



CONSTRUCTION NOISE MITIGATION PLAN

MUST PRINT AND POST ON WORKSITE

The responsible party shall be liable for the accuracy of the document and compliance with all applicable rules in Title 15 Rules of the City of New York - RCNY Chapter 28.

CONTACT INFORMATION

| | | | | | | |
|---|-------|--------------|-------------------|---------|-------|-----|
| NAME OF RESPONSIBLE PARTY AS DEFINED IN TITLE 15 RCNY §28-109 | EMAIL | PHONE NUMBER | WORK SITE ADDRESS | | | |
| BUSINESS ADDRESS | CITY | STATE | ZIP | BOROUGH | BLOCK | LOT |

CONSTRUCTION INFORMATION

| | |
|--|--|
| <p>Approximate Distance to Closest Receptor (defined in Title 15 RCNY §28-109)</p> <p>A. _____ feet B. _____ feet C. _____ feet D. _____ feet</p> | <p>NORMAL WORK HOURS (AS DEFINED IN NYC ADMINISTRATIVE CODE §24-222) Do you anticipate having to work at any time other than 7am to 6pm Monday to Friday? <input type="checkbox"/> YES <input type="checkbox"/> NO</p> <p>If YES, what phase[s] do you anticipate needing an After Hours Variance: <input type="checkbox"/> Demolition <input type="checkbox"/> Excavation <input type="checkbox"/> Foundation <input type="checkbox"/> Superstructure <input type="checkbox"/> Finishing <input type="checkbox"/> Other _____</p> |
|--|--|

| CONSTRUCTION PHASE | PHASES AND DURATION DATES | | NYC DEP DEMOLITION REGISTRATION # | NYC DOB DEMOLITION PERMIT # | NYC DOT DEMOLITION PERMIT # |
|--------------------|---------------------------|----|--|---|-----------------------------|
| | From | To | | | |
| Demolition | | | | | |
| Excavation | | | Estimated Depth of Excavation: SOIL _____ FEET + BEDROCK _____ FEET = TOTAL _____ FEET | | |
| Foundation | | | Pumping Operation: <input type="checkbox"/> YES <input type="checkbox"/> NO | If YES, NUMBER OF INDIVIDUAL TRUCKS _____ PER HOUR | |
| Superstructure | | | Number of Floors / Stories: | Describe How Flooring Will Be Laid: <input type="checkbox"/> CONCRETE PUMP <input type="checkbox"/> PREFAB <input type="checkbox"/> OTHER: _____ | |
| Finishing | | | <input type="checkbox"/> COMPLETED EXTERIOR BEFORE BEGINNING INTERIOR WORK <input type="checkbox"/> INTERIOR WORK BEFORE EXTERIOR WALLS / WINDOWS ARE IN. | | |
| Other | | | Explain: | | |

CONSTRUCTION DEVICES

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 NYC Department 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.

