

**INTERPRETATION IC 15-2007-2 OF
ANSI/ASHRAE STANDARD 15-2007
SAFETY STANDARD FOR REFRIGERATION SYSTEMS**

Date Approved: January 30, 2011

Request from: Norman L. Nelson, PE (norman.nelson@hilton.com), Hilton Worldwide, 8311 Brier Creek Pkwy Ste 105-505, Raleigh, NC 27617.

Reference: This request for interpretation refers to the requirements presented in ANSI/ASHRAE Standard 15-2007, Section 7.3.1, regarding nonconnecting spaces and volume calculations.

Background: Most hotel/motel guest rooms include a bathroom connected to the guest room with a door. However, these doors do not necessarily remain open at all times during the guest stay and may be closed during sleeping hours.

Interpretation: It is Hilton Worldwide's interpretation that the additional volume of the bath room should not be included in the volume calculations since the door may be closed.

Question: Is this Interpretation correct?

Answer: If there are no permanent openings connecting the guest room to the bath room, then yes this interpretation is correct.

Comment: See Section 7.3.2.1 regarding closures and exclusions of certain volumes.