



VOLUME 25, ISSUE 2

FALL 2024

CPA NEWSLETTER

MESSAGE FROM THE PRESIDENT

CPA Ontario
15303 Concession
Road 3-4
Finch, Ontario
K0C 1K0



Email: info@cpaontario.com

Phone: 1.866.853.0310

www.cpaontario.com



CPA President
Wade Pink

As the summer winds down and we reflect on another year in the precast concrete industry, I extend my warmest greetings to each of you. This past year has been challenging for many of us, yet I am hopeful for the growth opportunities that lie ahead.

Our industry plays a vital role in supporting Ontario's construction projects, which reinforces the strength of our infrastructure. The future indeed looks promising.

The current economic climate has presented its share of obstacles, but there are ways for us to adapt and succeed. By focusing on sustainable practices and leveraging our collective expertise, we can continue to strengthen our industry and contribute to the broader economy.

I'm excited to invite you all to our upcoming annual convention at the beautiful Deerhurst Resort in

Huntsville. This event is a fantastic chance for us to gather, learn, and share ideas. Whether you're eager to explore the latest trends or just want to catch up with fellow precasters, the convention will be a rewarding experience for everyone.

Thank you for your hard work and dedication. I look forward to seeing you at Deerhurst Resort as we work together for a bright future for our association.

Best regards,

Wade Pink

Inside this issue:

- Annual General Meeting **2**
- Upcoming Convention Highlights **3**
- Registration Program Update **3**
- Red Tag Awareness Campaign **4**
- Points to Ponder **4**

32ND ANNUAL CPA CONVENTION

Please plan to join us this November 17-19, 2024 in Huntsville, Ontario for the thirty-second annual CPA Convention.

We sincerely appreciate that The Weddel Family of Newmarket Precast has extended an offer to the CPA to have convention delegates tour their plant in Drillia. We know how much our members look forward to the plant tour each year.

Our Convention will provide a forum for our members to come together to achieve common goals, gain knowledge in common areas of interest and share collective wisdom. With the ideal combination of formal and informal opportunities for learning, networking and socializing, this Convention is sure to be a good use of your finite time and resources.

32ND ANNUAL CPA CONVENTION (...CONT'D)



Deerhurst Resort in Huntsville located on Peninsula Lake

As usual, the Convention will commence with a Sunday Evening Welcome Reception, held among trade show exhibits showcasing our Associate Members and their products and services.

Monday, November 18 will find us holding our Annual General Meeting in the morning, followed by an excellent speaker program featuring CPA Associate Members John McCoy and Frank Keegan.

Following the Speaker Program, Convention delegates finish the day with a cocktail reception, evening banquet dinner, and entertainment.

Please remember to bring your own personal protective equipment for the tour,

We look forward to seeing each of you in Huntsville this November. Consider arriving early or staying later to enjoy all that Deerhurst Resort has to offer.

Please find more information about the Convention, including a draft agenda and registration form on our website at: www.cpaontario.com.

Register at www.cpaontario.com/convention-registration.



Indoor Pool at Deerhurst Resort, included in your stay

This year's plant tour is sure to be a highlight, as we will tour Newmarket Precast's Drillia Location.

See you in November!

CONVENTION SPECIAL FEATURES

JOIN US FOR A VIRTUAL REALITY EXPERIENCE!

Attendees will have an opportunity to test drive Hiab's VR Crane Simulator Training on the exhibitor floor. Thank you to Steve Parr from Atlas Polar Company for providing this unique trial to our members.



BE SURE TO CHECK OUT SOME GREAT ENTERTAINMENT!

As usual, following the Banquet Dinner on Monday, join us for our evening entertainment. Combining visually stunning magic, hysterical comedy and audience interaction with his endearing personality, Aaron Paterson will have you talking for days after the show. Audience members are the stars of the show, whether they are becoming "stuck" to their chairs or having their jackets and watches mysteriously disappear while wearing them, only to reappear a moment later in the strangest locations.



