

**Sec. 14-80a-5a. Sound level measurement tolerances**

(a) Measurement tolerances shall be allowed to take into account the effects of the following factors:

(1) The standard practice of reporting field sound level measurements to the nearest whole decibel.

(2) Variations resulting from commercial instrument tolerances.

(3) Variations resulting from the topography of the noise measurement site.

(4) Variations resulting from atmospheric conditions such as wind, ambient temperature, and atmospheric pressure.

(5) Variations resulting from reflected sound from small objects allowed within the test site.

(6) The interpretation of the effects of the above cited factors by enforcement personnel.

(b) Measurement tolerances shall not exceed two decibels for a given measurement and such tolerance shall be added directly to the appropriate maximum allowed sound level limit specified in section 14-80a-4a.

(Effective June 1, 1978)