## INTERPRETATION IC 52.2-1999-3 OF ANSI/ASHRAE STANDARD 52.2-1999 Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size

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**<u>Request from:</u>** Mr. Don Thornburg (E-mail: thornburgd@camfilfarr.com), Camfil Farr, 1 North Corporate Drive, Riverdale, NJ 07457

**Reference:** This request for interpretation refers to the requirements presented in ANSI/ASHRAE Standard 52.2-1999, Section 12, Minimum Efficiency Reporting Value (MERV) for Air Cleaners, Table 12-1, Minimum Efficiency Reporting Value (MERV) Parameters.

**Background:** The table shows the E1, E2 and E3 values to be whole number values with zero decimal places. Users of the standard are requesting rounding of these whole number values by the testing firms to zero decimal places. The testing firms are not consistant on appling rules of rounding as the standard does not appear to address this.

Interpretation: E1, E2 and E3 values are to be reported to zero decimal places.

**Question:** Is this interpretation correct?

Answer: Yes.

**<u>Comments</u>**: When E1, E2, and E3 represent the composite average values used to determine MERV according to Table 12-1, they are to be rounded to zero decimal places.