ERRATA SHEET FOR
ASHRAE STANDARD 103-1993
October 24, 1996

Introduction

The corrections listed in this errata sheet apply to copies of ANSI/ASHRAE Standard 103-1993
coded "GG 11/93" on the outside back cover.

Errata

1. Page 6, Figure 1, Note 2, change the units.
   From: Btu/hr/ft²-in.-°F
   To: Btu-in/(hr ft²°F)

2. Page 19, last sentence of subclause 8.8.5, change the referenced subclause number.
   From: 11.6
   To: 11.8

3. Page 27, Table 7:
   (a) in equation in the heading cell that defines \( T_{s,58} \), change variable subscript:
      From: \( T_{s,58,X} \)
      To: \( T_{s,58} \)
   (b) Following the equation in the heading cell of Table 7, add definitions for \( R_f,a \) and \( T_{s,58,X} \)
      worded as follows:
      \[ R_f,a = \begin{cases} \frac{T_f}{T_a} & \text{if flue gas is measured, as defined in 11.2.2} \\
                      & \text{if stack gas is measured, as defined in 11.2.3} \\
\end{cases} \]
      \[ T_{s,58,X} = \begin{cases} T_f & \text{if flue gas temperature is measured} \\
                       & \text{if stack gas temperature is measured} \\
\end{cases} \]
   (c) just above the last row in Table 7 (for air) and below the horizontal table-splitting line, insert
      a title line for the existing air values of \( CA \) and show seven significant figures for the value
      of \( CA(1) \) as follows:

<table>
<thead>
<tr>
<th>CA(1)</th>
<th>CA(2)</th>
<th>CA(3)</th>
<th>CA(4)</th>
<th>CA(5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.546572x10^4</td>
<td>3.026672x10^4</td>
<td>2.705571x10^4</td>
<td>7.425382x10^4</td>
<td>8.203977x10^4</td>
</tr>
</tbody>
</table>

4. Page 44, subclause 11.2.9.6 in two places (in main body and in "where"); page 47, subclause
   11.2.9.19 "where"; page 49, subclause 11.2.10.6 "where" in two places; and page 49, subclause
   11.2.10.8 "where" in two places; change the referenced subclause number that defines \( t_j \) for boilers:
   From: 9.5.1.2
   To: 9.5.2.1