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CPA NEWSLETTER

MESSAGE FROM THE PRESIDENT

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CPA President
Wade Pink

As we're about to start a new year, I wanted to send you all a friendly message. I'm the leader of our organization, and I hope this note finds you well and looking forward to what's coming.

Thinking back on the challenges of the past year, we saw how strong and dedicated our members are. We went through a tough time with

the global pandemic, but we got through it together, showing how united and committed we are. Now, as we move forward from the uncertainties, there's a whole new chapter ahead, full of possibilities for the concrete precasting industry in 2024.

Even though there's still some uncertainty, there's good news about our industry getting back on track. The construction sector, a big partner for us, is picking up with more infrastructure projects. This not only means a revived industry but also opens up chances for our association members to actively contribute to the growth and development of Ontario.

While there might be challenges ahead, it's crucial that we face the future with hope and determination

together. Our organization is committed to supporting each member through these changing times, adapting to what's happening in our industry.

Let's remember the strength we showed during the pandemic. That resilience is still with us. Together, we'll keep building a solid future, playing a big role in the growth and success of Ontario's construction sector.

Thanks to each one of you for sticking with the Concrete Precasters Association of Ontario. I'm excited to work with all of you as we dive into the opportunities waiting for us in 2024.

Sincerely,

Wade Pink

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2023 ANNUAL GENERAL MEETING

This past November, the CPA held its 31st Annual Convention at Delta Guelph by Marriott Hotels.. We are pleased to have hosted delegates from our manufacturer member companies and associate member companies back to the Delta Guelph once again. Following our typical format, the Convention commenced with a Sunday Evening Welcome Recep-

tion, held among trade show exhibits showcasing our Associate Members and their products and services.

Monday, November 20 found us holding our Annual General Meeting in the morning, followed by an excellent speaker program. Discussions included MTD..

2023 ANNUAL GENERAL MEETING (CON'T...)



Jasmine Moody; W.D. Moody Concrete and Jasmine Samadi; Ash Grove

...Safety Law Reviews, Digital Marketing Techniques, and a preview of the Cement and Concrete Industry's Concrete Zero - Action Plan to Net-Zero. Following the Speaker Program, Convention delegates finished the day with a cocktail reception and banquet dinner. As usual, following the Banquet Dinner, we were well entertained, this year by The Illusionist: Lucas Wilson who captivated our members with stunning magic and audience interaction.

Convention. See below for a detailed list of sponsors.

We were pleased to be invited to visit Coreslab Structures in Dundas, ON, to tour their hollow-core and wet-cast facilities. Members had an opportunity to view the hollow-core facilities in full production. Thank you to Jordan Davidson from Coreslab Structures for hosting us for our Annual Tour.

As usual, we were fortunate to have several of our Associate Members sponsor various events throughout our



THANK YOU TO OUR ASSOCIATE MEMBERS:

For Sponsoring Monday Breakfast
Lafarge Canada

J. McCoy Equipment

EJ Canada ULC

For Sponsoring Monday Lunch

Williams Form Hardware and

Rockbolt Canada

Liberty Pumps

Palfinger

For Sponsoring Monday Evening Cocktails

Mel C. Marshall Industrial Consultants

For Sponsoring Monday Evening Hors d'oeuvres
Polylock Inc.

For Sponsoring Wine with Banquet Dinner

Ashgrove a CRH Company

For Sponsoring Monday Evening Banquet Dinner

iNFRA-Tech Steel Works

Laurel Steel

Sika Canada

Form & Build Supply

For Sponsoring Monday Evening Entertainment

Euclid Canada

Heidelberg Materials



Doug Harkness; Orangeville Precast, Greg Rae; Form & Build, and CPA Alumni Dieter Maier

CPA BOARD OF DIRECTORS

Per the election held at the Annual General Meeting on November 20, 2023, we are pleased to present to following list of Board Members:

