

Use of Noise Meter (Other Municipalities)

Below please find noise meter implementations followed by other municipalities within South Florida.

City of Coral Gables

- Use during Special events only and construction. Average anywhere from 60-85 depending on the zone and the time of day.

TABLE 1: Maximum Permitted Sound Levels in Decibels (dBA)		
Receiving Zoning District	Between the hours of 11:00 p.m. and 7:30 a.m. the following day on Sunday, Monday, Tuesday, Wednesday and Thursday; and between the hours of midnight and 9:00 a.m. the following day on Friday and Saturday.	All other times.
Single-family Residential District	5 dBA above ambient sound level or maximum of 55 dBA	10 dBA above ambient sound level or maximum of 60 dBA
Multifamily 1 Duplex District, Multifamily 2 District, and Multifamily Special Area District	5 dBA above ambient sound level or maximum of 60 dBA	10 dBA above ambient sound level or maximum of 65 dBA
All Other Districts	5 dBA above ambient sound level or maximum of 65 dBA	10 dBA above ambient sound level or maximum of 65 dBA

City of Ft. Lauderdale

- Average 35-75 Depending on the zone, time of day, and setting (indoor or outdoor).

USE	TIMES	OUTDOOR	INDOOR
Residential	7:00 a.m. to 10:00 p.m. 10:00 p.m. to 7:00 a.m.	60 dBA* 50 dBA	45 dBA 35 dBA
Commercial	24 hours	65 dBA	55 dBA
Industrial	24 hours	75 dBA	65 dBA

City of Miami

- Average anywhere for 60-85 Depending on the zone and time of day.

Maximum Permitted Sound Level in Decibels dBA		
Receiving Land Use	At Property Line or Beyond Between 10:00 p.m. and 7:00 a.m.	At Property Line or Beyond Between 7:00 a.m. and 10:00 p.m.
Single-family	5 dBA above ambient or maximum of 55 dBA	10 dBA above ambient or maximum of 60 dBA
Multifamily, institutional, parks and noise-sensitive zones	5 dBA above ambient or maximum of 60 dBA	10 dBA above ambient or maximum of 65 dBA
Retail commercial (offices, retail, restaurants and movies)	5 dBA above ambient or maximum of 65 dBA	10 dBA above ambient or maximum of 65 dBA
Wholesale commercial and industrial	5 dBA above ambient or maximum of 70 dBA	10 dBA above ambient or maximum of 75 dBA

Palm Beach County

- Only use meter for construction noise. Depending on the zone, time of day, and what type of noise.

Table 5.E.4.B – Maximum Sound Levels

Receiving Land Use Type	Sound Source	Time of Day	Maximum Sound Level	
			USA	RSA
Residential	Fixed mechanical equipment	Any time	60 dB	60 dB
Residential	Permanent Generator	See Art. 5.B.1.A.19. Permanent Generators	75 dB	75 dB
Residential	All other sources	7:00 a.m. to 8:00 p.m.	60 dB	55 dB
		8:00 p.m. to 10:00 p.m.	55 dB	50 dB
		10:00 p.m. to 7:00 a.m.	50 dB	50 dB
Commercial Non-Residential	All sources	Any time	70 dB	70 dB
Non-Residential	Permanent Generator	See Art. 5.B.1.A.19. Permanent Generators	75 dB	75 dB
[Ord. 2006-004]				