



## **Zoning Resolution**

**THE CITY OF NEW YORK**  
**Zohran K. Mamdani, Mayor**

**CITY PLANNING COMMISSION**  
**Daniel R. Garodnick, Chair**

# **42-421 - Definitions**

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## 42-421 - Definitions

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LAST AMENDED

6/6/2024

For the purposes of this Section, the following terms are defined:

### Frequency

A "frequency" is the number of oscillations per second of a vibration.

### Impact vibrations

"Impact vibrations" are earth-borne oscillations occurring in discrete pulses at or less than 100 pulses per minute.

### Steady state vibrations

"Steady state vibrations" are earth-borne oscillations that are continuous. Discrete pulses that occur more frequently than 100 times per minute shall be considered to be #steady state vibrations#.

### Three-component measuring system

A "three-component measuring system" is a device for recording the intensity of any vibration in three mutually perpendicular directions.