PRESIDENT: Wade Pink

PAST PRESIDENT: Tracy Miller

1st VICE PRESIDENT: Ryan Weddel

2nd VICE PRESIDENT: Kevin MacLellan

TREASURER: Jason Carson

MEMBERSHIP COMMITTEE CHAIR:

Chris Pink

MARKETING COMMITTEE CHAIR:

Dave Turner

MARKETING COMM. MEMBER:

Jason Schoenfeld

TECHNICAL COMMITTEE CHAIR:

Rob Sanna

TECHNICAL COMM. MEMBER: Rob MacLellan

SAFETY COMMITTEE CHAIR: Brian Weddel

ASSOCIATE MEMBER REP: Archer Compton



Carl Gauthier; Bionest John Hellyer; Ash Grove Bill Pudicombe; Winona Concrete & Pipe Products

SAVE THE DATE!

NOVEMBER 17, 18, 19, 2024.

Thank you to the Weddel Family for their invitation to tour Newmarket Pre-casts' newest location in Orillia. We look forward to seeing you all at the Deerhurst Resort in Huntsville for our 32nd Annual Convention.



REGISTRATION PROGRAM UPDATE

As I write this, winter has officially arrived. Football and hockey games in Buffalo have been rescheduled and airports have closed due to heavy snow. Temperatures in western Canada are setting record lows with temperatures reaching -45 °C.

Many precasters shut down during the coldest winter months to conduct equipment maintenance or to enjoy a well-deserved vacation south. For those that continue production, making quality concrete in these conditions requires special considerations.

Freezing weather, snow and ice can have significant detrimental effects on the quality of your products. For those plants that store aggregates outside, large lumps of ice and snow can accumulate in your aggregate and eventually end up in your mixer. It is important that all ice has melted prior to final mixing and discharging the concrete. Ice that remains in the mix will create voids in your product once it melts. The added water from melting ice and snow will raise your water/cement ratio if not properly accounted for. High water/cement ratios lead to lower ultimate strength, reduced durability, increased permeability, and generally poorer quality concrete.

Common methods to deal with ice are to store aggregates indoors, utilize storage bins that circulate steam or hot water through pipes or adding hot water to the mix. CSA A23.1 states that concrete leaving the mixer must be at least 10 °C to ensure proper curing and strength gain. Your plant should also maintain a minimum air temperature of 5 °C during the curing period. If you are moving moulds in from the yard when changing production runs, make sure all water, snow and ice are removed. It is good practice to keep the moulds inside overnight prior to pouring so they acclimatize and reach room temperature. When it is cold in the plant, you may want to leave the product in the mould longer to reach your minimum stripping strength. CSA states that 7MPa is considered the minimum compressive strength that concrete must achieve to eliminate the risk of frost damage. Minimum stripping strength to prevent damage varies by product but is usually in the 20 MPa range.

There is much to consider when producing concrete products during the winter months but if done correctly, your concrete will continue to be strong and durable.

Dominic Girotti P.Eng.
Program Registration
Administrator



Spouses and Women of the industry; Karen Turner, Judi Maier, Cindy Schoenfeld, Betty Gauthier & Angela Puddicombe



New Members Brian Wood, John Quarrie, & Brian Weir; iNFRATECH Steel Works, at our Monday Evening Banquet

WELCOME NEW MEMBERS!

ENVIRO-STEP TECHNOLOGIES INC.

Enviro-STEP Technologies offers a complete line of technologies specifically developed for Onsite and Decentralized Wastewater applications. Should it be for your home, cottage, business, residential development project or small community, they have innovative solutions meeting your financial and environmental needs.



STRONGCO

With over 80+ years in the equipment business, Strongco is the proud distributor for National Crane Boom Trucks, Fassi Articulating Cranes, and Konecranes Forklift Trucks. While the company is new to our membership, you'll recognize Terry James as a familiar and trusted sales associate in the crane industry as well as a long-time CPA Convention attendee.

