


BC BUILDING CODE INTERPRETATION COMMITTEE

A joint committee with members representing
AIBC, EGBC, BOABC

File No: 18-0255

INTERPRETATION

Page 1 of 1

Interpretation Date:	June 27, 2023
Building Code Edition:	BC Building Code 2018, Book II: Plumbing Systems (BCPC) and BC Building Code Book I: General
Subject:	Hot Water Tank Relief Valve Pipe Material
Keywords:	Relief Valve, Hot Water Tank, PVC
Building Code Reference(s):	Division A 1.4.1.2.(1), 2.2.5.7.(4), 2.6.1.7.
Question:	Can PVC pipe be used for a relief valve required under Article 2.6.1.7.?
Interpretation:	<p>No.</p> <p>Sentence 2.2.5.7.(4) states that PVC water pipe and fittings shall not be used in a hot water system. A water system is defined as "... a private water supply system, a water service pipe, a water distribution system or parts thereof."</p>
 Patrick Shek, P.Eng., CP, FEC, Committee Chair	

The views expressed are the consensus of the joint committee with members representing AIBC, EGBC and BOABC, which form the BC Building Code Interpretation Committee. The Building and Safety Standards Branch, Province of BC and the City of Vancouver participate in the committee's proceedings with respect to interpretations of the BC Building Code. 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 *Authority Having Jurisdiction*. The views of the joint committee should not be construed as legal advice.