ERRATA SHEET FOR THE USER'S MANUAL TO ANSI/ASHRAE STANDARD 62.1-2004 VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY

June 17, 2008

The corrections listed in this errata sheet apply to all copies of ANSI/ASHRAE Standard 62.1-2004 User's Manual. The shaded item has been added since the previously published errata sheet dated 5/11/2007 was distributed.

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

5-4 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.)

			Floor	Gross	Direct	Direct	Meets	Indirect	Indirect	Meets	Within	Meets
Space	Width	Depth	Area	Window	Opening	Opening	Direct	Opening	Opening	Indirect	8 m of	Prescriptive?
No.	(m)	(m)	(m^2)	Area	Area	(%)	Criterion?		Area (%)	Criterion?	Opening	
			(111)	(m^2)	(m^2)			(m^2)			Wall?	
1	8	8	<u>64</u> 676	24	4.8	7.5	Y	-	-	N	Y	Y
2	4	4	<u>16</u> 169	6	2.4	15	Y	-	1	N	Y	Y
3	4	4	<u>16169</u>	6	2.4	15	Y	-	-	N	Y	Y
4	5	4	<u>20</u> 208	4.5	1.8	9	Y	-	-	N	Y	Y
5	5	4	<u>20</u> 208	1.5	0.6	3	N	-	1	N	Y	N
6	6	8	<u>48520</u>	12	4.8	10	Y	-	-	N	Y	Y
7	12	4	<u>48</u> 507	-	-	-	N	<u>3</u> 32	6.3	N	<u>N</u> ¥	N
8	4	4	<u>16</u> 169	-	-	-	N	<u>3</u> 32	18.8	Y	N	N
9	2	4	<u>8</u> 78	-	-	-	N	<u>3</u> 32	37.5	Y	Y	Y

2. Correct the following notes as shown:

Direct opening area is the area of the operable opening (20% of the gross window area for 3 m^2 windows, 40% of the gross window area for the 1.5 m^2 windows) direct from the room to the outdoors.

Direct opening in percentage is the direct opening <u>area</u> divided by the floor area.

Figure 5-U – Finned Tube Coil Cleanability. Change the maximum pressure drop SI units from " $(187 \text{ Pa} \@ 254 \text{ m/s})$ " to " $(187 \text{ Pa} \@ 2.54 \text{ m/s})$ ". 5-28