

**ERRATA SHEET FOR THE USER'S MANUAL TO
ANSI/ASHRAE STANDARD 62.1-2007
VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY**

October 9, 2009

The corrections listed in this errata sheet apply to all copies of ANSI/ASHRAE Standard 62.1-2007 User's Manual. The first printing has no identification on the outside back cover. The second printing is identified on the outside back cover as "ISBN 978-1-933742-25-0 Product Code: 90157 2/09". In addition, the second printing includes a note at the bottom of the inside cover of the first page that states "*Errata noted in the list dated 06/17/2008 have been corrected.*" The shaded items have been added since the previously published errata sheet dated June 17, 2008 was distributed. Only the shaded items apply to the second printing.

NOTICE: ASHRAE now has a list server for Standing Standards Project Committee 62.1 (SSPC 62.1). Interested parties can now subscribe and unsubscribe to the list server and be automatically notified via e-mail when activities and information related to the Standard is available. To sign up for the list server please visit **Standards List Servers** on the Standards and Codes section of the ASHRAE website at <http://www.ashrae.org/publications/detail/15620>.

Page Erratum

Preface On page 2 of the **Preface**, under **Official Interpretations**, second paragraph, change the last sentence to read as follows: "See the ASHRAE Web site at <http://www.ashrae.org/technology/page/121> for more information on requesting an interpretation.

2-1 **Spaces Covered (§ 2.1).** In the second paragraph change "Standard 62.2-2004" to "Standard 62.2-2007."

2-4 **Example 2-B - Retroactive Application of the Standard.** In the question, **Q**, change "ASHRAE Standard 62.1-2004" to "ASHRAE Standard 62.1-2007". In the answer, **A**, change "Standard 62.1-2004" to "Standard 62.1-2007".

5-5 **Example 5-B Natural Ventilation Prescriptive Requirements.**

1. Make the following changes to the diagram: Change "3 m² typ. 16" to "3 m² typ. 12" and "1.5 m²" to "1.5 m² typ. 12".

2. Make the following corrections to the data table:

(Note: Additions are shown in underline and deletions are shown in ~~strikethrough~~.)

Space No.	Width (m)	Depth (m)	Floor Area (m ²)	Gross Window Area (m ²)	Direct Opening Area (m ²)	Direct Opening (%)	Meets Direct Criterion?	Indirect Opening Area (m ²)	Indirect Opening Area (%)	Meets Indirect Criterion?	Within 8 m of Opening Wall?	Meets Prescriptive?
1	8	8	64 <u>676</u>	24	4.8	7.5	Y	-	-	N	Y	Y
2	4	4	16 <u>169</u>	6	2.4	15	Y	-	-	N	Y	Y
3	4	4	16 <u>169</u>	6	2.4	15	Y	-	-	N	Y	Y
4	5	4	20 <u>208</u>	4.5	1.8	9	Y	-	-	N	Y	Y
5	5	4	20 <u>208</u>	1.5	0.6	3	N	-	-	N	Y	N
6	6	8	48 <u>520</u>	12	4.8	10	Y	-	-	N	Y	Y
7	12	4	48 <u>507</u>	-	-	-	N	33 <u>2</u>	6.3	N	N <u>Y</u>	N
8	4	4	16 <u>169</u>	-	-	-	N	33 <u>2</u>	18.8	Y	N	N
9	2	4	8 <u>78</u>	-	-	-	N	33 <u>2</u>	37.5	Y	Y	Y

3. Correct the following notes as shown:

Direct opening area is the area of the operable opening (20% of the gross window area for 3 m² windows, 40% of the gross window area for the 1.5 m² windows) direct from the room to the outdoors.

Direct opening in percentage is the direct opening ~~area~~ divided by the floor area.

5-24 Example 5-F - Dehumidification in Virginia. At the top of page 5-24, third line, change “Standard 62.1-2004” to “Standard 62.1-2007”. In the table in part II, for Walls, the degree symbol is missing; change to read “82°F[#]”.

5-36 In the second column on page 5-36 change “ASHRAE Standard 90.1” to “ASHRAE/IESNA Standard 90.1”.

8-1 General (§ 8.1). In the first sentence of the first paragraph change “Standard 62.1-2004” to “Standard 62.1-2007”.

8-2 Example 8-A - Milestone Dates. In the question, **Q**, change “Standard 62.1-2004” to “Standard 62.1-2007”.

8-10 Example 8-1 - Wings Constructed in Different Years. In the first paragraph of answer, **A**, change “Standard 62.1-2004” to “Standard 62.1-2007”.