

19 Mercer Street, New York, New York, 10013

I have added my comments in red.

I can be of further assistance, please call.

Yours Truly,

Alan Fierstein President

af1@acoustilog.com

Int. No. 1300

By Council Members Garodnick, Palma, Richards, Rosenthal, Vacca, Gentile, Chin, Rodriguez and Menchaca

A Local Law to amend the administrative code of the city of New York, in relation to public access to noise mitigation plans

Be it enacted by the Council as follows:

1

Section 1. Section 24-219 of title 24 of the administrative code of the city of New York is

- 2 amended by adding a new subdivision (d) to read as follows:
- 3 (d) The commissioner shall ensure that all noise mitigation plans and approved
- 4 alternative noise mitigation plans submitted to the department after the effective date of this local
- law in accordance with subdivision (e) of section 24-220 and section 24-221 of this code are
- 6 made publicly available on the website of the department.
- 5 § 2. Section 24-220 of title 24 of the administrative code of the city of New York, as

email: af1@acoustilog.com

8 added by local law number 113 for the year 2005, is amended to read as follows:

§ 24-220 Noise mitigation plan. (a) Each person, corporation or other business entity
 performing construction work in the city shall adopt and implement a noise mitigation plan for
each construction site in accordance with the provisions of this subchapter and such rules
whenever any one or more of the construction devices or activities listed above or in the
whenever any one or more or the constituent of the
department's rules are employed or performed at the site.
department's rules are employed of performed at the site.

- 14 (b) Such plan shall be reviewed for reasonable and, if approved by the department, adopted prior to the commencement of construction at the site or,
 - with respect to emergency work, as defined in the department's rules, within three days thereafter, and shall apply to all work at the site throughout the construction process. The plan shall provide in detail the noise mitigation strategies, methods, procedures and technology, as prescribed in the rules of the department or specifically approved by the commissioner in accordance with section 24-221 of this code, for each device or activity employed or performed at the site. Each permit holder or other person in charge of such construction site will be accountable for compliance with such rules and shall ensure that each person performing construction work at the site shall be aware of the plan and shall be responsible for complying with those provisions that affect his or her work.
 - (c) A copy of the plan shall be kept at the construction site and shall be [made available for inspection upon the request of] displayed in a conspicuous manner on the exterior of the construction site and made accessible for inspection by the public and persons authorized to enforce the provisions of this code.
 - (d) The plan shall be amended whenever additional devices or activities unforeseen at the commencement of construction are employed at the site or at the direction of the commissioner in accordance with section 24-223 of this subchapter.
 - (e) [A] The plan [need not] shall be filed with [or approved by] and approved by the department

email: af1@acoustilog.com

prior to

20

21

22

- 14 [within 30 days after] the commencement of construction if it conforms in all respects to the rules
 15 of the department with respect to construction devices and activities employed or performed at
 16 the construction site. A plan that deviates in any respect from such rules or an alternative noise
 17 mitigation plan required to be certified in conjunction with [an] an undue hardship application
 18 pursuant to paragraph (5) of subdivision (e) of section 24-223 shall be subject to the prior
 19 approval of the commissioner in accordance with section 24-221 of this code.
 - (f) This section shall not apply to construction work in connection with the alteration or repair of an existing one or two family owner-occupied dwelling classified in occupancy group J-3 or a convent or rectory.

- § 3. This local law takes effect 120 days after it becomes law, except that the
- 2 commissioner of environmental protection may take all actions necessary for its implementation,
- 3 including the promulgation of rules, prior to such effective date.

