

CITY OF MADISON, WISCONSIN

AN ORDINANCE _____

Repealing and recreating Section 24.08 entitled "Noise Control Regulation" of the Madison General Ordinances to create definitions, revise decibel levels allowable in each zoning district, and establish exemptions, enforcement authority and penalties for violations; **creating Section 24.10** entitled "Noise Control Regulation Oversight Committee" of the Madison General Ordinances to establish said committee; **creating Sections 28.02(24) and 28.04(1)(f)** of the Madison General Ordinances to add language relative to noise control to the Zoning Code; **Creating Section 29.05(4)(g)** of the Madison General Ordinances to require that applications for building permits include information about all noise-producing equipment to be located outside the building; **creating Section 29.051** of the Madison General Ordinances entitled "Noise Control Considerations" to add noise control as a factor to consider in issuing building permits; **amending Section 29.18(1)** of the Madison General Ordinances to add noise control requirements as an issue eligible for review by the Board of Building Code, Fire Code and Licensing Appeals; **amending Section 1.08(3)** of the Madison General Ordinances to establish a bail deposit amount for violations of Section 24.08; and **amending Section 1.08(4)** of the Madison General Ordinances to establish citation authority.

Drafted by: Steven C. Brist
Assistant City Attorney

Date: March 25, 2003

Fiscal Note: Referral to Comptroller is for fiscal note.

SPONSORS: Aids. Olson and MacCubbin

PRESENTED April 8, 2003
REFERRED Bd. of Building Code, Fire Code, & Licensing Appeals; Plan Comm.; Econ. Dev. Comm.; CCOC; Pub. Hlth. Comm.; Board of Estimates; Comptroller for Fiscal Note
REREFERRED _____

REPORTED BACK _____

ADOPTED _____ POF _____
RULES SUSP. _____ TABLED _____
PUBLIC HEARING _____

* * * *

MAYOR SIGNED _____
PUBLISHED _____

* * * *

APPROVAL OF FISCAL NOTE IS NEEDED
BY THE COMPTROLLER'S OFFICE
Approved By

Comptroller's Office

* * * *

ORDINANCE NUMBER _____
ID NUMBER 33778

The Common Council of the City of Madison do hereby ordain as follows:

1. Section 24.08 entitled "Noise Regulation" of the Madison General Ordinances is repealed and recreated as follows:

Approved as to form:

James L. Martin, City Attorney

“24.08 NOISE CONTROL REGULATION

- (1) Statement of Purpose. The City of Madison recognizes that excessive noise is a serious threat to the public health and welfare, public safety, quality of life and property values. Current science and technology permit abatement of noise sources which was not available in the past. Therefore, it is the policy of the City to prevent and abate excessive noise which may jeopardize the public health, safety or welfare or which would cause harm to property values or which would impair the quality of life within the city.
- (2) Definitions. All terminology used in this ordinance, not defined below or elsewhere within the Madison General Ordinances, shall be given the definitions provided by applicable publications of the American National Standards Institute (ANSI) or its successor body.
 - (a) A-Weighted Sound Level: the sound pressure level in decibels as measured on a sound level meter using the A-weighting network. The level so read is designated as db(A) or dBA.
 - (b) Ambient Noise: the all-encompassing noise associated with a given environment being usually a composite of sounds from near and far.
 - (c) Authorized Emergency Vehicle: the City hereby adopts and incorporates the definition of this term as set forth in Sec. 340.01(3), Wis. Stats. and any subsequent modification, revision, or amendment of that term as set forth in that section of the Wisconsin Statutes.
 - (d) Construction: any and all non-emergency related activity necessary or incidental to the erection, demolition, assembling, altering, installing, repairing or equipping of buildings, roadways, or utilities, including land clearing, grading, excavating and filling.
 - (e) Emergency Work: work necessary to restore property to a safe condition following a public calamity, work required to restore public utilities, or work required to protect persons or property from imminent exposure to danger.
 - (f) Impulse Noise: sound of short duration, usually less than one second, with an abrupt onset and rapid decay. Examples of sources of impulse sound include explosions, drop forge impacts and the discharge of firearms.
 - (g) Muffler: properly-functioning sound dissipative device or system for abating sound of escaping gases on equipment where such device is part of the normal configuration of powered equipment.
 - (h) Noise: any sound which annoys or disturbs humans or which causes or tends to cause an adverse psychological or physiological or physiological effect on humans.
 - (i) Nuisance Noise: those noises which constitute a violation of Sec. 24.04 of the Madison General Ordinances.
 - (j) Receiving Zone: the zoning classification district in which the real property receiving the noise is located. The zoning classifications shall be those as set forth in Chapter 28 of the Madison General Ordinances.
 - (k) Sound Level Meter: an instrument which includes a microphone, amplifier, RMS detector, integrator or time averager, output meter, and weighing networks used to measure sound pressure levels. The instrument shall comply with the standards for Type 1 or Type 2 sound level meters as specified in the American National Standards Institute ANSI S1.4-1983 (Revised 2001) with Amendments S1.4A-1995 or its successor.
 - (l) Source Zone: the zoning district in which is located the real property from which noise originates. The zoning classification shall be that as set forth in Chapter 28 of the Madison General Ordinances.
 - (m) Stationary Noise: noise which the source thereof is either affixed to or operated upon a fixed point of land, building or other real property.
 - (n) Traffic Noise: the sound emanating from the operation of motorized vehicles upon public streets and highways. The sound which emanates from the operation of motorized vehicles upon private property shall be considered as stationary noise for the purposes of this section.
- (3) Exemptions. The provisions of this ordinance shall not apply to the following:
 - (a) The emission of sound for the purpose of alerting persons to the existence of an emergency, or the emission of sound in the performance of emergency work, or the emission of sound brought about by emergency conditions where such sound is a byproduct of activities necessary for the preservation of public safety or the protection of the health, safety and welfare of any person or property.
 - (b) Warning devices necessary for the protection of public safety, the emission of any noise necessary for the protection of the health, safety, or welfare of person or property or to any noise which is either necessary or required by law.

