

RCIWCC TELEGRAM

Summer 2017 Edition

WELCOME RCI-WCC'RS to SUMMER 2017!

THE ENGINES ARE UP & RUNNING!



We have finally emerged from the longest wettest, coldest, snowiest, crappiest winter/spring in a very long time, good riddance winter 2017!! The sun is shining and old projects are wrapped(ing?) up, new projects are underway, and we can look forward to getting the work done that has been sitting on everybody's books! The economy appears to be humming along, margins are definitely going up, and we hope it keeps going, and of course it will right? What could possibly change?

RCI-WCC 19th ANNUAL GOLF TOURNAMENT August 11th – RIDGE MEADOWS



Have you [booked](#) your foursome?

Have you [sponsored](#) a hole?

What, do you think its winter still?!

Maybe you are trying to tell us that you could possibly have something better, more **fun**, more **exciting** to do on **Friday August 11th** than attend the [RCIWCC 19th Annual Golf Tournament at Meadow Gardens Golf Course](#), of course you are not saying that!

You are a member of the RCIWCC for crying out loud, you are smarter than that!

So obviously if you haven't already signed up you are going to read this and click one of the many conveniently provided links and get with the program!

NEW PROVINCIAL COALITION GOVERNMENT



We will officially have a new premier in office as of July the 17th 2017. The BC Liberals had a good run in office, and now the next two parties are up to batt. Will they strike out or will it be a home run? I have yet to be convinced any government hits home runs, there is always a lot of chatter coming from the dugout but it doesn't always result in wins. A number of changes are coming down the pipeline, and it will be a waiting game to see what kind of effect they will have on our economy, what projects get cancelled, which get a stay of execution, which new projects will come on line. Very interesting times in BC provincial politics, we are in uncharted territory and it is anyone's guess how it will all work out!

WHAT'S BEEN HAPPENING AT YOUR LOCAL CHAPTER?

Thanks to all the **delegates & sponsors** that attended the [RCI-Western Canada Chapter Annual Spring Seminar](#), & Trade Show, at the ICC on May the 16th 2017. We switched up the format of the seminar slightly to adjust for an earlier start to result in an earlier ending and there was a surprise breakfast that was very well received. We had some excellent speakers presenting some very interesting and pertinent topics.

If you have any ideas on topics or speaker you would like to hear at our next seminar please [contact us!](#) Our education committee would love to hear from you and are always looking for great ideas on relevant topics!

FROM YOUR TECHNICAL COMMITTEE –

THINGS THAT MOVE IN THE NIGHT

By Mr. Sean Lang - Sean Lang, IP, RRO – Specifex Building Science

During a pursuit of progress on a large roof replacement project, the roofing contractor was removing roughly 160 roofing squares of tar and gravel roofing (complete with several layers of fibreboard) down to the steel decking in one day! In order to “close in” the roof, a gypsum board was then installed and torch applied vapour barrier was installed with pre-stripping for an overnight seal.

Day time temperatures were roughly 20°C +, while overnight temps were at or below 10°C. So when the contractor returned to site the next day, they observed their pre-stripping membrane

at the walls was wrinkled and pulling away from the wall.



With concern, a call was made and we attended the site to review. The contractor was puzzled by the wrinkling and thought it was caused by internal pressures from within the building (basically an open warehouse).

It was determined that because the insulation had not been installed over the vapour barrier, the steel decking was allowed to contract overnight, causing the stripping plies along the perimeter to pull in one direction, resulting in diagonal striations in the stripping.

We cut out a section of the stripping, made some crude marks on the wall and on the gypsum that is attached to the deck.



I then asked the roofer to take a photo in a few hours to see if the marks moved, and as expected, they began to move in the opposite direction.



Once the insulation was installed, the problem went away, but the contractor had to remove the loose pre-strip and redo the work. But, I guess that's a small price to pay for 160 squares of tear off in one day!

UPCOMING SEMINARS

Waterproofing 2-Day Course November 2-3, 2017 *Qualifies for 16.0 CEH's

November 2 & 3, 2017 8:00 am to 5:00 pm

RCABC 9734 – 201 Street | Langley, BC

Program Includes: Live instruction, course text book, morning break and lunch each day

Instructor: Jerry Abendroth, RRC, RWC, REWC, RBEC, RRO, CDT

The two-day course is designed for the practicing waterproofing consultant and those who are aspiring to become a Registered Waterproofing Consultant. This course focuses on split-slab plaza deck systems, surface-applied waterproofing, and below-grade waterproofing. The course starts with a review of differences between roofing, damp proofing, and waterproofing.

Other topics include waterproofing materials and accessories used for various applications, design and specification, application techniques; and a thorough review of concrete used as a substrate for waterproofing, including typical concrete repair materials and techniques used for restoration of concrete slabs prior to application of waterproofing systems. [REGISTER HERE](#)

RCI Western Canada Chapter Award

RCI Western Chapter is proud of this opportunity to give back to the industry in the form of this annual award, presented since 2010.



Andrew Roots is a 27 year old Architectural and Building Technology graduate, and is working as a Superintendent in training for Ledcor. Andrew has roots in the community, and attended graduation with his father, mother, and grandfather. Andrew was selected to receive this award by BCIT for his high grade point average and is considered an outstanding student.

Award Presented by RCIWCC Board Member Mr. Doug Wells



**WESTERN CANADA
CHAPTER**

**“The Mission of RCI is to ensure the credibility
of the Roofing, Waterproofing, and Building
envelope consulting professions.”**