| DEVICE | PILE DRIVERS | JACKHAMMERS | HOE RAMS | BLASTING | VACUUM EXCAVATORS | DUMP TRUCKS | CRANES | CONCRETE SAWS | SANDBLASTING EQUIPMENT | AUGER DRILL RIGS | OTHER |
|--|---|---|---|---|---|---|--|---|---|---|---|
| PHASE USED FOR: | <input type="checkbox"/> Demolition <input type="checkbox"/> Excavation <input type="checkbox"/> Foundation <input type="checkbox"/> Superstructure <input type="checkbox"/> Finishing <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Demolition <input type="checkbox"/> Excavation <input type="checkbox"/> Foundation <input type="checkbox"/> Superstructure <input type="checkbox"/> Finishing <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Demolition <input type="checkbox"/> Excavation <input type="checkbox"/> Foundation <input type="checkbox"/> Superstructure <input type="checkbox"/> Finishing <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Demolition <input type="checkbox"/> Excavation <input type="checkbox"/> Foundation <input type="checkbox"/> Superstructure <input type="checkbox"/> Finishing <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Demolition <input type="checkbox"/> Excavation <input type="checkbox"/> Foundation <input type="checkbox"/> Superstructure <input type="checkbox"/> Finishing <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Demolition <input type="checkbox"/> Excavation <input type="checkbox"/> Foundation <input type="checkbox"/> Superstructure <input type="checkbox"/> Finishing <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Demolition <input type="checkbox"/> Excavation <input type="checkbox"/> Foundation <input type="checkbox"/> Superstructure <input type="checkbox"/> Finishing <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Demolition <input type="checkbox"/> Excavation <input type="checkbox"/> Foundation <input type="checkbox"/> Superstructure <input type="checkbox"/> Finishing <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Demolition <input type="checkbox"/> Excavation <input type="checkbox"/> Foundation <input type="checkbox"/> Superstructure <input type="checkbox"/> Finishing <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Demolition <input type="checkbox"/> Excavation <input type="checkbox"/> Foundation <input type="checkbox"/> Superstructure <input type="checkbox"/> Finishing <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Demolition <input type="checkbox"/> Excavation <input type="checkbox"/> Foundation <input type="checkbox"/> Superstructure <input type="checkbox"/> Finishing <input type="checkbox"/> Other (Explain): |
| MAKE (s) | | | | | | | | | | | |
| DETAIL | <input type="checkbox"/> Vibratory Pile Driver or Hydraulic Impact Pile Driver as defined in 102(a)(1)(B)(ii) <input type="checkbox"/> Noise Bellows as defined in 102(a)(1)(B)(viii) <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Quieter makes and models as defined in 102(a)(2)(B)(i) <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Quieter makes and models as defined in 102(a)(3)(B)(i) <input type="checkbox"/> Noise Shroud as defined in 102(a)(3)(B)(iii) <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Blast Mats | <input type="checkbox"/> Smaller Capacity vac-truck as defined in 102(b)(1)(B)(i) <input type="checkbox"/> Silencer as defined in 102(b)(1)(B)(iii) <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> US Made European Environmental Label equipment or equivalent as defined in 102(c)(1)(B)(iii) <input type="checkbox"/> Other (Explain): | <input type="checkbox"/> Modern Hydraulic Crane as defined in 102(d)(1)(B)(ii) <input type="checkbox"/> US Made European Environmental Label equipment or equivalent as defined in 102(d)(B)(1)(iii) <input type="checkbox"/> Other (Explain): | | | | |
| FUEL TYPE | | | | | | | | | | | |
| MAXIMUM NUMBER OF UNIT TO BE USED AT THE SAME TIME: | | | | | | | | | | | |
| | | | | | | | | | | | |

