

Construction Noise Mitigation Plan
SAMPLE-FORM

5/23/07*

It is not necessary to file this document with DEP
however, it must be accessible to inspectors.

The responsible party shall be liable for the accuracy of this document
and compliance with all applicable rules in 15 RCNY Chapter 28.

I Contact Information

Name of Responsible Party as defined in 15 RCNY §28-109 _____

Work Site Location with Borough
BLOCK/LOT/Address _____

Contact Phone Number of Responsible Party _____

Approximate Distance To Closest Receptor (defined in §28-109 of Title 15 of the Rules of the City of New York(RCNY)) _____ feet.

Demolition Construction Work is Taking Place from: Month _____
Year _____ to Month _____ Year _____.

Excavation Construction Work is Taking Place from: Month _____
Year _____ to Month _____ Year _____.

Foundation Construction Work is Taking Place from: Month _____
Year _____ to Month _____ Year _____.

Superstructure Construction Work is Taking Place from: Month _____
Year _____ to Month _____ Year _____.

Finishing Construction Work is Taking Place from: Month _____ Year _____
to Month _____ Year _____.

Other Construction Work is Taking Place from: Month _____ Year _____ to
Month _____ Year _____.

Normal Work Hours (as defined in §24-222 of the Ad. Code) _____.

Dept. of Transportation Permit number(s) _____

Dept. of Buildings Permit number(s) _____

II Construction Devices

Check applicable boxes below:

List of §102 construction devices to be used at the site.

When the additional devices listed below each category are utilized, the use of barriers as set forth in section IV herein is not required unless the Dept. of Environmental Protection receives complaints as set forth in §28-102(C) of Title 15 of the RCNY for each device. If however, the specific devices listed below each main category of devices are not checked, and you are using any of the main devices listed below, then the use of barriers set forth in Section IV herein shall be utilized. However, if you specified “other” in a category, you shall be required to utilize barriers as set forth in Section IV herein.

PILE DRIVERS

- Vibratory Pile Driver or Hydraulic Impact Pile Driver as defined in 102(a)(1)(B)(ii)
- Noise Bellows as defined in 102(a)(1)(B)(viii)
- No;

JACKHAMMERS

- Quieter makes and models as defined in 102(a)(2)(B)(i)
- No;

HOE RAMS

- Quieter makes and models as defined in 102(a)(3)(B)(i)
- Noise Shroud as defined in 102(a)(3)(B)(iii)
- No;

BLASTING

VACUUM EXCAVATORS

- Smaller Capacity vac-truck as defined in 102(b)(1)(B)(i)
- Silencer as defined in 102(b)(1)(B)(iii)
- No;

DUMP TRUCKS

- US Made European Environmental Label equipment or equivalent as defined in 102(c)(1)(B)(iii)
- No;

CRANES

- Modern Hydraulic Crane as defined in 102(d)(1)(B)(ii)
- US Made European Environmental Label equipment or equivalent as defined in 102(d)(B)(1)(iii)
- No;

CONCRETE SAWS

SANDBLASTING

AUGER DRILL RIGS.

OTHER

III Additional Construction Devices

List of additional applicable construction devices to be used at the site:

- GENERATORS, COMPRESSORS, STREET PLATES, BACKUP ALARMS
 PUMPS

Note: DEP will utilize the Federal Highway Administration Roadway Construction Model as a means of identifying equipment either in Section II or III, that may be the cause of a noise complaint, see §28-101(a) of Title 15 of the RCNY for compliance options.

IV Mitigation Barriers

Noise Mitigation Barriers Utilized: If required as set forth in §28-101(g) of Title 15 of the RCNY.

Required to use Perimeter barrier /DOB construction fence or temporary/moveable barrier yes no?

PILE DRIVERS

- Perimeter barrier/DOB Construction Fence or Temporary barrier Moveable barrier

JACKHAMMERS

- Perimeter barrier/DOB Construction Fence or Temporary barrier Moveable barrier

HOE RAMS

- Perimeter barrier/DOB Construction Fence or Temporary barrier Moveable barrier

BLASTING

- Perimeter barrier/DOB Construction Fence or Temporary barrier Moveable barrier

VACUUM EXCAVATORS

- Perimeter barrier/DOB Construction Fence or Temporary barrier Moveable barrier

DUMP TRUCKS

- Perimeter barrier/DOB Construction Fence or Temporary barrier Moveable barrier

CRANES

Perimeter barrier/DOB Construction Fence or Temporary barrier Moveable barrier

AUGER DRILL RIGS

Perimeter barrier/DOB Construction Fence or Temporary barrier Moveable barrier

STREET PLATES

Perimeter barrier/DOB Construction Fence or Temporary barrier Moveable barrier

BACKUP ALARMS (January 1, 2008)

Perimeter barrier/DOB Construction Fence or Temporary barrier Moveable barrier

CONCRETE SAWS

Perimeter barrier/DOB Construction Fence or Temporary barrier Moveable barrier

*Use latest version of the plan which can be found on the DEP Website at www.nyc.gov/dep/html/airnoise.html.