

# The Mixer

#### ALBERTA READY-MIXED CONCRETE ASSOCIATION

## PRESIDENTS MESSAGE

Welcome to the summer edition of The Mixer. Most producers seem to be very busy as we all enjoy the benefits of working in the strong Alberta market. I hope you all have some time to fit in summer vacation and are prepared for what looks to be a demanding fall construction season.

I want to extend a warm welcome to Paul Masson who has come on board with ARMCA as the Assistant Director of Technical Services and Training. Paul has many years of experience in the cement and concrete industries and a lengthy term of service on the ARMCA Technical Committee. Paul is a great resource to allow ARMCA to build and grow on our solid training and educational programs, allow for succession planning, and take on more initiatives of high importance to our members. I am very pleased to have Paul join our ARMCA team.

ARMCA continues to work more closely with the Cement Association of Canada in presenting a unified voice to government on a number of issues. In early July, ARMCA was represented in CAC organized lobby sessions with several Government of Alberta Ministers, Deputy Ministers, and senior staff members to promote the strategic importance of the cement and concrete industries. In October, ARMCA representatives will join in a CAC hosted Member of Parliament lobby day as part of the biannual Canadian Ready Mixed Concrete Association meetings. It is vital to be involved in the formation and delivery of the messages in these sessions.



Norm Kuntz - President

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ARMCA also continues to support the newly formed Concrete Council of Canada in promoting the many uses of concrete and lobbying for a level playing field with other construction materials. Since 2007, the federal government has spent \$1.8 billion on supports for the wood industry including the recently released *Technical Guide for the Design and Construction of Tall Wood Buildings in Canada*. All the producer associations in the cement and concrete industries are working hard to make sure safety concerns are heard and due process for any changes to the Building Code is followed.

Many thanks for the time and efforts of Mark Langen and Mark Southcote for organizing the first ARMCA Road Trip. Participants reported having a great time and some spectacular sights! Consider joining the second edition next year!

In closing, we continue to seek ways to increase contact and participation with the membership. We are particularly interested in what producers would like to see offered at our Annual General Meeting and Convention, including venue options. Please contact any Board or Staff member with your ideas!

Warm Regards,

Norm Kuntz ARMCA President

# ARMCA BOARD OF DIRECTORS - 2014/2015

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BRIAN TKACHUK A & T Construction & Transit Mix Ltd.

PRASHANT VATS Inland Concrete

JUSTIN ARNOTT Cement Association of Canada

## ARMCA BRINGS A NEW TEAM MEMBER ON BOARD

As many of you are aware, Paul Masson joined the ARMCA staff in August bringing with him a wealth of marketing and technical experience from the cement and concrete industry. In his new role as Assistant Director of Technical Services and Training, Paul will broaden our training initiatives through the development of e-learning in an effort to provide more knowledge transfer to the industry via media that afford more convenience and scheduling flexibility to the end user.

Paul has also taken up the charge to bring a new perspective to our website with a mandate to make it more intuitive and user friendly to the full range of members and target audiences. Paul welcomes input from our members on what they'd like to see on our website. Please feel free to contact Paul with your ideas and perspectives at <a href="mailto:paul.masson@armca.ca">paul.masson@armca.ca</a> or at 403-512-0584.

# **ENVIRONMENTAL PRODUCT DECLARATIONS (EPDs)**

The recent launch of LEED version 4 in Canada includes points for building owners and professionals using building products with Environmental Product Declarations (EPD's).

What is an Environmental Product Declaration?

Think of an Environmental Product Declaration (EPD) as a nutrition label for a product but instead of providing information such as calories, fat content and carbohydrates, an EPD provides information about environmental impacts such as global warming potential, smog formation and water use. EPD's are third party verified reports published by product manufacturers that provide quality assured and comparable information regarding environmental performance of their products.

EPD's are starting to appear in the US and Canada as the common methodology for assessing environmental performance of a product, to track what's in our materials today.

What can you use an EPD for?

- To manage and monitor data to improve the overall sustainability of a product; used by sustainability professionals, products designers and developers
- As an independently verified and unbiased communication tool, for sales and marketing teams

- To evaluate and assess when making product selection decisions, at an individual or company level
- To achieve objectives set by government, trade associations or at corporate level(for procurement)
- To communicate information to a broad range of consumers on product environmental performance

In Canada, federal departments and agencies are required to consider a number of environmental issues when establishing specifications and developing procurement plans to buy green goods and services. This initiative is driven by the Policy on Green Procurement.

