

## Waukesha Zoning Code 2009

### (6) Noise (Page 121)

**Manufacturing Districts.** No activity in any manufacturing districts shall produce a sound level outside the district boundary or at any point within an adjacent residential district that exceeds the following sound level measured by a sound level meter and associated octave level filter:

Octave Band Frequency (Cycles per second)	Sound Level (Decibels)
0 to 75	79
75 to 150	74
150 to 300	66
300 to 600	59
600 to 1200	53
1200 to 2400	47
2400 to 4800	41
Above 4800	39

**Other Districts.** No noise in any other district other than a manufacturing district shall produce a sound level measured at the lot line of the premises producing the activity that exceeds the following:

Octave Band Frequency (Cycles per second)	Sound Level (Decibels)
0 to 75	79
75 to 150	67
150 to 300	59
300 to 600	52
600 to 1200	46
1200 to 2400	40
2400 to 4800	34
Above 4800	32

**Mitigation.** All noise should be muffled or otherwise controlled as to not become objectionable due to intermittence, duration, beat frequency, impulse character, periodic character or shrillness. All sirens, whistles, and bells which are maintained and utilized solely to serve a public purpose are exempt from the sound level standards of this section.

**Vibration.** No vibration shall be permitted which is discernable without instruments outside its premises which is generation the vibrations. No activity shall emit vibrations which exceed the following displacement with a three-component measuring system: (See page 122 #9 for Displacement)