Aaron Patterson Illusionist, Monday Evening's Featured Entertainment

Please Notice This



**DON'T FORGET THE DEADLINE TO REGISTER AND BOOK YOUR HOTEL ROOM IS OCTOBER 1, 2024!
CONTACT DEERHURST RESORT TODAY TO BOOK YOUR ACCOMODATIONS BEFORE THEY SELL OUT : 1-800-461-4393**

REGISTRATION PROGRAM UPDATE

Ensuring Excellence in Precast

Manufacturing any product to a high level of quality requires sound design, the use of high-quality materials and the consistent application of best practices. A tremendous body of knowledge has been developed since the Romans first started using concrete as a building material. We continue to build on that knowledge daily in our plants.

Today, there are several organizations that set standards governing much of what is produced. Agencies such as CSA, ESA, ASTM, ASME, ANSI, ISO etc. publish standards and product guides stipulating how products are to be designed, produced, installed and maintained. These standards, when implemented, ensure consistent performance as well as maintaining a minimum level of safety for the public.

Governments cite these standards when drafting legislation to protect the public from both a commercial and safety perspective. The Ontario Government, through the Ontario Building Code, stipulates that septic tanks for residential applications shall conform to CSA B66. By citing this standard, the provincial government ensures tanks produced meet minimum standards for structural integrity, durability, reliability and performance. This instills trust and confidence in the end-user. It provides assurance that the tank they purchased will perform as intended with a long service life.

To ensure compliance with the Building Code, all building officials in the province must be able to demonstrate that septic tanks installed in their jurisdiction conform to CSA B66. There are 3 ways to demonstrate conformance. First, a precaster can engage a licensed engineer to design and supervise the production of each tank. For very special applications, this approach might be appropriate, but for a precaster making hundreds of tanks per year, this is very time consuming and cost prohibitive.

Secondly, the precast plant can be certified under CSA A23.4 (Precast Concrete - Materials and Construction/Qualification Code for Architectural and Structural Precast Concrete Products). This is quite an expensive and involved program. The company would likely need access to a concrete lab, full time engineer and a quality control department. CSA A23.4 is best suited to larger precasters manufacturing a range of structural or architectural products. A few members of the CPA participate in this program, but it is not the best choice for most tank producers.

The third method to demonstrate conformance with CSA B66 is participation in CPA's Product Registration Program. Through arms-length oversight, this program ensures that products conform to B66. Only participants in this registration program are authorized to place Red Tags on their products. The tags provide inspectors with an easy visual method to satisfy the requirement of B66 conformance.

It is important to remember that the Product Registration Program of your association is an industry tool that proves tanks meet the legislated requirements of the Ontario Building Code. The inspector need only to look for the Red Tag to satisfy themselves that the tank is sound and in compliance with the Code. Following the guidelines contained in B66 also instills best practices for your employees. It ensures consistency in the products coming out of your plant. Lastly, it demonstrates to your customers, the end-user, that they are buying a quality product that will perform well for many years to come.

Dominic Girotti P.Eng.
*Program Registration
Administrator*

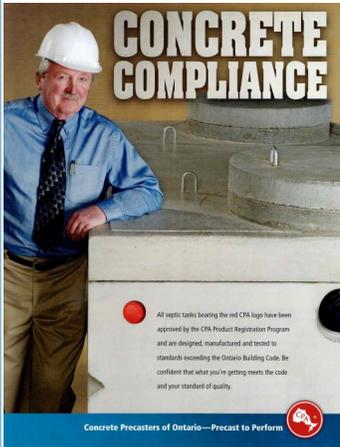


Register Now!
NOVEMBER 17, 18, 19, 2024.

Visit cpaontario.com/convention-registration to register or check your email for a manual registration form. We look forward to seeing you all at the Deerhurst Resort in Huntsville for our 32nd Annual Convention.



RED TAG AWARENESS CAMPAIGN



As the leaves begin to change, it gets us thinking about the concept of change as a whole. Change comes in every aspect of life, and the precast industry holds no exception. In particular, standards change and so do the people who inspect them. Over the last decade, there has been a substantial shift in the Ontario Building Code Part 8 inspection coverage, where once upon a time we saw the local Health Units and Conservation Authorities taking on much of the provinces inspections, but when we look at the maintenance of the OBC Part 8 compliance today, we see that in most cases, inspection requirements fall on the responsibility of each individual Municipality, with the exception of a few Conservation Authorities remaining.

