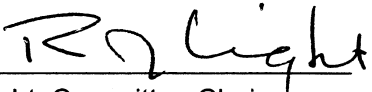


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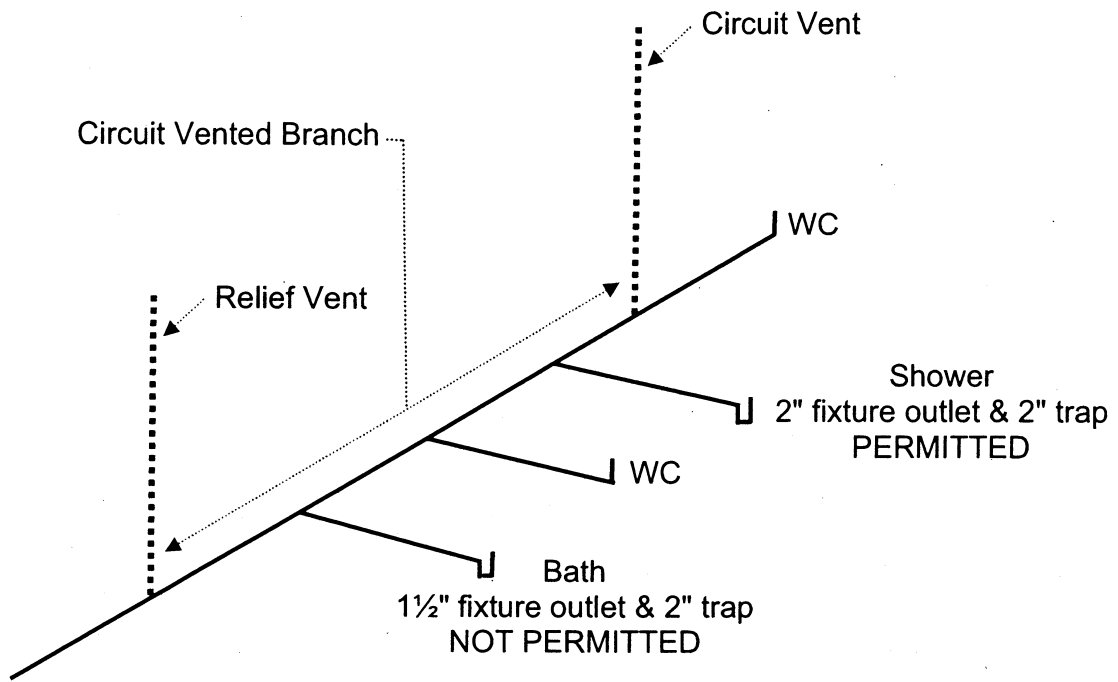
File No: 98-0125	INTERPRETATION	Page 1 of 2
Interpretation Date:	March 15, 2005	
Building Code Edition:	BC Building Code 1998	
Subject:	Trap Size of Circuit Vented Fixtures	
Keywords:	Circuit Vent, Traps	
Building Code Reference(s):	7.5.3.1.(1)&(5), Table 7.4.9.3., 7.4.10.7., 1.1.3.2. Definitions	
Question:		
1. May a shower with a 2 inch trap be connected downstream of a water closet on a circuit vented branch?		
2. If the answer to Question #1 is yes, would bathtubs or sinks with 2 inch traps be permitted downstream of a water closet on a circuit vented branch without being separately vented?		
Interpretation:		
1. Yes. Providing the shower has a 2 inch fixture outlet pipe connected to the 2 inch trap in accordance with Clause 7.5.3.1.(1)(c) and Table 7.4.9.3.. A shower with a 1½ inch fixture outlet pipe connected to a 2 inch trap would not be acceptable.		
2. No. Bathtubs and sinks have 1½ inch fixture outlet pipes and therefore may not be combined with fixtures having larger fixture outlet pipes being served by the same circuit vented branch. All such fixtures must be separately vented or separately circuit vented and then connected in accordance with Clause 7.5.3.1.(1)(c).		
<p>It should be noted that although circuit vents and additional relief vents serving the circuit vented branch must conform to the requirements for wet vents as stated in Sentence 7.5.3.1.(5) and Sentence 7.5.4.3.(5), the circuit vented branch is installed in accordance with Article 7.5.3.1. and sized to Article 7.4.10.7.</p> <p>(See Drawing on Page 2.)</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>		

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