



Zoning Resolution

THE CITY OF NEW YORK

Eric Adams, Mayor

CITY PLANNING COMMISSION

Daniel R. Garodnick, Chair

42-424 - Maximum permitted impact vibration displacement

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LAST AMENDED

6/6/2024

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

MAXIMUM PERMITTED IMPACT VIBRATION DISPLACEMENT

(in inches)

| #Frequency# (cycles per second) | District | | |
|------------------------------------|----------|-------|-------|
| | M1 | M2 | M3 |
| 10 and below | .0016 | .0040 | .0078 |
| 10 - 20 | .0010 | .0020 | .0044 |
| 20 - 30 | .0006 | .0012 | .0022 |
| 30 - 40 | .0004 | .0008 | .0014 |
| 40 - 50 | .0002 | .0006 | .0010 |
| 50 - 60 | .0002 | .0004 | .0008 |
| 60 and over | .0002 | .0002 | .0008 |