## 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.

## <u>Page</u> <u>Erratum</u>

6 **6.1 Clean Airflow Rate.** In the variables for Equation 6-1 change  $V_{VMS}$  to  $V_{MVS}$  as shown below. (*Note: Additions are shown in <u>underline</u> and deletions are shown in <u>strikethrough</u>.)* 

 $\sum \left[ z_f \times (V_{OT} + V_{MVS}) \right] + \sum V_{ACS} + V_{NV} \ge V_{ECAi}$ (6-1)

where

[...]

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

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.

$$V_{ACS} = V(k_{td} - k_{nd}) \tag{A-1}$$