ARP

LS # 6994

8/4/16 4:00PM

Proposed Int. No. 1653-A

By Council Members Kallos, Constantinides, Dromm and Menchaca

A Local Law to amend the administrative code of the city of New York, in relation to responses to noise complaints

Be it enacted by the Council as follows:

- Section 1. Section 24-207 of the administrative code of the city of New York is amended by adding new subdivisions (e) and (f) to read as follows:
- quired to save time responding to noise complaints. (iv) Inspectors shall use mass transportation if reasonably required to save time responding to noise complaints.
- (f) By no later than January 31 of each year, the department shall submit to the mayor and the council, and publicly post on its website, a report on department inspections in response to noise complaints, containing, at a minimum, for the previous calendar year;
 - (i) the number of investigators employed by the department;
- (ii) the number of complaints regarding noise received by the department, disaggregated
 by the type of noise;
- (iii) the number of complaints responded to within the amount of time prescribed by rule
 for each complaint type as well as the number of duplicative complaints;

email: af1@acoustilog.com

- (iv) non-violation resolutions to complaints
- 16 (v) the number of noise related violations issued **disaggregated**

10

by the specific Code section and the number of inspectors for each inspection

- (vi) the number of such violations which were dismissed and the reason for such dismissal
- (vii) the amount of civil penalties which were paid in response to such violations **disaggregated**

by the specific Code section and

(viii) the number of complaints disaggregated by the time and day of the week of both the complaint and the inspection, and the time difference between complaint and the inspection;

- § 2. Subdivision (a) of section 24-219 of the administrative code of the city of New York,
- 2 as amended by local law number 10 for the year 1991, is amended to read as follows:
- 3 (a) The commissioner shall adopt rules prescribing noise mitigation strategies, methods,
- 4 procedures and technology that shall be used [at] where construction is occurring at any location
- 5 (sites) and [sites] whenever any one or more of the construction devices or activities listed below
- 6 are employed or performed:
- 7 (1) air compressors.
- 8 (2) pile drivers.
- 9 (3) sledgehammers.
- 10 (4) bulldozers.
- 11 (5) pneumatic hammers.
- 12 (6) steam shovels.
- 13 (7) derricks.
- 14 (8) cranes.
- 15 (9) steam or electric hoists.
- 16 (10) off-road construction vehicles other than trucks.
- **17** (11) pumps.

- 18 (12) pneumatic tools.
- 19 (13) blasting.
- 20 (14) power tools.
- 21 (15) tunneling machines.
- 22 (16) construction devices with internal combustion engines.
- 23 (17) construction devices that emit impulsive sound **including hammers**.
- 1 (18) construction devices that create vibration.
- 2 (19) metal plates used in street construction to temporarily cover excavations.
- 3 (20) interior renovation.
- (21) containers and transport devices that can produce noise.
- (22) Backup alarms and signal devices.
- (23) trucks.

4

5

6 7

8

9 10

11 12

13

14

15

16

17 18

19

20

21

22

23

1

- (24) any other construction devices or activities specified in such rules.
- § 3. Section 24-220 of the administrative code of the city of New York, is amended by relettering subdivision (f) as subdivision (g) and adding a new subdivision (f) to read as follows:
 - (f) All noise mitigation plans shall be filed electronically with the department.
- [f] (g) This section shall not apply to construction work in connection with the alteration or repair of an existing one or two family owner-occupied dwelling classified in occupancy group J-3 or a convent or rectory.
- § 4. Section 24-219 of the administrative code of the city of New York, as added by local law number 113 for the year 2005, is amended to read as follows:
- § 24-221. Alternative noise mitigation plan. (a) Upon application, the commissioner may approve an alternative noise mitigation plan for a particular construction site that deviates from strict compliance with the noise mitigation rules. Application for approval of such plan shall be submitted to the department at least ten business days prior to the commencement of construction or as soon as practicable but no later than 24 hours prior to the commencement of construction in a form and manner and accompanied by such information and documentation as shall be set forth in the rules of the department. The commissioner may approve such alternative noise mitigation plan if he or she finds that:
- (1) strict compliance with the noise mitigation rules would not be possible or would create an undue hardship because of the location or unique characteristics of the site or of the construction devices or activities to be employed or performed at the site; and
 - (2) the alternative noise mitigation strategies, methods, procedures or equipment

proposed are consistent with the purposes and policies of this code.

