BC BUILDING CODE INTERPRETATION COMMITTEE

A joint committee with members representing AIBC, EGBC, BOABC

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Interpretation Date:	October 17, 2023
Building Code Edition:	BC Building Code Book I: General
Subject:	Insulation of Domestic Hot Water Recirculation Piping
Keywords:	Domestic Hot Water, Recirculating Service Water Heating, Insulation
Building Code Reference(s):	9.36.4.4.(2)

Question:

Does a recirculating service water heating system that may be programmed to run continuously require the piping insulation as per Sentence 9.36.4.4.(2)?

Interpretation:

Yes.

If a recirculation system may be programmed to run continuously the piping would need to be covered with piping insulation at least 12 mm thick.

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.