ADDITIONAL CONSTRUCTION DEVICES

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

GENERATORS
 COMPRESSORS
 STREET PLATES
 BACKUP ALARMS
 PUMPS
 HOIST

NOISE MITIGATION

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 | JACKHAMMERS | HOE RAMS | BLASTING | VACUUM EXCAVATORS | DUMP TRUCKS | CRANES | CONCRETE SAWS | STREET PLATES | AUGER DRILL RIGS | BACKUP ALARMS |
|--|--|--|--|--|--|--|--|--|--|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <input type="checkbox"/> Perimeter barrier/DOB <input type="checkbox"/> Construction Fence <input type="checkbox"/> Temporary barrier <input type="checkbox"/> Moveable barrier | <input type="checkbox"/> Perimeter barrier/DOB <input type="checkbox"/> Construction Fence <input type="checkbox"/> Temporary barrier <input type="checkbox"/> Moveable barrier | <input type="checkbox"/> Perimeter barrier/DOB <input type="checkbox"/> Construction Fence <input type="checkbox"/> Temporary barrier <input type="checkbox"/> Moveable barrier | <input type="checkbox"/> Perimeter barrier/DOB <input type="checkbox"/> Construction Fence <input type="checkbox"/> Temporary barrier <input type="checkbox"/> Moveable barrier | <input type="checkbox"/> Perimeter barrier/DOB <input type="checkbox"/> Construction Fence <input type="checkbox"/> Temporary barrier <input type="checkbox"/> Moveable barrier | <input type="checkbox"/> Perimeter barrier/DOB <input type="checkbox"/> Construction Fence <input type="checkbox"/> Temporary barrier <input type="checkbox"/> Moveable barrier | <input type="checkbox"/> Perimeter barrier/DOB <input type="checkbox"/> Construction Fence <input type="checkbox"/> Temporary barrier <input type="checkbox"/> Moveable barrier | <input type="checkbox"/> Perimeter barrier/DOB <input type="checkbox"/> Construction Fence <input type="checkbox"/> Temporary barrier <input type="checkbox"/> Moveable barrier | <input type="checkbox"/> Perimeter barrier/DOB <input type="checkbox"/> Construction Fence <input type="checkbox"/> Temporary barrier <input type="checkbox"/> Moveable barrier | <input type="checkbox"/> Perimeter barrier/DOB <input type="checkbox"/> Construction Fence <input type="checkbox"/> Temporary barrier <input type="checkbox"/> Moveable barrier | <input type="checkbox"/> Perimeter barrier/DOB <input type="checkbox"/> Construction Fence <input type="checkbox"/> Temporary barrier <input type="checkbox"/> Moveable barrier |

CHECK ALL THAT APPLY

Please check all equipment that will be used on site. Review Rules for Citywide Construction Noise Mitigation Section 28-109. Certify that equipment has been sound tested and complies with Spec 721.560 Lmax @50 ft.

| <input type="checkbox"/> | Label ID | Equipment Description | <input type="checkbox"/> | Label ID | Equipment Description | <input type="checkbox"/> | Label ID | Equipment Description |
|--------------------------|----------|----------------------------|--------------------------|----------|---------------------------------|--------------------------|----------|------------------------------|
| | A | All Other Equipment > 5 HP | | T | Excavator | | AM | Refrigerator Unit |
| | B | Auger Drill Rig | | U | Flat Bed Truck | | AN | Rivet Buster / Chipping Gun |
| | C | Backhoe | | V | Front End Loader | | AO | Rock Drill |
| | D | Bar Bender | | W | Generator | | AP | Roller |
| | E | Blasting | | X | Generator (<25KVA, VMS signs) | | AQ | Sand Blasting |
| | F | Boring Jack Power Unit | | Y | Gradall | | AR | Scrapper |
| | G | Chain Saw | | Z | Grader | | AS | Shears (on backhoe) |
| | H | Clam Shovel (dropping) | | AA | Grapple (on backhoe) | | AT | Slurry Plant |
| | I | Compactor (ground) | | AB | Horizontal Boring Hydr. Jack | | AU | Slurry Trenching Machine |
| | J | Compressor (air) | | AC | Hydra Break Ram | | AV | Soil Mix Drill Rig |
| | K | Concrete Batch Plant | | AD | Impact Pile Driver | | AW | Tractor |
| | L | Concrete Mixer Truck | | AE | Jackhammer | | AX | Vacuum Excavator (Vac-truck) |
| | M | Concrete Pump Truck | | AF | Man Lift | | AY | Vacuum Street Sweeper |
| | N | Concrete Saw | | AG | Mounted Impact Hammer (hoe ram) | | AZ | Ventilation Fan |
| | O | Crane | | AH | Pavement Scarafier | | BA | Vibrating Hopper |
| | P | Dozer | | AI | Paver | | BB | Vibratory Concrete Mixer |
| | Q | Drill Rig Truck | | AJ | Pickup Truck | | BC | Vibratory Pile Driver |
| | R | Drum Mixer | | AK | Pneumatic Tools | | BD | Warning Horn |
| | S | Dump Truck | | AL | Pumps | | BE | Water Jet Deleading |
| | | | | | | | BF | Welder / Torch |

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.

By checking this box, I certify that the information contained in this form is true and accurate.

| | | | |
|------------------|---------|-------|-----|
| NAME | COMPANY | DATE | |
| BUSINESS ADDRESS | CITY | STATE | ZIP |