

**BC BUILDING CODE INTERPRETATION COMMITTEE
AIBC, APEGBC, BOABC, POABC**

INTERPRETATION

Interpretation Date:	January 16, 2002	File No.: 98-0039
Building Code Edition:	BC Building Code 1998	
Subject:	Exterior Sump Vents	
Keywords:	Sump, Vents	
Building Code Reference(s):	7.5.6.5.(1)(2) and (3)(a) to (d)	Page 1 of 1

Question:

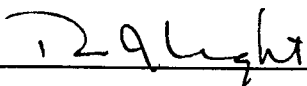
Is it permissible to terminate an exterior sump vent in accordance with Sentence 7.5.6.5.(3) or must this vent be extended underground to a *building* where it can be extended through a roof in accordance with Sentence 7.5.6.5.(2)?

In practical terms, these vents if run horizontally back to a *building* can often exceed 50 ft. in length and be in soil where considerable movement is anticipated over time. This ground movement can result in trapped sections in the horizontal underground vent piping.

Interpretation:

Yes, a vent may be terminated in accordance with BC Building Code Clauses 7.5.6.5.(3) (a) to (d) for venting an exterior sewage sump located away from a *building*. It is a common and acceptable industry practice to terminate vents in this manner where sumps are located away from any *building* making it impractical to extend the vent through the roof of a *building*.

Sentence 7.5.6.5.(3)(d) requires such vents be 1.8 m (6 feet) from a property line including a *street*.



R.J. Light, Committee Chair

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