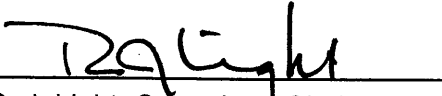


BC BUILDING CODE INTERPRETATION COMMITTEE
AIBC, APEGBC, BOABC, POABC

File No: 06-0006	INTERPRETATION	Page 1 of 1
Interpretation Date:	March 20, 2007	
Building Code Edition:	BC Building Code 2006	
Subject:	Combustible projections across firewall	
Keywords:	Firewall, combustible projections	
Building Code Reference(s):	3.1.10.7.(1)	
Question:	<p>Sentence 3.1.10.7.(1) requires that combustible material shall not extend across the end of a firewall. Is it the intent of the Code to prohibit use of any combustible sealants and materials across a firewall when used for the purpose of meeting Part 5 requirements?</p>	
Interpretation:	<p>Yes.</p> <p>Sentence 3.1.10.7.(1) expressly states that combustible material (in other words, materials that do not pass the criteria for noncombustible definition and test standard CAN4-S114, "Determination of Non-Combustibility in Building Materials") shall not extend across the end of the firewall. The only exception given is for a reinforced concrete roof slab above a firewall as described in Sentence 3.1.10.3.(2).</p> <p>The Code intent is stated as 'To limit the probability that combustible material extending across the end of a firewall will lead to the spread of fire around the end of the firewall from an adjacent building to the building, which could lead to damage to the building'.</p> <p>If it is desirable to use combustible sealants or materials in order to satisfy Part 5 requirements, an alternative solution would have to be devised in accordance with Div A-1.2.1.1.(1)(b) and Div C-2.3.1.1., which satisfies this stated intent.</p>	
 _____ R. J. Light, Committee Chair		
<small>The views expressed are the consensus of the joint committee of AIBC, APEGBC, BOABC, and POABC, which form the BC Building Code Interpretation Committee. The purpose of the committee is to encourage uniform province wide interpretation of the BC Building Code. These views should not be considered as the official interpretation of legislated requirements based on the BC Building Code, as final responsibility for an interpretation rests with the local <i>Authority Having Jurisdiction</i>. The views of the joint committee should not be construed as legal advice.</small>		