



## **Zoning Resolution**

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

**CITY PLANNING COMMISSION**  
**Sideya Sherman, Chair**

# **42-423 - Maximum permitted steady state vibration displacement**

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## 42-423 - Maximum permitted steady state vibration displacement

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LAST AMENDED

6/6/2024

In all #Manufacturing Districts#, no activity shall cause or create a #steady state vibration# at any point on any #lot line#, with a displacement in excess of the permitted #steady state vibration# displacement for the #frequencies# as set forth in the following table for the district indicated.

### MAXIMUM PERMITTED STEADY STATE VIBRATION DISPLACEMENT

(in inches)

| #Frequency#<br>(cycles per second) | District |       |       |
|------------------------------------|----------|-------|-------|
|                                    | M1       | M2    | M3    |
| 10 and below                       | .0008    | .0020 | .0039 |
| 10 - 20                            | .0005    | .0010 | .0022 |
| 20 - 30                            | .0003    | .0006 | .0011 |
| 30 - 40                            | .0002    | .0004 | .0007 |
| 40 - 50                            | .0001    | .0003 | .0005 |

|             |       |       |       |
|-------------|-------|-------|-------|
| 50 - 60     | .0001 | .0002 | .0004 |
| 60 and over | .0001 | .0001 | .0004 |