Fair communication between all participants in the supply chain is promoted. Policy makers and major industries agreed to use ISO 14025 – Environmental Product Declarations - as the reference standard to develop some harmonized environmental labelling programs. The standard ensures credibility through independent verifications and completeness.

The market is moving quickly, without notification from regulators, to increase the use of EPDs.

Phil Williams, Vice President of Webcor, presented at the CONVERGE conference in October, 2013 and provided an understanding of the importance of EPD's. To view a video of his presentation "Start by asking Not...What and How But....Why? "click on the following link: http://videos.bcrmca.ca/

The Canadian Standards Association (CSA) Group provides important information regarding EPD's and PCR's and includes a recorded webinar that provides an excellent overview. Please click on the following link to access this information:

http://www.csaregistries.ca/epd/about\_epd\_pcrs\_e.cfm?utm\_source=CSA+Standards+Newsletter&utm\_campaign=f67f1e99e1-Construction\_EN\_July\_2014&utm\_medium=email&utm\_term=0\_4adf1fbe45-f67f1e99e1-285401133

Additional information is available on the internet; another interesting site: http://www.sabmagazine.com/blog/2012/06/01/environmental-product-declarations/

Please review the information and become familiar with EPD's.

# **BreakTest 3.0**

**Automated Reporting for Soil & Concrete Tests** 



## **CHALLENGE**

Manual photocopying of signed reports, paper hand-over between data entry staff and engineers, manual sorting and emailing using regular staff e-mail accounts, are some factors that cause distractions and undermine productivity in processing test reports.

# BENEFIT

Designed specifically for geotechnical materials testing labs, BreakTest can increase your throughput and improve your customer service by automating concrete and field density tests: electronic signing, data analysis, report distribution, and by managing workflow.

# Improve your customer service and multiply your throughput by using BreakTest!

Contact us to start: 403-612-1849 • info@mezintel.com



**Watch demo videos on YouTube.** youtube.com/mezintel

# Mezintel

# OCCUPATIONAL HEALTH & SAFETY (OH&S) - PROPOSED CHANGE

Alberta OH&S is proposing to lower the limit for Portland Cement dust from 10mg/m3 (as total dust), to 1 mg/m3 (as respirable dust, <4 micron size). In 2010, the B.C. government also proposed such a change and it was successfully disputed by the cement industry with the assistance of the Cement Association of Canada.

Alberta OH&S is opening a stakeholder feedback process so that industry can provide input on the proposed changes. The date has not yet been set for the fall consultation —we have tentatively been informed sometime in September. The consultation time period will be 60 to 90 days.

ARMCA will provide further updates to our members as additional information is received.

If you have questions or concerns, please contact, via phone or email;

Laura Reschke
Executive Director, ARMCA
780-720-9002
laura.reschke@armca.ca

## **JOB POSTINGS**

Working within the concrete industry provides a vast range of occupations. From the inception of the mix to the final stage of the product, there are many opportunities for employment.

MEMBERS; advertise your job postings on the ARMCA website. Send your postings to info@armca.ca.

# **NEWS**

We asked people to fill out the ARMCA Convention Survey at the conclusion of our event. If you had completed the survey, your name would have been entered into a draw for an iPod touch. The winner was Brad Gammill! Congratulations!

# **TODD SHERMAN – OBITUARY**



SHERMAN, Todd August 9, 1967 – August 4, 2014 after a valiant battle against cancer, Todd Sherman passed away at Southwood Hospice on Monday, August 4, 2014 at the age of 46. Ever gentle and kind, he remained positive with all who came in contact with him, and graceful to the end. A loving husband, caring father, and energetic member of an extensive family, and professional community Todd, will be greatly missed.

