BC BUILDING CODE INTERPRETATION COMMITTEE

A joint committee with members representing

AIBC, APEGBC, BOABC, POABC

File No: 06-0088 **INTERPRETATION**

Interpretation Date:	Mar 15, 2011
Building Code Edition:	BC Building Code 2006
Subject:	Oil Interceptor Vent Terminations
Keywords:	Vents, Vent terminations
Building Code Reference(s):	7.5.1.1.(1) ; 7.5.5.2.(1) to (5) ; 7.5.6.5.(1) to (6)

Question:

Can the vents serving an oil interceptor required by Sentence 7.5.5.2.(1) be terminated within an underground storage garage where the perimeter walls of the storage garage are open to outside air?

Interpretation:

No

Part 3 of the BC Building Code classifies a storage garage as a building; therefore all plumbing vents located within the building including those serving only an oil interceptor must be extended to outside air.

Sentences 7.5.5.2.(1) to (5) indicates vents are required to connect at each end compartment of an oil interceptor and must be extended independently to outside air terminating in accordance with Clauses 7.5.5.2.(1)(a) to(c). (See also the referenced BC Fire Code Division B – Article 4.3.5.2.).

Sentence 7.5.1.1.(1) requires a vent to protect the trap connected to the outlet pipe of the oil interceptor and extended independently of the interceptor vents to outside air, terminating in accordance with Clauses 7.5.6.5.(4) (a) to (d) or may be connected to the plumbing vent system and extended through the roof of the building to outside air.

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.