

Meeting Notes
Building Research Committee (BRC)
 Wednesday, November 20, 2013, 8:30 a.m. to 11:30 a.m.
The Italian Cultural Centre Society
 3075 Slocan Street

In Attendance:

Bill McEwen	Masonry Institute of BC (Chair)	Douglas Watts	Read Jones Christoffersen
Denisa Ionescu	HPO	Mark Walters	DGBK Architects
Liliana Dominguez	HPO (recording)	Gamal Mustapha	SMT Research
Remi Charron	HPO (recording)	Bob Sloat	Surety Association of Canada
Adnan Uzunovic	FPInnovations	Hamid Heidarali	Hamid Design Build
Al Jaugelis	RDH Building Engineering	Anthony Ho	Fortis BC
Bob Thompson	Building and Safety Standards Branch	Ernest Kortschak	Dupont
Gilbert Larocque	APEGBC	Julio Reynel	Owens Corning
Don Hazleden	Morrison Hershfield	Brad Leroux	Pacific Home Warranty
Patrick Roppel	Morrison Hershfield	Rick Alexander	WBI Home Warranty
Graham Finch	RDH Building Engineering		

1. Approval of the Agenda/Additional Items

The meeting was called to order at 8:40 a.m. B. McEwen welcomed everyone to the meeting on behalf of BRC. The November 20, 2013 BRC meeting agenda was approved.

2. Approval of March 20, 2013 Meeting Minutes

The minutes from the March 20, 2013 BRC meeting were approved.

3. Efficacy of products to improve mould resistance of sheathing in ventilated attics

A. Uzunovic presented results of Phase 1 study of the efficacy of products to improve mould resistance of sheathing in ventilated attics, and discussed next steps for Phase 2 and 3 of the study, which is set to be complete by the end of March 2014.

4. New industry guide: Best Practices for Window and Door Replacement

A. Jaugelis presented a new guide, *Best Practices for Window and Door Replacement*, that provides practical information on installation guidelines and standards applicable to B.C.'s climate. The guide was made available on November 19, a copy can be purchased from the HPO or the Fenestration Association of BC (FEN-BC) websites.

5. Pertinence of CMHC discontinued information transfer products for B.C.

R. Charron discussed the discontinuation of certain CMHC publications and whether there was a need to develop B.C. specific publications based on the material presented in the discontinued publications. The BRC committee confirmed that there would be a need to pursue some of the publications and that a survey should be performed to determine the review/ranking of the various publications.

6. Open Forum and Discussion

B. McEwen mentioned that in previous meetings, it was discussed that it would be beneficial to have some of the BRC meetings cover a single topic to help focus the discussion. Based on comments from last meeting, Retrofits, might be a good topic for the next meeting.

G. Mustapha mentioned that new moisture sensors have been created specifically for use in masonry buildings. Sensors are currently being used for a project in Victoria.

D. Watts mentioned that the National Building Code is out for public review.

B. Thompson mentioned that the Building Codes are currently under public review, including 6-storey wood structures and others. The BCBC Ventilation Requirements from Section 9.32 are under review until mid-December. They will likely come into force along with the Part 9 energy requirements in December 2014.

E. Kortschak mentioned that A440.4 is currently under review by committee.

B. McEwen mentioned that the Masonry Institute of BC has added structural detailing and reinforcement details to their website.

P. Roppel spoke to an Attic Moisture Study; the report is anticipated to be completed for 2014.

D. Ionescu mentioned a number of projects currently underway at HPO. All are listed on the website in the summary of research and education projects.

A. Ho mentioned that ASHRAE 90.1-2010 and NECB will take effect for Part 3 buildings in December 2013 for BCBC and VBBL. Workshops currently underway in coming weeks at IES BC, and AIBC.

7. Next BRC Meeting

Meeting scheduled for Spring 2014, Wednesday, March 19, 2014, 8:30am – 12:00pm.