

- 3.0.4 "Commercial Area" means land used for purposes such as retail sales, personal services, civic centers, hotels, offices and office buildings, wholesale and warehouse storage.
- 3.0.5 "Construction" means any site preparation, assembly, erection, placement, demolition, substantial repair, alteration or similar action for public or private rights-of-way, structures, facilities or similar property.
- 3.0.6 "Day" means the hours between 7:00 a.m. and 10:00 p.m.
- 3.0.7 "Day-Night Average Sound Level (L_{dn})" means the 24-hour energy average of the A-weighted sound pressure level, with the levels during the period 10:00 p.m. to 7 a.m. weighted by 10 dBA before averaging.
- 3.0.8 "Decibel (dB)" means a standard unit for measuring the sound pressure level. It is equal to 20 times the logarithm to the base 10 of the ratio of the pressure of the sound measured to a reference pressure, which is 20 micropascals.
- 3.0.9 "Emergency" means any occurrence or set of circumstances involving actual or imminent physical trauma or property damage which demands immediate actions.
- 3.0.10 "Equivalent A-Weighted Sound Level, abbreviated $L_{eq}(x)dB(A)$, means the constant sound level that, in a given situation and time period (x), contains the same sound energy as the actual time-varying A-weighted sound.
- 3.0.11 "Farm Vehicle" means a wheeled device used for transportation in farming operations.
- 3.0.12 "Hertz (Hz) means a unit of measurement of frequency formerly stated as, and numerically equivalent to, cycles per second.
- 3.0.13 "Impulse Sound" means sound of short duration, much less than one second, with an abrupt onset and rapid decay, separated in time by at least one second.
- 3.0.14 "Industrial Area" means land used for purposes such as publishing, research, development, testing, manufacturing,

arithmetic average of the sound pressure levels of the two contiguous one-third octave bands by 15 dB for bands with center frequencies less than 160 Hz, by 8 dB for bands with center frequencies of 160 Hz to 400 Hz, and by 5 dB for bands with center frequencies greater than 400 Hz.

3.0.26 "Real Proter

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(2)

CAUSE PERMANENT HEARING IMPAIRMENT". All places of public entertainment shall also be required to comply with all of the provisions of this Regulation, specifically Section 6.

- (7) Explosives, Firearms, and Similar Devices - The use or

a way as to cause a noise disturbance within a Class A receiving property except when absolutely necessary as a warning while actually driving such vehicle.

Sec. 71-I-5 Classification of Land According to Use

5.0.1 Class A noise zone

Lands designated Class A shall generally be residential areas

6.0.3 Correction for Character of Sound