Todd will be most lovingly remembered by his wife Natalie and daughters Ava and Madeleine. Todd was predeceased by his mother, Lorainne and sister, Susan. He is survived by his father, Patrick (Theresa), and siblings Craig (Diane), Diane (John), Ryan, and Kevin. Loved uncle to Amanda, Susan, Katryce, Katie, and Joseph, and great-uncle to Owen, Dylan, Hayley, and Riley. Todd was born in Moncton, NB and lived in numerous locations across Canada as a child. He graduated from St. Francis High School (Calgary) in 1985. He earned his Bachelors of Management (University of Lethbridge, 1990), and his Master of Business (University of Alberta, 1999). He spend his career with Lafarge Canada in various marketing and product line positions making wonderful friends and colleagues along the way. Todd enjoyed visiting friends and family and loved the spontaneity of drop in visits. With his family he enjoyed traveling to new places, particularly those locations with beaches. A very special place that Todd shared with his wife and daughters was their lake cottage in north western Ontario. Any warm location and summer in Canada brought Todd the opportunity to quietly enjoy fishing.

A Celebration of Todd's Life was held at EDEN BROOK FUNERAL HOME (17 Avenue South West and Lower Springbank Road) on Sunday, August 10, 2014.

# Alberta's Mixer Specialist \*NORTRUX













# In Stock and Arriving Soon:

- 2015 Mack GU714 Tri-Drive with Automatic Transmission 4 in stock STK# 35234/7
- 2015 Mack GU714 Tandem Steer Tri-Drive 3 in stock STK # 35333/5
- 2015 Mack GU714 Tri-Drive with Manual Transmission 2 on order STK # 35231/2
- 2015 Mack GU813 Tractor with London Tri-Axle Trailer Mixer on order STK # 35347



## John Stearns

Cell: 780-718-5460 Direct: 780-732-6333

E-mail: john.stearns@nortrux.com



Edmonton
Ph: 780-452-6225
Toll-Free: 1-866-667-8789
18110 – 118 Avenue NW

Nortrux has locations in Edmonton, Grande Prairie, and Red Deer

Visit us at nortrux.com

Grande Prairie Ph: 780-532-1290

Red Deer Ph: 403-342-4187

# ARMCA FIRST ANNUAL ROAD TRIP

The inaugural ARMCA road trip was a great success. A very special thank you to Mark Langen and Mark Southcote for their time and efforts in organizing this event and congratulations on its success. Sixteen members and guests participated with a mix of 11 bikes, 2 cars, and 1 truck (the very important chase vehicle).

Our adventure began Friday July 25th in Calgary and took us through Bragg Creek, Canmore, Radium, and then to Cranbrook where we met the BCRMCA group and enjoyed an evening dinner and get together. It was great fun and provided an opportunity to meet members from the BC association.

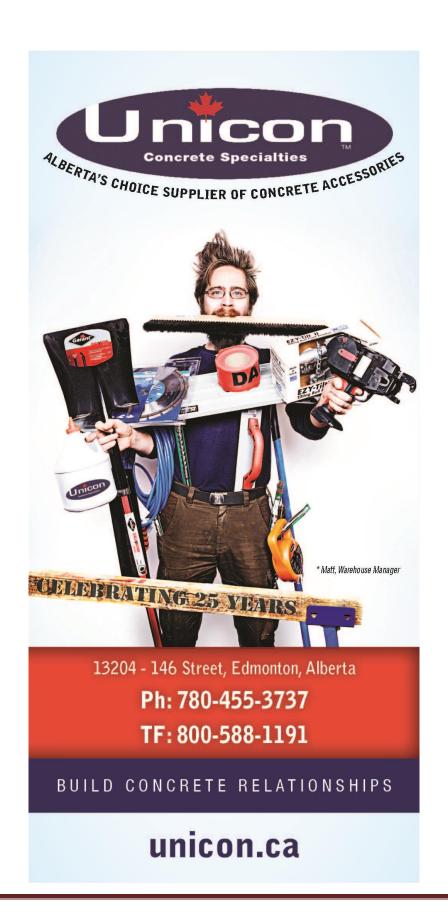
Early Saturday morning we crossed into the US at the Kingsgate Border Crossing and carried on through Libby, Montana to Kalispell where we stopped for the night and enjoyed Mexican fare (and great Margarita's!!).

Sunday was the day we were all looking forward to. We rode to West Glacier and travelled the "Going to the Sun Road". Spectacular views, perfect weather and a great group of people made for an outstanding ride. We stopped at St. Mary's for lunch and carried on to Cardston, Fort McLeod and back to Calgary.

