

City of Chicago Noise Ordinance – (excerpt)

11-4-1210 Decibel levels-- M1-1 to M1-5 districts.

In M1-1 to M1-5 restricted manufacturing zoning districts, inclusive, at no point on the boundary of a residence, business or commercial zoning district shall the sound pressure level of any individual operation or plant or the combined operations of any person, firm or corporation exceed the decibel levels in the designated octave bands shown below for the zoning districts indicated as measured under test procedures established by Section 11-4-1360 of this chapter

TABLE INSET:

Octave Band Center Frequency (Hz)	Maximum Sound Pressure Levels (dB) Along District Boundaries	
	Residence	Business-Commercial
31.5	72	79
63	71	78
125	65	72
250	57	64
500	51	58
1000	45	52
2000	39	46
4000	34	41
8000	32	39
A-scale levels (for monitoring purposes)	55 dB(A)	62 dB(A)

In business and commercial zoning districts all activities involving the production, processing, cleaning, servicing, testing, repair of materials, goods, or products or any property use shall conform with the performance standards stated above; provided that performance standards shall in every case be applied at the boundaries of the lot on which any such activities take place.

In residential zoning districts, any property use shall conform with the performance standards stated above for residence district boundaries; provided that preference standards shall in every case be applied at the boundaries of the lot on which such use is established.

The maximum sound pressure level established in this section to be applied to the boundaries of a lot shall not apply to construction sites. Construction site **noise** shall be regulated by Section 11-4-1150 of this chapter.

(Prior code § 17-4.12)