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

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| Interpretation Date: | June 21, 2005 | June 21, 2005 | |
| Building Code Edition: | BC Building Code 199 | 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. | 3.3.5.6.(1), 3.6.2. | |
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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

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