Lasting memories and new friends have us looking forward to the next ride. Don't miss it!

To view our pictures click on this <u>link</u>. Check back frequently as new pics are added.





# ARMCA – JUNE 25, 2014 GOLF TOURNAMENT RESULTS

We would like to recognize and extend a very special "thank you" to our generous sponsors.

GOLF PRIZES	WINNERS
Hole #1 - Longest Drive sponsored by <b>Ashcor Technologies Ltd.</b>	Rebecca Reeves
Hole #1 - Longest Putt sponsored by Inland Concrete - Calgary	Darren Keith
Hole #2 - Closest to the Pin in 2sponsored by Lafarge Canada Inc.	Chris Robinson
Hole #2 - Longest Putt sponsored by <b>Edmonton Transit Mix</b>	Johnathon Hamilton
Hole #3 - Closest to the Pin sponsored by Interstar Pigments	Frank Beohres
Hole #3 - Longest Putt sponsored by National Concrete Accessories	Rod Bosch
Hole #4 – Longest Putt sponsored by Holcim (Canada) Inc.	Al Agostini
Hole #4 – Closest to the Pin in 2 sponsored by <b>Bulk Solutions</b>	Steve Street
Hole #5 - Longest Drive sponsored by <b>D &amp; R Companies</b>	Brad Gammill
Hole #5 - Closest to the Pin in 2sponsored by JR & W Consulting, Inc.	Terry Diduck
Hole #6 - Longest Putt sponsored by Caron Transportation Systems	Curtis Liebrecht
Hole #7 - Closest to the Pin sponsored by McIntosh Lalani Engineering	Roger Barker
Hole #7 - Longest Putt sponsored by Inland Concrete – Edmonton	Kris Lasek
Hole #8 - Closest to the Pin in 2 sponsored by <b>Sika Canada Inc.</b>	Jim Hunter
Hole #9 – Closest to the Pin in 3 sponsored by <b>GRACE Canada, Inc</b>	Josh Erdman
Hole #10 - Closest to the Pin in 2 sponsored by Lafarge Canada Inc.	David Chute
Hole #10 - Longest Putt sponsored by Tri-Line Carriers LP	Warren Duncan
Hole #11 - Longest Drive sponsored by <b>Tetra Tech EBA Inc</b> .	Jason Olineck
Hole #12 - Closest to the Pin in 3 sponsored by <b>BURNCO Rock Products Ltd</b>	Sean Tymkow
Hole #12 – Closest to the Pin in 2 sponsored by Mack Trucks Canada	Mike Carr
Hole #13 - Longest Drive sponsored by Lehigh Cement	Dave Watson
Hole #14 - Closest to the Pin in 2 sponsored by <b>Almor Testing Services Ltd.</b>	Garry Phenuff

# **ARMCA – JUNE 25, 2014 GOLF TOURNAMENT RESULTS (continued)**

GOLF PRIZES WINNERS

Hole #15 – Closest to the Pin sponsored by **Finning (Canada)**Jim Montgomery

Hole #16 – Longest Putt sponsored by **Cascade Carriers L.P.** Mark Langen

Hole #17 - Longest Putt sponsored by **Knelsen Sand & Gravel Ltd.**Barry Martin

Hole #17 – Longest Drive sponsored by **SMS Equipment** Matt Kerley

Hole #18 - Longest Drive sponsored by **Nortrux Inc.** Jadan Pickett

Hole #18 – Longest Putt sponsored by **BASF Admixtures** Ed Kalis

**HOLE IN ONE** 

Hole #6 sponsored by **New West Freightliner**No Winner

Hole #15 sponored by **Rogers Insurance**No Winner

ADDITIONAL PRIZE DONATIONS

D & R Companies Alberta New Home Warranty Noble Concrete

Boychuk Ventures BASF Admixtures London Machinery

Stahl Peterbilt Ashcor Technologies SMS Equipment

Sika Canada Caron Transportation

**TEAM WINNERS** 

First: Steve Street, Josh Erdman, Brett Bingham, Mike Carr

Second: Ed Kalis, Mark Langen, Jim Montgomery, Barry Martin

Third: Kevin James, Brad Gammill, Ken Ward, Terry Diduck

**50/50 DRAW** Prashant Vats was the winner.

## **CONGRATULATIONS TO ALL OF OUR WINNERS!**

# **TOOLS AVAILABLE ON THE ARMCA WEBSITE**

## MEMBERS, ARE YOU AWARE OF THE TOOLS AVAILABLE ON THE ARMCA WEBSITE?

**Concrete Calculator**: Access an online calculator to determine approximate volume

needed.

