The Noise Pollution (Regulation and Control) Rules, 2000

with Amendments, including the Amendment made on 11 January 2010

Note:- The Principal rules were published in the Gazette of India vide Notification number S.O. 123(E) dated the 14the February, 2000 and subsequently amended vide S.O. 1046(E) dated 22nd November, 2000, S.O. 1088 (E) dated 11th October 2002, S.O. 1569 (E) dated 19th September 2006 and G.S.R. 158 (E) dated 9th March 2009 and S.O. 50E dated 11 January, 2010.

The colour codes depict the amendments made as above.

MINISTRY OF ENVIRONMENT AND FORESTS NOTIFICATION

New Delhi, the 14 February, 2000

S.O. 123(E).- Whereas the increasing ambient noise levels in public places from various sources, inter-alia, industrial activity, construction activity, **fire crackers, sound producing instruments,** generator sets, loud speakers, public address systems, music systems, vehicular horns and other mechanical devices have deleterious effects on human health and the psychological well being of the people, it is considered necessary to regulate and control noise producing and generating sources with the objective of maintaining the ambient air quality standards in respect of noise;

Whereas a draft of Noise Pollution (Control and Regulation) Rules, 1999 was published under the notification of the Government of India in the Ministry of Environment and Forests vide number S.O. 528 (E) dated the 2e June, 1999 inviting objections and suggestions from all the persons likely to be affected thereby, before the expiry of the period of sixty days from the date on which the copies of the Gazette containing the said notification are made available to the public-,

And whereas copies of the said Gazette were made available to the public on the I" day of July, 1999.

And whereas the objections and suggestions received from the public in respect of the said draft rules have been duly considered by the Central Government-,

Now, therefore, in exercise of the powers conferred by clause (ii) of sub-section (2) of section 3, sub-section (1) and clause (b) of sub-section (2) of section 6 and section 25 of the Environment (Protection) Act, 1986 (29 of 1986) read with rule 5 of the Environment (Protection) Rules, 1986, the Central Government hereby makes the following rules for the regulation and control of noise producing and generating sources, namely:

The Noise Pollution (Regulation and Control) Rules, 2000

1 Short-title and commencement.

- (1) These rules may be called the-Noise Pollution (Regulation and Control) Rules, 2000.
- (2) They shall come into force on the date of their publication in the Official Gazette.
- **2. Definitions.-** In these rules, unless the context otherwise requires,
 - (a) "Act" means the Environment (Protection) Act, 1986 (29 of 1986);
 - (b) "area/zone" means all areas which fall in either of the four categories given in the Schedule annexed to these rules;
 - (c) "authority" means any authority or officer authorised by the Central Government, or as the case may be, the State Government in accordance with the laws in force and includes a District Magistrate, Police Commissioner, or any other officer designated for the maintenance of the ambient air quality standards in respect of noise under any law for the time being in force;
 - (c) "authority" means and includes any authority or officer authorized by the Central Government, or as the case may be, the State Government in accordance with the laws in force and includes a District Magistrate, Police Commissioner, or any other officer not below the rank of the Deputy Superintendent of Police designated for the maintenance of the ambient air quality standards in respect of noise under any law for the time being in force;
 - (d) "person" in relation to any factory or premises means a person or occupier or his agent, who has control over the affairs of the factory or premises;
 - (e) "State Government" in relation to a Union territory means the Administrator thereof appointed under article 239 of the Constitution.
 - (d) "court" means a governmental body consisting of one or more judges who sit to adjudicate disputes and administer justice and includes any court of law presided over a judge judges or a magistrate and acting as a tribunal in civil, taxation and criminal case;
 - (e) "educational institution" means a school, seminary, college, university, professional academies, training institutes or other educational establishment, not necessarily a charted institution and includes not only buildings, but also all grounds necessary for the accomplishment of the full scope of educational instruction, including those things essential to mental, moral an physical development.
 - (f) "hospital" means an institution for the reception and care of sick, wounded, infirm or aged persons, and includes government or private hospitals, nursing homes and clinics;

- (g) (d) "person" shall include any company or association or body of individuals, whether incorporated or not;;
- (h) (e) "State Government" in relation to a Union territory means the Administrator thereof appointed under article 239 of the Constitution.
- (i) "public place" means any place to which public has access, whether as right or not, and includes auditorium, hotels, public waiting rooms, convention centres, public offices, shopping malls, cinema halls, educational institutions, libraries, open grounds and the like which are visited by general public, and
- (j) "night time" means the period between 10:00 pm and 6:00 am.