- (b) [Notwithstanding the foregoing provisions, with respect to construction sites where construction is performed pursuant to a permit issued prior to the effective date of this section or in the case of construction by or on behalf of a city agency where construction is performed under a contract bid out prior to the effective date of this section, application for approval of an alternative noise mitigation plan may be submitted within 60 days after the effective date of this section. The commissioner may approve such plan if he or she finds that:
- (1) strict compliance with the noise mitigation rules would not be possible or would create an undue hardship because of the location or unique characteristics of the site or of the construction devices or activities employed or performed at the site, or
- (2) strict compliance with such rules would be unreasonable or unduly burdensome with respect to construction work that is imminent or ongoing on the effective date of this section, or
- (3) with respect to city construction projects, the implementation of contract modifications to achieve strict compliance with such rules would result in unreasonable delay and/or increased expenditure for a necessary public improvement, and
- (4) the alternative noise mitigation strategies, methods, procedures or equipment proposed are consistent with the purposes and policies of this code.
- (c)] Where the commissioner rejects an alternative noise mitigation plan, an applicant may appeal such rejection in accordance with the rules of the department. An alternative plan shall not be in effect unless and until it has been approved by the commissioner except that where a timely alternative plan has been filed with the commissioner for approval, a construction site in compliance with such alternative plan shall be deemed to be in compliance with this section unless and until such plan is rejected by the commissioner and for a reasonable time thereafter as determined by the commissioner.
- § 5. Subdivisions (b), (c) and (d) of section 24-223 of the administrative code of the city of New York, as added by local law number 113 for the year 2005, are amended to read as follows:
- 6 (b) The agency issuing such authorization must obtain a certification from its permittee
 7 that the permittee has developed a **reasonably effective** noise mitigation plan for the site in accordance with this
- subchapter and that such plan is in compliance with the noise mitigation rules. In the case of
 emergency work such certification shall be submitted at least 48 hours prior to [within [3 days] 48 hours after] the
 - commencement of the work.
 - (c) If after hours work at the site is not being performed in compliance with such plan or where no plan is in effect, the department may issue violations and the department or the agency issuing such authorization, at the request of the commissioner or on its own account, may take appropriate action, including but not limited to the refusal to renew such after hours authorization.
- 16 (d) (1) It shall be a violation of this code, [Where] where there is full compliance with the
 17 noise mitigation plan yet nevertheless aggregate sound levels attributable to the construction from the
 site where an after hours
 - authorization is in effect exceed:
 - (i) [8] [5dB(A)] **The allowable sound level** as measured in any [residential] receiving property [dwelling unit] [(]with windows and doors that may affect the measurement closed[)], as set

email: af1@acoustilog.com

forth in sections § 24-218 (b) or § 24-232 of this code, with the windows and doors being open or closed as appropriate to the direction of the noise

(ii) the noise levels specified in section 24-228 (a) of this code on a construction site that is zoned exclusively for commercial or manufacturing uses, or