**Evaporation Loss Table**: Avoid plastic shrinkage cracking

**CANPav Application**: Cost Comparison Tool; understand your projects real cost of

ownership. You can quickly conduct numerous "what if" scenarios comparing the initial constructions costs of both concrete and asphalt paving materials and save on projects.

Impact Estimator: Buildings Lifecycle Assessment software is now available and free

of charge. Includes the ability to import a bill of materials from CAD or other sources, enhanced extra materials input form, new

assemblies, new materials and more!

Weather Table: Access the Government of Canada Weather Office

These tools can all be accessed from your smart phone. Go to <a href="www.armca.ca">www.armca.ca</a>, click on the "Members" tab and select "Tools".

## **FUNNIES**

# The Dreaded Phone Call from the Boss.

My boss phoned me today. He said, "Is everything OK at the office?"

I said, "It's all under control. It's been a very busy day. I haven't

stopped to take a break all day."

"Can you do me a favour?" he asked.

I said "Of course, what is it?"

"Pick up the pace a little - I'm in the group behind you."

# **IMPORTANT DATES TO REMEMBER:**

# **CLASSES**

Concrete Technology Level 1 Edmonton November 2014

Calgary December 2014

Concrete Technology Level 2 Edmonton January 2015

Calgary February 2015

ACI Concrete Field Testing Edmonton March 2015

Calgary April 2015

\*\*\*Note: Additional ACI Field Testing & Concrete Technology classes will be held in the event that 16 students are enrolled. 6 – 8 weeks notification is required to book these extra classes \*\*\*

As there are only 16 spots available per class we encourage you to register early in order to secure a spot.



ARMCA also provides training to other provincial ready-mixed associations when requested.





A.E. (Tony) Lidstone Cell: (403) 660-2373

tony.lidstone@newwesttruck.com



# **Other Available units**

- Mixers 7m, 8m, 8.5m
- Stone Slinger 15yd
- Gravel Trucks 300hp, 450hp, 475hp, 530hp
- Roll Off 60000lbs ; Tandem -18-22'
- Water Trucks 16 & 20 Cube
- Day Cab Tractor 550hp w/ 13 and 46 axles
- Dump Trucks Single Axle
- Sleeper Trucks 560hp, 12 and 46 axles with mid and raised roof

# Lethbridge

1001-41<sup>st</sup> Street N Lethbridge, AB T1H 6J3 Phone: (403) 327-7611

# Medicine Hat

807-23<sup>rd</sup> Street S.W. Medicine Hat, AB T1A 8T7 Phone: (403) 526-8332

# NEW LOCATION! Calgary

5925-79<sup>th</sup> Ave S.E. Calgary, AB T2C 5K3 Phone: (403) 569-4800

# The Mixer

# The Quarterly Newsletter of the Alberta Ready-Mixed Concrete Association





Make sure your advertising dollars hit the target. If concrete is your target market, then there isn't a better bang for your advertising buck then to advertise in the Alberta Ready-Mixed Concrete Associations' "The Mixer." In addition to reaching our membership and various stakeholders, the newsletter with your advertisement is accessed by over 1,500 people per month on the website and will remain on-line for at least two years so your advertisement will still be viewed long after the publication has been sent.

Full page	6¼" wide x 8¼" high	\$300 + GST

Half Page 6¼" wide x 4¼" high \$200 + GST

Quarter Page 3½" wide x 4¼" high \$150 + GST

Business Card \$100 + GST

If you would like to place an advertisement in the "The Mixer", please forward your high resolution PDF advertisement to the Alberta Ready-Mixed Concrete Association (ARMCA) Office.

Alberta Ready-Mixed Concrete Association 9653 – 45 Avenue Edmonton, AB T6E 5Z8

Phone: 780-436-5645 Fax: 780-436-6503 email: info@armca.ca