3. Ambient air guality standards in respect of noise for different areas/zones.

- (1) The ambient air quality standards in respect of noise for different areas/zones shall be such as specified in the Schedule annexed to these rules.
- (2) The State Government may categorize shall categorize the areas into industrial, commercial, residential or silence areas/zones for the purpose of implementation of noise standards for different areas.
- (3) The State Government shall take measures for abatement of noise including noise emanating from vehicular movements, blowing of horns, bursting of sound emitting fire crackers, use of loudspeakers or public address system and sound producing instruments and ensure that the existing noise levels do not exceed the ambient air quality standards specified under these rules.
- (3A) The State Government shall take measures to stop the blowing of horns at night time in silence zones and residential areas except during public emergency,
- (4) All development authorities, local bodies and other concerned authorities while planning developmental activity or carrying out functions relating to town and country planning shall take into consideration all aspects of noise pollution as a parameter of quality of life to avoid noise menace and to achieve the objective of maintaining the ambient air quality standards in respect of noise.
- (5) An area comprising not less than 100 metres around hospitals, educational institutions and courts may be declared as silence area/zone for the purpose of these rules.

4. Responsibility as to enforcement of noise pollution control measures.

(1) The noise levels in any area/zone shall not exceed the ambient air quality standards in respect of noise as specified in the Schedule.

- (2) The authority shall be responsible for the enforcement of noise pollution control measures and the due compliance of the ambient air quality standards in respect of noise.
- (3) The respective State Pollution Control Boards or Pollution Control Committees in consultation with the Central Pollution Control Board shall collect, compile and publish technical and statistical data relating to noise pollution and measures devised for its effective prevention, control and abatement.

5. <u>Restrictions on the use of loud speakers/public address s1stem and Sound Producing Instruments.</u>

- (1) A loud speaker or a public address system shall not be used except after obtaining written permission from the authority.
- (2) A loud speaker or a public address system shall not be used at night (between 10.00 p.m. to 6.00 a.m.) except in closed premises for communication within, e.g. auditoria, conference rooms, community halls and banquet halls.
- (2) A loud speaker or a public address system or any sound producing instrument or a musical instrument or a sound amplifier shall not be used at night time except in closed premises for communication within, e.g. auditoria, conference rooms, community halls, banquet halls or during public emergency.
- (3) Notwithstanding anything contained in sub-rule (2), the State Government may subject to such terms and conditions as are necessary to reduce noise pollution, permit use of loud speakers or public address systems **and the like** during night hours (between 10.00 p.m. to 12.00 midnight) on or during any cultural or religious festive occasion of a limited duration not exceeding fifteen days in all during a calendar year. **The concerned** *District Magistrate State Government* shall generally specify in advance, the number and particulars of the days on which such exemptions shall be operative.
- (4) The noise level at the boundary of a public place, where loudspeakers or public address system or any other noise source is being used shall not exceed 10 dB (A) above the ambient noise standards for the area or 75 dB (A), whichever is lower.
- (5) The peripheral noise level of a privately own sound system or a sound producing instrument, shall not, at the boundary of the private place, exceed by more than 5 dB (A) the ambient noise standards for the area in which it is being used.
- 5A. Restrictions on the use of Horns and Bursting of Fire Crackers. RESTRICTIONS ON USE OF HORNS, SOUND EMITTING CONSTRUCTION EQUIPMENTS AND BURSTING OF FIRE CRACKERS:
 - (1) No horn shall be used *at night time* in silence zones or *during night time in and* residential areas except during public emergency.

- (2) Sound emitting firecrackers shall not be burst *in silence zone or* during night time.
- (3) Not withstanding anything contained in sub-rule (2), the State Government may subject to such terms and conditions as are necessary to reduce noise pollution, permit bursting of sound emitting fire crackers during night hours (between 10.00 p.m. to 12.00 midnight) on or during any cultural or religious festive occasion of a limited duration not exceeding fifteen days in all during a calendar year. The concerned District Magistrate shall generally specify in advance, the number and particulars of the days on which such exemptions shall be operative.
- (3) Sound emitting construction equipments shall not be used or operated during night time in residential areas and silence zones.

