


BC BUILDING CODE INTERPRETATION COMMITTEE

A joint committee with members representing
AIBC, APEGBC, BOABC, POABC

File No: 12-0023

INTERPRETATION

Page 1 of 1

Interpretation Date:	February 18, 2014
Building Code Edition:	BC Building Code 2012
Subject:	Mechanical Joint Couplings Used In Non-Combustible Buildings
Keywords:	Mechanical Joint Couplings/Combustible Material
Building Code Reference(s):	3.1.5.16.(1).; 3.1.5.2.(1).; 3.2.6.; Building Code Appeal Board (BCAB) Decision #1098; BC Building Code Interpretation Committee (BCIC) Interpretation #06-0071
Question:	Are mechanical joint (MJ) couplings used in conjunction with cast iron soil pipes in noncombustible construction required to comply with Sentence 3.1.5.16.(1)?
Interpretation:	<p>No,</p> <p>Sentence 3.1.5.16.(1). regulates the use of combustible piping and tubing and associated adhesives. Cast iron pipe, including the MJ couplings used to join the pipe and fittings, have historically been classified as non-combustible material.</p> <p>The limited amount of combustible material contained in an MJ coupling is acceptable under Sentence 3.1.5.2.(1). as a minor combustible component.</p> <p>This Interpretation is consistent with BCAB Decision #1098 and BCIC Interpretation #06-0071.</p>
	 _____ R. J. Light, Committee Chair
<p>The views expressed are the consensus of the joint committee with members representing 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.</p>	