- (c) The operation of authorized emergency vehicles.
 - (d) Outdoor gatherings, public dances, shows, and sporting and entertainment events for which a permit or license is required and obtained pursuant to Madison General Ordinances.
 - (e) Public works projects as authorized by the United States government, the State of Wisconsin and/or other political subdivisions.
 - (f) Limited exemption for construction noise: no person shall operate or permit the operation of any equipment used in construction work between the hours of 7:00 p.m. and 7:00 a.m. of the following day in such a manner as to unreasonably interfere with the peace, comfort, and quality of life of neighboring persons of ordinary sensibilities. The provisions of Subsection (6) shall not apply to construction machinery when engaged in bona fide, temporary construction work between the hours of 7:00 a.m. and 7:00 pm. of any day. Such hour limitations shall not apply to emergencies where immediate action is required.
 - (g) Any fireworks display licensed under and operated in compliance with Sec. 25.04(2), Madison General Ordinances, provided that such displays comply with any and all licensing and permit requirements of the Madison General Ordinances.
 - (h) any bells or chimes of any building clock, public or private school building, church, synagogue, or other place of religious worship.
- (4) Education and Enforcement.
- (a) Education. The Department of Public Health is responsible for implementing an educational program to raise citizen awareness of this ordinance, the steps involved in enforcing this ordinance and methods for abating or reducing noise.
 - (b) Enforcement.
 - 1. Responsibility for Enforcement. The Building Inspection Unit of the Department of Planning and Development (hereinafter the "Building Inspection Unit") is the primary agency responsible for the enforcement of this ordinance Sec. 24.08 of the Madison General Ordinances unless otherwise noted herein.
 - 2. Duties of the Director of the Building Inspection Unit. The Director of the Building Inspection Unit (hereinafter the "Director") is responsible for:
 - a. Investigating all complaints regarding alleged violations of this ordinance.
 - b. Issuing orders under his/her authority pursuant to Sec. 27.09, Madison General Ordinances, requiring violators to comply with this ordinance and for issuing citations for violations of this ordinance. The Director may delegate these responsibilities to the inspectors appointed under the authority of sub. 24.08(4)(b)(2) c. below.
 - c. Ensuring that a sufficient number of his/her staff are trained and knowledgeable in the current techniques and principles of sound measurement equipment and instrumentation.
 - d. Maintaining permanent and current records of all matters arising out of the enforcement of this ordinance.
 - e. Reviewing, from time to time, the provisions of this ordinance and making recommendations as he/she deems necessary to the Mayor and the Common Council on matters which will improve this ordinance or its enforcement.
- (5) Determining Sound Levels. Sound levels shall be measured using the following procedures:
- (a) All persons conducting sound measurements to assess compliance with this ordinance must be trained in the current techniques and principles of sound measurement equipment and instrumentation.
 - (b) Instruments used to measure sound levels must, as a minimum standard, conform to the specifications of the American National Standard Institute ANSI S1.4-1983 (Revised 2001) with Amendments S1.4A-1995 for Type 1 or Type 2 sound level meters. Sound level meters shall be capable of both fast and slow meter response.
 - (c) The following steps must be followed when preparing to take sound level measurements:
 - 1. The instrument manufacturer's specific instructions for preparation and use of the instrument shall be followed.
 - 2. The sound level meter shall be calibrated periodically, in accordance with the manufacturer's instructions.
 - 3. When outdoor measurements are taken, a windscreen shall be placed over the microphone of the sound level meter in accordance with the manufacturer's instructions.

