Lower Mainland Technical Committee of Building Officials

Minutes for October 11th, 2017 Meeting Hosted by the Squamish Lillooet-Regional District

<u>Note</u>: The opinions expressed by this Committee in the minutes of this meeting may be of assistance in determining the appropriate use of materials, equipment or methods of construction, but should NOT be considered as Official Building Code Interpretations.

2017 Chairperson: Jagdeep Johal <u>jjohal@tol.ca</u>

2017 Co-Chairperson: Trevor Welsh <u>twelsh@portmoody.ca</u>

LMTC Member contact list Coordinator: Dawn Gillingham <u>dgillingham@hope.ca</u>

Date: October 11th, 2017

Location: City of New Westminster

1.0 **Welcome Attendees:** Trevor Welsh chaired this meeting and welcomed everyone to the City of New Westminster and called the meeting to order at 1:03pm.

2.0 **Introduction of Members**

3.0 **Appointment of Scribe** Name: Jon Milloy AHJ: City of Surrey

4.0 **Attendance:** All members are responsible to record their CPD points on the BOABC website member section.

Trevor Welsh City of Port Moody Kelly Johnson District of Kent

Michael Racanello
City of New Westminster
Christy Mereigh
City of New Westminster

Jon Milloy City of Surrey

King Luk City of New Westminster

Perry Halabuza City of Coquitlam Chantal Gemperle City of Pitt Meadows

Evan Barberis District of North Vancouver

James Hook City of Vancouver

Stacy McSherry District of West Vancouver

5.0 **Adoption of Minutes:** September 13th, 2017 Squamish Lillooet Regional District LMTC Meeting **Motion to adopt Minutes Moved by:** Chantel Gemperle **Seconded by:** Joan Drabyk Discussion: Nil. **Carried:** Yes 6.0 Review of Agenda. 7.0 Additional Agenda Items. 8.0 **Old Business:** 8.1 Nil. 9.0 **New Business:** 9.1 **PE-RT** piping Perry Halabuza Discussion around which municipalities are permitting its use. Industry stating that some are allowing it. (Surrey) Jon Milloy to discuss with Surrey Plumbing Section Others to review with Pluming Officials and report back 9.2 Certainteed "Membrain" Jon Milloy Information presented for new product on market as air/vapour barrier. CCMC report reviewed, product appears to meet required standards and is acceptable for use. Limitations of product use are noted in specification sheet and should be reviewed before installation 9.3 FRX Fire-Retardant Wood – use as cladding component. Evan Barberis Discussion on use of FRX material for furring as part of rainscreen for non-combustible cladding in a non-combustible building. Review of 3.1.5.5 /3.1.5.6; allows for use of combustible cladding in a non-combustible building. 9.4 Limiting distance for Accessory Building. Kelly Johnson 0.6m setback with a >10 minute Fire department response time. Review of 9.10.14.5; solid soffits required.

8.5 Listings for Large PRV for Sprinklers/Water Service James Hook

Information presented regarding UL/ULC merger and effect of some valves previously listed for up to 300 psi now listed for 165 psi. Advised that this will affect sprinkler system design moving forward.

8.6 Flame Spread Rating of ABS piping

Perry Halabuza

Question about use of ABS pipe with FSR of 165 where code allows material not exceeding FSR of 150. Appears use of this material is still being accepted.

8.7 Sprayed Foam applied under slab as an air barrier

Trevor Welsh

Question about use and application of this product under slabs. Discussion on compatibility with concrete, sealing at slab edge

Poll to be circulated by Trevor, issue to be revisited.

8.8 Passive House; Setback relaxation for foundation wall assembly?

Kelly Johnson

Question on how AHJ is dealing with larger assemblies, walls, foundations, etc. in regard to setbacks. Vancouver is granting relaxations for cladding, insulation, etc.

9.0 **Motion to adjourn meeting moved by:** Perry Halabuza

Seconded by: Evan Barberis

Adjournment of Meeting Time: 3:04 pm

Location of next meeting: City of Surrey

Date of next meeting: November 8th, 2017

2017 Meeting schedule:

- November 8, 2017City of Surrey
- December 13, 2017......City of West Vancouver