ERRATA SHEET FOR
ASHRAE STANDARD 241-2023
Control of Infectious Aerosols

October 26, 2023

The corrections listed in this errata sheet apply to ASHRAE Standard 241-2023. The first printing of Standard 241-2023 is identified as “Product Code: 86883 6/23” on the outside back cover.

Page 6

6.1 Clean Airflow Rate. In the variables for Equation 6-1 change $V_{\text{FMS}}$ to $V_{\text{MVS}}$ as shown below. (Note: Additions are shown in underline and deletions are shown in strikethrough.)

$$\sum [z_f \times (V_{\text{OT}} + V_{\text{MVS}})] + \sum V_{\text{ACS}} + V_{\text{NF}} \geq V_{\text{ECAi}}$$

(6-1)

where

$V_{\text{MVS}}$ = multizone air cleaning system equivalent clean airflow rate, computed as a $V_{\text{ACS}}$ from Section 7 for an air cleaning system whose output is shared amongst zones, cfm (L/s)

Page 25

A1.3.3.1 Effectiveness of In-Room Air Cleaning Systems. In Equation A-1 change the first minus sign to an equal sign as shown in the equation below.

$$V_{\text{ACS}} = V(k_{\text{id}} - k_{\text{nd}})$$

(A-1)