4. The sound level meter shall be placed at an angle to the sound source, as specified by the manufacturer's instructions, and placed at least four (4) feet above the ground. The meter shall be placed so as not to be interfered with during the taking of sound measurements.
5. Measurements shall be taken at any point within a receiving zone which point is outside of the property line of the source of the stationary noise.
6. Impulsive noise shall be measured with the sound level meter set for fast meter response, all other noise shall be measured with the sound level meter set for slow meter response.
7. Under this section, noises capable of being accurately measured are those noises which cause no more than (+ or -) two decibels fluctuation of the sound level meter or, in the case of impulsive noise, the mean average of four peak readings measured over the period of an hour.

(6) Maximum Permissible Sound Levels.

(a) General Limitations: Effective upon the enactment of this ordinance, in the following zoning districts (as set forth in Chapter 28, Madison General Ordinances) the sound emitted from any source of stationary noise shall not exceed the following limits at any point within a receiving zone which point is outside of the property line of the source of the stationary noise:

| Receiving Zone Classified | Source Level Zoned | Maximum dBA |
|---|---|-------------|
| Residential, Conservancy, Wetlands, PCD, PUD, Planned Community Mobile Home Park District | All zoning districts | 65 dBA |
| Commercial (C1, C2) or Office | Residential, Conservancy, PCD, PUD, Planned Community Mobile Home Park District | 65 dBA |
| | Commercial, Office | 70 dBA |
| | Manufacturing, Agriculture | 75 dBA |
| Commercial (C3, C4, C3L), Manufacturing or Agriculture | Residential, Conservancy, PCD, PUD, Planned Community Mobile Home Park District | 65 dBA |
| | Commercial, Office, Manufacturing, Agriculture | 75 dBA |

- (b) Additional Restrictions on Impulse Noise. A reduction of 5 dBA will apply to each of the limitations set forth under sub. (6)(a) and above for all impulse noises.
- (c) All new equipment and new vehicles powered by internal combustion engines sold in the City of Madison after January 1, 1972 shall comply with sound level standards for engine powered equipment and vehicles as specified in Sound Levels for Engine Powered Equipment, SAE Standard J952b, revised January 1969, of the Society of Automotive Engineers, and as listed in Table 1 below.

Table 1. Maximum Sound Level.

| Type of Equipment | dBA at 50 feet |
|--|----------------|
| Construction and industrial machinery encompassing only mobile equipment, powered by internal combustion engines, such as crawler tractors, dozers, loaders, power shovels and cranes, motor graders, paving machines, off highway trucks, ditchers, trenchers, compactors, scrapers and wagons | 88 dBA |
| Engine powered equipment of 5 hp. or less intended for use in residential areas at frequent intervals. Typical pieces of such equipment are lawn mowers, small garden tools, riding tractors and snow removal equipment. This specifically excludes commercial equipment not intended for frequent use in residential areas. | 70 dBA |
| Engine powered equipment exceeding 5 hp. but not greater than 20 hp. intended for use in residential areas at frequent intervals. Typical pieces of such equipment are lawn mowers, small garden tools, riding tractors and snow removal equipment. This specifically excludes commercial equipment not intended for use in residential areas. | 78 dBA |
| Engine powered commercial equipment of 20 hp. or less intended for infrequent use in residential areas. | 88 dBA |
| Farm and light industrial tractors | 88 dBA |

