**Zoning Resolution**

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

CITY PLANNING COMMISSION
**Sideya Sherman, Chair**

# 42-421 - Definitions

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## 42-421 - Definitions

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.