6. Consequences of any violation in silence zone/area.

Whoever, in any place covered under the silence zone/area commits any of the following offence, he shall be liable for penalty under the provisions of the Act:

- (i) whoever, plays any music or uses any sound amplifiers,
- (ii) whoever, beats a drum or tom-tom or blows a horn either musical or pressure, or trumpet or beats or sounds any instrument, or
- (iii) whoever, exhibits any mimetic, musical or other performances of a nature to 44raq crowds.
- (iv) whoever bursts sound emitting crackers, or
- (v) whoever uses loudspeaker or public address system
- 6A. Consequences of any violation during night time:

Whoever, violates any provision of these rules regarding restrictions imposed during night time shall be liable for penalty under the provision of the Act.

7. Complaints to be made to the authority.

- (1) A person may, if the noise level exceeds the ambient noise standards by 10 dB(A) or more given in the corresponding columns against any area/zone or if there is a violation of any provision of these rules regarding restrictions imposed during night time, make a complaint to the authority.
- (2) The authority shall act on the complaint and take action against the violator in accordance with the provisions of these rules and any other law in force.

8. Power to vrohibit etc. continuance of music sound or noise.

- (1) If the authority is satisfied from the report of an officer incharge of a police station or other information received by him including from the complainant that it is necessary to do so in order to prevent annoyance, disturbance, discomfort or injury or risk of annoyance, disturbance, discomfort or injury to the public or to any person who dwell or occupy property on the vicinity, he may, by a written order issue such directions as he may consider necessary to any person for preventing, prohibiting, controlling or regulating:
 - (a) the incidence or continuance in or upon any premises of -
 - (i) any vocal or instrumental music,
 - (ii) sounds caused by playing, beating, clashing, blowing or use in any manner whatsoever of any instrument including loudspeakers, public address systems, **horn**, *construction equipment* appliance or apparatus or contrivance which is capable of producing or re-producing sound, or
 - (iii) sound caused by bursting of sound emitting firecrackers, or
 - (b) the carrying on in or upon, any premises of any trade, avocation or operation or process resulting in or attended with noise.
- (2) The authority empowered under sub-rule (1) may, either on its own motion, or on the application of any person aggrieved by an order made under sub-rule (1), either rescind, modify or alter any such order:

Provided that before any such application is disposed of, the said authority shall afford to the applicant and to the original complainant, as the case may be, an opportunity of appearing before it either in person or by a person representing him and showing cause against the order and shall, if it rejects any such application either wholly or in part, record its reasons for such rejection.

SCHEDULE

(see rule 3(1) and 4(1)

Ambient Air Quality Standards in respect of Noise

| Area Code | Category of Area/Zone | Limits in dB(A) Leq * | |
|-----------|-----------------------|-----------------------|-----------|
| | | Day Time | NightTime |
| (A) | Industrial area | 75 | 70 |
| (B) | Commercial area | 65 | 55 |
| (C) | Residential area | 55 | 45 |
| (D) | Silence Zone | 50 | 40 |

Note

- 1. Day time shall mean from 6.00 a.m. to 10.00 p.m.
- 2. Night time shall mean from 10.00 p.m. to 6.00 a.m.
- 3. Silence zone is defined as an area comprising not less than 100 metres around hospitals, educational institutions and courts. The silence zones are zones which are declared as such by the competent authority.
- 3. Silence zone is an area comprising not less than 100 metres around hospitals, educational institutions, courts, religious places or any other area which is declared as such by competent authority.
- 4. Mixed categories of areas may be declared as one of the four above mentioned categories by the competent authority.
- *dB(A) Leq denotes the time weighted average of the level of sound in decibels on scale A which is relatable to human hearing.

A "decibel" is a unit in which noise is measured.

"A", in dB(A) Leq, denotes the frequency weighting in the measurement of noise and corresponds to frequency response characteristics of the human ear.

Leq: It is an energy mean of the noise level, over a specified period.

| [F. No. Q-14012/I/96-CPA] VIJAI SHARMA, R. Secy. 14 February, 2000 | [F. No. Q-14012/1/96-CPA] K.ROY PAUL, Addl. Secy. 22nd November, 2000 | [F.No. Q-150 18/1/2002- CPA] V. RAJAGOPALAN, Jt. Secy. 11th October, 2002 |
|--|---|---|
| [F.No. Q-150 22/1/2003- | [F.No. Q-150 22/02/08] | [F.No. Q-15022/02/08- |
| CPA] | Rajneesh Dube, Jt. Secy. | CPA] |
| R K Vaish, Jt. Secy. | 9th March, 2009 | Rajneesh Dube, Jt. Secy. |
| 19th September, 2006 | Draft Amendments | 11th January, 2010 |

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