- (d) All new highway motor trucks, truck tractors and buses sold in the City of Madison after January 1, 1975 shall comply with sound level standards for such vehicles as specified in Exterior Sound Levels for Heavy Trucks and Buses, SAE Standard J366, approved July 1969, of the Society of Automotive Engineers.
 - (e) All new passenger cars and light trucks sold in the City of Madison after January 1, 1975 shall comply with sound level standards for such vehicles as specified in Sound Level for Passenger Cars and Light Trucks, SAE Standard J986a, revised July 1968, of the Society of Automotive Engineers.
 - (f) It is the policy of the City of Madison to purchase only equipment which complies with SAE Standard J952b.
 - (g) The Police Department shall have the responsibility of enforcing Sections 24.08(6)(c) through (f).
- (7) Variance for Ambient Noise. When the ambient noise at the site of a stationary or fixed noise producing device equals or exceeds the decibel limits provided in this section, the owner or operator of a stationary or fixed noise producing device may seek a variance from the noise limitations herein. Application for a variance from the noise limitation in a zoning district shall be made to the Board of Building Code, Fire Code and Licensing Appeals. The Board shall act upon and hear all applications for a variance under this subsection. The Board may grant the appeal where the Board finds that the ambient noise equals or exceeds the decibel limits for the receiving property and that the combination of the ambient noise and the noise from the stationary or fixed noise device does not exceed the limit for the receiving affected property by not more than 10 db.

- (8) Nonconforming Use. Any nonconforming stationary or fixed noise producing device which existed lawfully at the time of the adoption of this ordinance and which remains nonconforming, and any stationary or fixed noise producing device which shall become nonconforming upon the adoption of this ordinance, or of any subsequent amendments thereto, may be continued to be used, as provided in this subsection.
- (a) Any nonconforming stationary or fixed noise producing device shall not be modified, altered, added to, or enlarged in any manner unless such modifications, alterations, additions, or enlargements thereto are made to conform with all of the noise control regulations applicable to the device.
 - (b) Any nonconforming stationary or fixed noise producing device which is discontinued for a period of one year shall not be used unless the use is made to conform with all of the noise regulations applicable to the device.
 - (c) Any nonconforming stationary or fixed noise producing device shall not be repaired or restored to the extent that the cost of repair or restoration exceeds fifty percent (50%) of the full market value of the device. In the event that damage or destruction requires repairs or restoration which is less than fifty percent (50%) of such market value, repairs or restoration may be made if work is commenced within one year from the date of the partial destruction and is diligently prosecuted to completion.
- (9) Effect of Zoning Change of Affected Property. When the zoning classification of a receiving property is changed in a manner which would result in an existing noise source being in noncompliance with this ordinance, the noise source shall be considered a nonconforming use and shall be subject to the provisions of Subsec. (8) of this section.
- (10) Penalties. Any person violating any provision of subsection (6) of this ordinance shall be subject to a forfeiture of not less than twenty-five dollars (\$25.00) nor more than one hundred dollars (\$100.00) for each offense and for each day or portion thereof for a continuing or recurring offense. Any person who has been previously convicted of a violation of this ordinance in the twelve months preceding the instant offense shall be subject to a forfeiture of not less than one hundred dollars (\$100.00) nor more than three hundred dollars (\$300.00). Any person who has been previously convicted of two or more violations of this ordinance in the twelve months preceding the instant offense shall be subject to a forfeiture of not less than three hundred dollars (\$300.00) nor more than five hundred dollars (\$500.00).
- (11) Severability. If any provision, clause, sentence, paragraph, or phrase of this ordinance or the application thereof to any person or circumstances is held, for any reason by a court of competent jurisdiction, to be invalid or unconstitutional, such decision shall not affect the validity of other provisions or applications of the provisions of this ordinance which can be given effect without the invalid provision or application, and to this end, the provisions of this ordinance are declared to be severable.”

2. Section 24.10 entitled “Noise Control Regulation Oversight Committee” of the Madison General Ordinances is created to read as follows:

“24.10 NOISE CONTROL REGULATION OVERSIGHT COMMITTEE.

- (1) Composition.
- (a) There shall be established within thirty (30) days of the effective date of this ordinance a committee of the City of Madison which shall be called the Noise Control Regulation Oversight Committee.
 - (b) The Noise Control Regulation Oversight Committee shall consist of six (6) members, who shall be appointed by the Mayor subject to confirmation by the Common Council. The members shall include one alderperson, who shall be a member only so long as he/she continues to hold office as an alderperson, at least one licensed engineer or architect, at least one residential builder, at least one member of the Madison business community, and two additional citizens. No appointee to the committee shall be confirmed by the Common Council unless the appointee has demonstrated a commitment to the intents and purposes of the Madison General Ordinances governing building inspection and code enforcement. The Director of the Inspection Unit of the Department of Planning and Development or his/her designee shall serve, without voting privileges, as secretary to the committee and shall keep a detailed record of all proceedings on file in the office of the Inspection Unit.

