

BC BUILDING CODE INTERPRETATION COMMITTEE

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

File No: 06-0100

INTERPRETATION

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Interpretation Date:	Oct 18, 2011
Building Code Edition:	BC Building Code 2006
Subject:	Traps Serving Multiple Fixtures
Keywords:	Traps , Multiple Fixtures
Building Code Reference(s):	7.4.5.1.(1),(2),(3) ; 7.4.8.2.(1) ; 7.4.9.3.

Question:

Is it acceptable for a separate shower and a separate bathtub to be served by a single common trap?

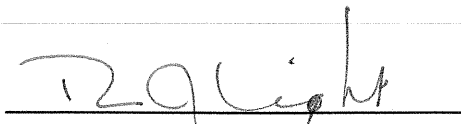
Interpretation:

NO

Sentence 7.4.5.1.(2) indicates that 2 or 3 sinks or, 2 laundry trays or, 2 fixtures similar to those noted with respect to fixture outlet pipe size and the elevation of the fixture overflow rim may be served by a single trap if located in the same room.

Sentence 7.4.8.2.(1) states that except for groups of floor drains, shower drains, clothes washers and laboratory sinks the fixture outlet pipe cannot exceed 1200mm developed length which would include the most distant fixture and shall be sized in accordance with Article 7.4.9.3.

Also, Sentences 7.4.5.1.(2) & (3) contain references to the only fixture types with a gravity flow fixture outlet pipe that are permitted to be connected to a single common trap which does not include a separate shower and separate bathtub.



R. J. Light, Committee Chair

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 *Authority Having Jurisdiction*. The views of the joint committee should not be construed as legal advice.