With these changes, we can reasonably expect that there are inspectors out in the wild that are not well acquainted with our registration program and the CPAs Trademark "Red Tag". Here at the CPA office, with the collaboration of Dominic Girotti, *Registration Program Administrator*, Dave Turner, *Marketing Committee Chair*, and Megan MacLellan, *CPA Administrator*, we have set out to spread awareness of the meaning of the Red Tag and the value our program holds for manufacturers in Ontario. Over the coming months, we will be dispersing our "Concrete Compliance" posters and making connections with inspectors across the province to reiterate the strength and value of our Registration Program and it's Red Tag. We want inspectors to *spot the dot and know what they've got!*

If you can't spot the dot—what've you got?

Requirements
All septic systems installed in the province of Ontario, with a daily flow rate of less than 10,000 litres, fall under the purview of the Ontario Building Code (OBC). Part of the overall requirement is that septic tanks, sewage holding tanks and pumping chambers must conform to the current CSA Standard B66, "Design, material and manufacturing requirements for prefabricated septic tanks and sewage holding tanks".

Proof of Conformance
Proof of conformance to the B66 standard can be demonstrated through certification by an agency recognized by the Standards Council of Canada, or by registration under the Concrete Precasters of Ontario's "Product Registration Program".

The CPA Product Registration Program was designed and implemented specifically for this purpose. Products registered under this program meet or exceed standards set out in CSA B66. Conformance is verified by independent engineering firms, confirmed by the program's administrator, then added to the program's central registry after being approved by the Registration Committee, an overseeing body made up of industry representatives and government liaisons.

Currently, the only concrete proof of CSA B66 conformance is either a CSA certification label or a CPA Red Tag, prominently displayed on the tank.

To further confirm that a product is registered with the CPA Product Registration Program or to learn more about the program, please go to www.cpaontario.com or call the Concrete Precasters Association of Ontario at 1-866-853-0310.

The only safe, tested your best choice for your next installation.

News In Brief

REGISTER NOW! Join us in HUNTSVILLE, Ontario November 17, 18 & 19, 2024 for our Annual Convention. Details have been mailed and are also be available online: <http://cpaontario.com/about/whatsnew.htm>

Pre-Order to save on shipping: Contact us today if you wish to purchase Septic Solution Guides or Red Tags to take home from the convention. Only supplies preordered will be available at the convention.

Septic Solution Guide: Copies of The Septic Solution can be obtained by logging on to the CPA website at www.cpaontario.com and clicking on the link to the free download of the electronic version of the guide. Hard copies of the guide are also available by contacting the CPA at info@cpaontario.com. The cost is \$1.00 each; tax and shipping fees apply.

Check Your Web Listing: Do you have products you would like added to your listing? Has your primary contact information changed? Would you like your logo or site photo updated? Contact the CPA office to enhance your listing today! : 866-853-0310 or info@cpaontario.com.

Points TO Ponder

JUST FOR FUN: CONCRETE EDITION

IT ANNOYS ME WHEN PEOPLE MISUSE THE WORDS CONCRETE, ASPHALT AND GRAVEL. IT'S ALL ABOUT CEMENTICS.

IF YOU DON'T USE CONCRETE IT'S YOUR OWN ASPHALT.

WHAT'S CEMENT'S FAVOURITE MUSIC? HARD ROCK.

YOU WORK IN A CONCRETE PLANT? THAT JOB MUST BE GETTING HARDER AND HARDER.

WHAT DO YOU GET WHEN YOU CROSS A CHICKEN WITH A CEMENT MIXER?
- A BRICK LAYER

A CEMENT MIXER COLLIDED WITH A PRISON VAN. MOTORISTS WERE ASKED TO LOOK OUT FOR 16 HARDENED CRIMINALS.

HOW DO YOU START A CONCRETE RACE?
- READY...SET...

I GOT FIRED FROM MY JOB FINISHING CONCRETE.
I CAN'T EVEN...

I PAINTED MY JELL-O TO RESEMBLE CONCRETE. IT'S NOT AS HARD AS IT LOOKS.