- (c) In addition to the members above-mentioned, the Mayor shall appoint, subject to confirmation by the Common Council, two individuals to be alternate members of the committee. Each alternate shall act with full power when his/her counterpart member of the committee is absent or refuses to act because of a conflict of interest.
- (d) The committee members and alternates shall be appointed for terms of three (3) years and their terms shall run until their successors are appointed and confirmed. Terms shall expire on the third Tuesday of April. The Committee shall designate one of its members to be the Chairperson who shall serve for a one-year term.
- (2) Duties. The Noise Control Regulation Oversight Committee shall have the following powers and duties:
 - (a) To adopt such rules and regulations, subject to approval by the Common Council, as may be necessary to carry out the purpose and provisions of the Noise Control Regulation in Sec. 24.08(1) of the Madison General Ordinances.
 - (b) To recommend to the Common Council additions to, deletions from, and changes in the Noise Control Regulation, Sec. 24.08 M.G.O, and its related ordinances.
 - (c) To maintain statistics on the number of and the nature of noise complaints received by city agencies and to maintain statistics on the response to and/or the resolution of such noise complaints.
- (3) Staff. The Inspection Unit of the Department of Planning and Development, the Health Department and the City Attorney's Office shall provide staff support for the Noise Control Regulation Oversight Committee. The Inspection Unit of the Department of Planning and Development shall receive and retain all documents, reports and records relating thereto."

3. Subsection (24) of Section 28.02 entitled "Intent and Purpose" of the Madison General Ordinances is created to read as follows:

- "(24) To protect the public from the adverse physiological and psychological effects of unreasonable and excessive noise."

4. Subdivision (f) of Subsection (1) entitled "Interpretation" of Section 28.04 entitled "General Provisions" of the Madison General Ordinances is created to read as follows:

- "(f) In their interpretation and application, the provisions of this ordinance shall reflect the goals of reducing noise levels within the City to the maximum permissible sound levels provided herein and with furthering the provisions of Sec. 24.08(7), Madison General Ordinances. Any changes, amendments, variances or other alterations to zoning shall give consideration to the impact such changes would have upon the noise levels experienced by the properties that would be affected by such a change."

5. Subdivision (g) of Subsection (4) of Section 29.05 entitled "Application for Permit, Plans and Specifications" is created to read as follows:

- "(g) the location, type and size of all noise producing equipment which will be located outside of and/or on the exterior of any building."

6. Section 29.051 entitled "Noise Control Considerations" of the Madison General Ordinances is created to read as follows:

- "29.051 NOISE CONTROL CONSIDERATIONS.**
- (1) Where the potential for a noise violation is foreseen, every such applicant for a building permit shall be informed of the provisions of Sec. 24.08 of the Madison General Ordinances at the time the building permit is issued.
 - (2) Whenever practicable, any noise producing device shall be located on a property in a manner which minimizes noise emissions.

EDITOR'S NOTE: Section 24.08 of the Madison General Ordinances currently reads as follows:

"24.08 NOISE REGULATION.

- (1) Sound levels under this section shall be measured with a Type 1 sound level meter manufactured according to standards prescribed by the American National Standards Institute in specification S1.4 (Revised 1971). Measurements shall be made using an "A" weighted network of the sound level meter. All noises shall be subject to the standards contained in subsection (2) provided that such noise shall be capable of being accurately measured with such equipment. Under this section, noises capable of being accurately measured with such equipment shall be deemed to be those noises which cause fluctuations of the needle of the sound level meter with a variation of no more than plus or minus two (2) decibels.
- (2) In the following zoning districts established under Chapter 28 of the Madison General Ordinances, the noise emitted from any source and measured at any point within any distance beyond fifty (50) feet of the property or public right-of-way where the noise is produced or beyond fifty (50) feet from the noise source when such exists on public property shall not exceed the amounts indicated in the following table:

SOUND PRESSURE LEVEL

R1, R2, R3, R4, R4A, R4L, Agriculture
Conservancy, Office Residence
7:00 p.m. to 7:00 a.m.--70 dBA
7:00 a.m. to 7:00 p.m.--75 dBA

R5, R6
All times--75 dBA

Commercial, Manufacturing
All times--80 dBA
except where such operations
are adjacent to
Residential Districts--75 dBA

(3) This ordinance shall not in any way affect Sections 24.04, 24.05 or any other similar ordinance. The provisions of subsections 24.08(1) and (2) shall not apply to construction machinery when engaged in bona fide, temporary construction work between the hours of 7:00 a.m. and 7:00 p.m. of any day. Such hour limitations shall not apply to emergencies where immediate action is required.