STRONGCO®

NEW SECRETARY/ TREASURER: JASON CARSON

Jason joins the Board of Directors from Carson's Custom Mouldings. As a member of our Association in both the Supplier and Manufacturing categories, we look forward to the unique viewpoints that Jason will bring to the table. With this new addition, we bid farewell to Rob Puddicombe as he retires from the role of Past President, making his exit from the Board.



Tracy Miller; Miller Precast, giving his last address as President of the CPA

IN MEMORY OF MEL C. MARSHALL



On November 11th of 2023, the CPA, along with the precast concrete industry as a whole, lost one incredible human being. Mel Marshall passed away peacefully at Mount Sinai Hospital in Toronto. Mel was 85 years old and an icon in the industry. He worked in precast plants, ran precast plants, ran a steel plant, and knew more about precast concrete than anyone you could meet. He started a consulting business helping precasters set up new plants, upgrading production lines and solving problems. He'd often recommend products and brands to customers and eventually started representing for the companies whose products he liked. Mel was the most unlikely of salesmen, as he was never selling, just helping. I don't think Mel ever made "the Hard Sell" in his life. In fact, he barely put on the salesman hat at all. He would just visit precasters and help them with advice, experience and expertise, solve problems, recommend solutions, and he might leave you a brochure outlining his product line... but he probably wouldn't mention it. But it worked for him, and it worked for precasters.

Mel has been with our association since the beginning, helping us draft our charter, instructing us on the proper way to organize our board of directors, hold elections, make motions, that sort of thing. (Most of us concrete workers had never heard of Roberts Rules, much less owned a copy). Mel was already working with Precast Associations in California and British Columbia. Once we got going, he was one of the first supplier members to help sponsor our annual convention and encouraged other suppliers as well. I think he was the first "Supplier Rep". Whenever there was a meeting or convention, Mel was there, flying in from BC (or wherever else in the continent he might be). He never missed. And then there was the production schools. He hosted them whenever and wherever we wanted. An all day event that he never charged us a nickel for. It was probably the thing he loved the most (except maybe hockey.) He'd stand at the front of a room full of guys, (some of whom hadn't seen the inside of a classroom since they were kicked out of one in grade 8) and entertain them, teach them and just talk to them.

Mel's greatest gift was his charisma. When he talked to people, he engaged with them, and was genuinely interested in what they had to say. Whether it was the youngest guy in a production school or the CEO of a Fortune 500 company, he connected with them directly, almost intimately. Precasters would have guys come back from production school and say "I told Mel about that and he told me to do this". Not "the teacher" or "the old guy at the front" or even "Mr Marshall" It was "Mel", like they were friends. It was a gift.

"Say not in grief 'he is no more' but in thankfulness that he was." — Hebrew Proverb

Thank you to Dave Turner from Acton Precast Concrete Products for speaking in Mel's memory on behalf of the Board of Directors

News In Brief

Annual Product Registration Deadline — June 30th: Just a friendly reminder that in order to keep your CPA product registration current the annual compliance reports must be received by the administrator each year by the deadline. See page 20 of the Product Registration Program guide for details. If you need a copy of this guide please contact Megan at the CPA office.

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.

Points TO ponder

JUST FOR FUN

Tell a man that there are 400 billion stars, and he'll believe you. Tell him a bench has wet paint, and he has to touch it.

How can a SLIM CHANCE and a FAT CHANCE be the same, while a WISE MAN and a WISE GUY are opposites?

Why is it called a "HAM" BURGER, when it's made out of BEEF?

Do Roman paramedics refer to IV's as "4's"?

If a mute swears, does his mother wash his hands with soap?

Why isn't the word 'phonetic' spelled the way it sounds?

What was the best thing before sliced bread?

Why do you press harder on a remote-control when you know the battery is dead?

Why doesn't Tarzan have a beard?

If you drove your car at the speed of light, and you turned your headlights on, would they work?