / Constant (Calgary, Alberta)  
Jim McCrum 1984 Wormald / Grinnell (Halifax, Nova Scotia)  
Lorne Zallas 1985 Automatic / Grinnell (Edmonton, Alberta)  
Lawrence Dudar 1986 Automatic / Grinnell (Calgary, Alberta)

### 2015 Inductees

Larry Humphries 1982 Vipond Inc. (Winnipeg, Manitoba)  
Dave Barley 1983 Barley Sprinkler (Moncton, New Brunswick)  
Dave Heaps 1983 Upper Valley (Chilliwack, British Columbia)  
Ian Milne 1984 Wormald Fire Systems Inc (Mississauga, Ontario)

### 2014 Inductees

James (Jim) Lewell 1979 Eastward Sprinkler (Dartmouth, Nova Scotia)  
Denny Featherstonehaugh 1980 Vipond Inc. (Mississauga, Ontario)  
David Pannabaker 1981 Adam Clark Ltd (Hamilton, Ontario)  
Mel Farren 1982 Bennett & Wright / Vipond Inc. (Toronto, Ontario)

### 2013 Inductees

R. Flanagan 1977 Vipond Inc. (Mississauga, Ontario)  
L. Fronczak 1980 Grinnell Fire Protection (Toronto, Ontario)  
M. Broom 1982 Vipond Inc. (Mississauga, Ontario)  
R. Chidwick 1983 Automatic Sprinkler / Wormald Fire Systems/  
Chidwick Fire Systems (Brechin, Ontario)

### 2012 Inductees

K. Morgan 1974 Vipond Inc. (Mississauga, Ontario)  
A. Cooke 1975 Automatic Sprinkler Ltd  
(Burnaby, British Columbia)  
J. Paquette 1975 Viking Fire Protection Ltd. (Montreal, Quebec)  
A. Charbonneau 1975 A.C. Safety Fire Services Ltd.  
(St. Leonard, Quebec)

### 2011 Inductees

D. Brown 1971 Roberts Sprinkler Ltd (Montreal, Quebec)  
K. Graham 1972 Grinnell Fire Protection / Viking Fire Protection  
(St. John, New Brunswick) /  
(Halifax, Nova Scotia)  
P. Van Gaalen 1972 Viking Fire Protection  
(Vancouver, British Columbia)  
G. Ouellette 1973 Rockwood Fire Protection (Montreal, Quebec)

### 2010 Inductees

A Simmons 1969 Vipond Inc. (Mississauga, Ontario)  
P.E. Vincent 1969 Scotia Sprinklers (Halifax, Nova Scotia)  
J. Murray 1970 Grinnell Co. of Canada Ltd. (Edmonton, Alberta)  
R. Duncan 1970 Duncan Reynolds Ltd. (Toronto, Ontario)

### 2009 Inductees

F. Bottomley 1965 Duncan Reynolds Ltd. (Toronto, Ontario)  
B.G. Edwards 1966 Viking Automatic Sprinkler Ltd. (Toronto, Ontario)  
G.E. Mansell 1966 FYR - Fyter Company of Canada  
Ltd. (Bramalea, Ontario)  
William Clark 1967 Canadian Automatic Sprinkler  
Association (Toronto, Ontario)  
W.G. Miller 1968 Automatic Sprinkler Co. of  
Canada (Montreal, Quebec)

### 2008 Inductees

R. Robillard 1962 H.G. Vogal Co. (Canada) Ltd.  
W. Wilkinson 1962 Connolly & Twizell (Sprinklers) Ltd.  
C. Steine 1962 First C.A.S.A. Recording Secretary  
(Toronto, Ontario)  
J.H. Bates 1963 Worcester - Rockwood Ltd.  
(Montreal, Quebec) First Chairman of  
Membership & Nominations Committee  
A. Jurisson 1964 Automatic Sprinkler Co. of Canada  
(Halifax, Nova Scotia) One of First Trustees  
of Fire Sprinkler Pension Plan

### 2007 Inductees

J.H. Petit 1941 Dominion Sprinkler Co. (Montreal, PQ)  
R.W. Higginson 1947 Automatic Sprinkler Co. Of Canada (Montreal)  
H.C. Jockel 1956 Grinnell Co. of Canada (Montreal)  
O. Long 1957 Grinnell Co. of Canada (Toronto)  
J.D. Howes 1958 Bennet & Wright Contracting Ltd. (Toronto)  
J. Priest 1958 Vipond Automatic Sprinkler Co. (Toronto)  
W.A. Hewines 1959 Bennet & Wright Contracting Ltd. (Toronto)  
C Height 1959 Vipond Automatic Sprinkler Co. (Toronto)  
W.J. Clark 1960 Adam Clark Limited (Hamilton, Ontario)  
A.M. Jones 1961 Grinnell Co. of Canada (Vancouver)  
R.L. Milne 1961 Automatic Sprinkler Co. Of Canada (Montreal)  
G.Vipond 1961 Vipond Automatic Sprinkler Co. (Toronto)



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