- (iii) 75 dB(A) as measured at any point within a receiving property which is classified as a sensitive receptor or a dwelling unit [the commissioner may request the person performing the work to confer with representatives of the department regarding additional noise mitigation measures that may be employed at the site to reduce aggregate sound levels. After such conference the commissioner may direct amendment of the noise mitigation plan for the site. Failure to respond to a request for a conference or to amend the noise mitigation plan within the time prescribed in a notice issued by the department shall be a violation of this code].
- (2) The agency issuing the after hours authorization shall revoke the after hours authorization and shall not renew such after hours authorization until department certified corrective measures have been taken to ensure that sound levels from such site do not exceed the decibel levels set forth in this subdivision.
- § 6. Subchapter 4 of chapter 2 of title 24 of the administrative code of the city of New York is amended by adding a new section 24-223.1 to read as follows:
 - § 24-223.1 Stop work order.
- a Whenever the department finds that any work is being performed in violation of section 24-222 or section 24-228 of this code, or any rules promulgated thereunder, the department may issue a stop work order with respect to such work.
- b. Such order may be given (i) verbally or (ii) posted at the site and served personally on or mailed to the owner, lessee or occupant of the site, or to the person executing the work at the site, or to the agent of any of them and shall include the reason for the issuance of the stop work order. A verbal stop work order shall be followed promptly by a written order in accordance with this subdivision.
- c. Upon issuance of a stop work order, work specified in the order shall immediately cease, except work authorized or required by the commissioner to ensure public safety or to stabilize the site.
- d. No person shall with knowledge or notice of a stop work order allow, authorize, promote, continue or cause to be continued
- e. A stop work order issued pursuant to subdivision a of this section may be appealed in accordance with the rules of the department, and the commissioner shall provide notice and an opportunity to be heard within 14 days of the filing of such appeal. A stop word order shall be lifted if, upon appeal, the commissioner determines that the issuance of such order was not proper, or upon the submission of proof satisfactory to the commissioner that the requirements of such order have been satisfied. In the case of a verbal order, if the commissioner determines that the condition that gave rise to the order has been immediately corrected, including but not limited to which devices or activities may not be used or performed at the same time and which activities may be prohibited during after hours authorization, such order shall be lifted at once and shall not be followed by a written order.
- § 7. Section 24-224 of the administrative code of the city of New York, as added by local law number 113 for the year 2005, are amended to read as follows:

email: af1@acoustilog.com

> [SS] LS #7788 9/7/17

- § 24-224. Construction work without noise mitigation plan unlawful. It shall be unlawful to perform work at any construction site in the city that is not in compliance with a noise mitigation plan where such plan is required pursuant to this subchapter and with the noise mitigation rules adopted pursuant to this subchapter. [Notwithstanding any other provision of this code, construction work performed in accordance with a noise mitigation plan that is in full compliance with this subchapter and such rules shall be deemed to be in compliance with all decibel level limits set forth in other subchapters of this code. The provisions of this subchapter shall **supersede** all other provisions of this code relating to construction activities or devices that are inconsistent with or in conflict therewith.]
- § 8. Section 24-228 of the administrative code of the city of New York, as added by local law number 113 for the year 2005, is amended to read as follows:
- § 24-228. Construction[, exhausts and other] devices. (a) No person shall operate or use or cause to be operated or used a construction device or combination of devices in such a way as to create an unreasonable noise. For the purposes of this section unreasonable noise shall include but shall not be limited to sound that exceeds the following prohibited noise levels:
- (1) Sound, other than impulsive sound, attributable to the source or sources, that exceeds [85] [80] 85 dB(A) as measured 50 or more feet from the source or sources at a point outside the property line where the source or sources are located or as measured 50 or more feet from the source or sources on a public right-of-way.
- (2) Impulsive sound, attributable to the source, that is 15 dB(A) or more above the ambient sound level as measured at any point within a receiving property or as measured at a distance of 15 feet or more from the source on a public right-of-way. Impulsive sound levels shall be measured in the A-weighting network with the sound level meter set to fast response. The ambient sound level shall be taken in the A-weighting network with the sound level meter set to slow response.
- (3) Sound in violation of the decibel levels set for the in section 24-233 (d) of this code. (b) Where a particular sound source or device is subject to decibel level limits and requirements specifically prescribed for such source or device elsewhere in this code, such specific decibel limits shall apply to such device or source. However, if aggregate sound levels from a construction site exceed the limits set forth in this section, compliance with such specific decibel limits shall not be a defense in any proceeding relating to a violation of this section.
- § 9. This local law takes effect immediately except that section 3 of this local law takes effect 180 days after it becomes law.