(4) The provisions of subsections (1) and (2) shall not apply to any noise which is either necessary or required by law or is made for the protection or preservation of property or of the health, safety or protection of persons or to fireworks displays licensed under Sec. 34.13(4).

(5) Any stationary or fixed noise producing device installed in the City of Madison after June 1, 1972, shall comply with this ordinance.

(6) Existing stationary or fixed noise producing devices in the City of Madison shall be modified to comply with this ordinance not later than January 1, 1973.

(7) Any movable noise producing device operated in the City of Madison after January 1, 1973 shall be modified to comply with this ordinance.

(8) All new equipment and new vehicles powered by internal combustion engines sold in the City of Madison after January 1, 1972 shall comply with sound level standards for engine powered equipment and vehicles as specified in Sound Levels for Engine Powered Equipment, SAE Standard J952b, revised January 1969, of the Society of Automotive Engineers, and as listed in Table 1 below.

Table 1

Max. Sound Level

| Type Of Equipment | dBA at 50 feet |
|--|----------------|
| 1. Construction and industrial machinery encompassing only mobile equipment, powered by internal combustion engines, such as crawler tractors, dozers, loaders, power shovels and cranes, motor graders, paving machines, off highway trucks, ditchers, trenchers, compactors, scrapers and wagons | 88 |
| 2. Engine powered equipment of 5 hp. or less intended for use in residential areas at frequent intervals. Typical pieces of such equipment are lawn mowers, small garden tools, riding tractors and snow removal equipment. This specifically excludes commercial equipment not intended for frequent use in residential areas | 70 |
| 3. Engine powered equipment exceeding 5 hp. but not greater than 20 hp. intended for use in residential areas at frequent intervals. Typical pieces of such equipment are lawn mowers, small garden tools, riding tractors and snow removal equipment. This specifically excludes commercial equipment not intended for use in residential areas | 78 |
| 4. Engine powered commercial equipment of 20 hp. or less intended for infrequent use in residential areas | 88 |
| 5. Farm and light industrial tractors | 88 |

(9) All new highway motor trucks, truck tractors and buses sold in the City of Madison after January 1, 1975 shall comply with sound level standards for such vehicles as specified in Exterior Sound Levels for Heavy Trucks and Buses, SAE Standard J366, approved July 1969, of the Society of Automotive Engineers.

(10) All new passenger cars and light trucks sold in the City of Madison after January 1, 1975 shall comply with sound level standards for such vehicles as specified in Sound Level for Passenger Cars and Light Trucks, SAE Standard J986a, revised July 1968, of the Society of Automotive Engineers.

(11) The Police Department shall have the responsibility of enforcing this section with referral to other appropriate City departments for further action as may be required.

(12) Any owner, operator, agent or manager having control over the subject equipment violating any provision of this section shall, for the first violation, be subject to a forfeiture of not less than ten dollars (\$10) nor more than fifty dollars (\$50); for the second violation, be subject to a forfeiture of not less than fifty dollars (\$50) nor more than one hundred dollars (\$100); and for the third and subsequent violations, be subject to a forfeiture of not less than one hundred dollars (\$100) nor more than five hundred dollars (\$500).

(13) It is the policy of the City of Madison to purchase only equipment which complies with SAE Standard J952b.

(14) The Director of the Inspection Unit of the Department of Planning and Development is directed to inform applicants for building and other permits of the provisions of this section, as well as the applicable requirements of the other applicable regulations. With reference to the sound meter to be used in the enforcement of this ordinance, it is recommended that it be the Bruel-Kjaer Precision Instruments, Model 2206, equipped with a condenser-microphone and related equipment or its equivalent. It is the intent of the Common Council that periodic revisions of this ordinance occur to reflect revisions of the respective SAE Standards and American National Standards Institute standards contained herein."