

**INTERPRETATION IC 62.1-2004-18 OF
ANSI/ASHRAE STANDARD 62.1-2004
VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY**

Approval Date: January 24, 2009

Request from: Jacob S. Blevins, LEED AP (jsblevins@bgce.com), Beaudin-Ganze Consulting Engineerings, Inc., 110 East Beaver Creek Boulevard, Suite 202, Avon, Co 81620.

Reference: This request for interpretation refers to ANSI/ASHRAE Standard 62.1-2004, Sections 3 and 5.1.1 related to the distance of an operable wall regarding occupiable space.

Background: The definition of an occupiable space is "an enclosed space intended for human activities, excluding those spaces intended primarily for other purposes, such as storage rooms and equipment, that are only occupied occasionally and for short periods of time". Section 5.1.1 states that "Naturally ventilated spaces shall be permanently open to and within 8 m (25 ft) of operable wall or roof openings to the outdoors". Portions of unit entry ways, stairs, and some closets within the project in question are the only spaces outside of the 25 ft range.

Interpretation: The areas outside of the 25 ft range are not considered occupiable spaces because they are only occupied for "short periods of time". Thus, the areas in question are not within the scope of 62.1-2004 which states the "standard applies to all indoor or enclosed spaces that people may occupy". All "occupiable spaces" within the project are naturally or mechanically ventilated to meet the intent of ASHRAE Standard 62.1-2004.

Question: Is this Interpretation correct?

Answer: No.

Comments: Entryways and stairs are considered to be "occupiable" spaces since they are intended solely for human activities. A closet need not be considered an "occupiable" space when it is used primarily for storage.