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

December 13, 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. Shaded items have been added since the previously published errata sheet dated October 26, 2023 was distributed.

Page	**Erratum**

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 underline and deletions are shown in strikethrough.)

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

where
[…]
V_{MVS}~~V_{VMS}~~ = 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)

18 **Table 9-1 Minimum Maintenance Activity and Frequency for Ventilation System Equipment and Associated Components.** In the second to last Inspection/Maintenance Task change "i5n" to "in" as shown below.
(Note: Additions are shown in underline and deletions are shown in strikethrough.)

Verify the accuracy of permanently mounted sensors whose primary function is outdoor air delivery monitoring, outdoor air delivery verification, or dynamic minimum outdoor air control, such as flow stations at an air handler and those used for demand-controlled ventilation, including CO_2 sensors, and handheld CO_2 sensors. A sensor failing to meet the accuracy specified in the O&M manual shall be recalibrated or replaced. Performance verification shall include output comparison to a measurement reference standard consistent with those specified for similar devices in ~~i5n~~ ASHRAE Standard 41.2[19] or ASHRAE Standard 111[12].

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.

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