

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

**File No: 98-0137**

**INTERPRETATION**

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Interpretation Date: June 21, 2005

Building Code Edition: BC Building Code 1998

Subject: Fire-resistance rating of fire separations around service rooms in storage garage

Keywords: Service room, fire-resistance rating, fire separation, storage garage

Building Code Reference(s): 3.3.5.6.(1), 3.6.2.

**Question:**

Sentence 3.3.5.6.(1) requires a storage garage be separated from other occupancies by a 1.5 h fire separation. Fire separations around service rooms are regulated by Subsection 3.6.2.

Which part of the code governs the fire-resistance rating of fire separations around service rooms in a storage garage?

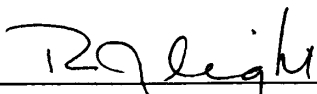
**Interpretation:**

Fire resistance-rating of fire separations around service rooms in a storage garage is regulated by Subsection 3.6.2.

Appendix A-3.3. indicates that Section 3.3. regulates safety within floor areas including rooms or other spaces within a building, with the exception of service rooms and service spaces that are regulated by Section 3.6.

Sentence 3.6.1.1.(1) clearly indicates that the provisions of this Section apply to service rooms.

The fire-resistance rating of fire separations around service rooms is the same among all occupancies and is regulated by Subsection 3.6.2.



R. J. Light, Committee Chair