

Errata to **Procedural Standard for Measurement of Sound and Vibration – 2015 Third Edition**

Correction Sheet #2, replaces Correction Sheet #1, dated July 2018
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The corrections listed on this errata sheet apply to copies of Procedural Standard for Measurement of Sound and Vibration, Third Edition - 2015.

Erratum #1

Page 9, Sub Section 4.2.4 Instrument Calibration (Page) states:

4.2.4 INSTRUMENT CALIBRATION (PAGE)

This is a listing of the instruments that were used to measure and verify the reported data:

Instrument Type	Instrument Manufacturer	Instrument Model Number	Instrument Serial Number	Date of Instrument Calibration	Due Date of Instrument Calibration	Dates of Use

Page 9, Sub Section 4.2.4 Instrument Calibration (Page) was changed to the following:

4.2.4 Instrument Calibration (Page)

The Final Report must contain a summary list of all instrumentation and equipment used on the project accompanied by copies of the current calibration certificates.

Erratum 2

Page 6, subsection 3.3, Calibration, replace the following:

Annual Calibration – ALL S&V instrumentation shall be maintained with a current annual calibration certificate, traceable to the National Institute of Standards and Technology (NIST), or equivalent organizations in other countries, and to the ANSI specifications listed in Table 3-1 or manufacturer's specifications, whichever is more stringent.

Sound Level instrumentation – annual calibration is required for both the sound level meter/real time analyzer and the acoustic sound level calibrator.

Vibration instrumentation – annual calibration is required for both the vibration analyzer and the vibration transducer (accelerometer).

Field Calibration (Sound) – All sound instrumentation shall be field calibrated with an acoustic calibrator meeting the minimum requirements set forth in Table 3-1, at the beginning and the end of each day of use. Field calibration levels, times, and dates shall be documented in test reports.

Field calibration shall be performed in accordance with the manufacturer's procedure for calibration or calibration check of instrumentation and MUST include both the sound level meter and the matching acoustic sound level calibrator.

Field Calibration (Vibration) – of vibration instrumentation is not required.

Firms with multiple sets of instrumentation shall comply with calibration requirements as specified in Table 3-1.

The following verbiage replaces page 6, subsection 3.3 (**Calibration**).

***Please refer to the NEBB website (www.nebb.org) for the current NEBB BET Required Instrumentation List.**

Erratum 3

Delete Page 7, Table 3-1 (**NEBB SV Instrumentation Specifications**)