

# Environmental Monitoring of Noise

The Noise Control Regulations P.N. 200/2013 Dated 20 June 2013 made under Section 25 of the Environmental Conservation Act (Act 73 of 1989) prescribes:

**Table 1: Definitions of Disturbing Noise and a Noise Nuisance**

DEFINITIONS OF DISTURBING NOISE AND A NOISE NUISANCE	
Disturbing Noise	Noise Nuisance
"disturbing noise" means a noise level that exceeds the ambient sound level measured continuously at the same measuring point by 7 dBA or more;	Means any sound, which disturbs or impairs or may disturb or impair the convenience or peace of any person.
Ambient sound level means the reading on an integrating impulse sound level meter taken in the absence of any alleged disturbing noise.	PN200/2013: "ambient noise"- means the all-encompassing sound in a given situation, measured as a reading on an integrated impulse sound level meter for a total period of at least 10 minutes.
Noise level means the reading taken at a measuring point in the presence of any alleged disturbing noise at the end of a total period of at least ten minutes after such meter was put into operation, and, if the alleged disturbing noise has a discernable pitch, for example, a whistle, buzz, drone or music, to which 5 dBA is added.	PN200/2013: "residual noise"- means the all-encompassing sound in a given situation at a given time, measured as a reading on an integrated impulse sound level meter for a total period of at least 10 minutes, excluding noise alleged to be causing a noise nuisance or disturbing noise.