Uttar Pradesh Shasan, Paryavaran Anubhag

In pursuance of the provisions of clause (3) of Article 348 of the constitution, the Governor is pleased to order the publication of the following English translation of notification no. 1 2012 dated June 27, 2012

No. 921/55-441/12-94 (441)/ 2012 2012

Dated Lucknow, June 27,

In exercise of the powers under sub section (1) of section 54 readwith clause (z) of sub section (2) of the said section and sub section (1) of section 21 of the Air (Prevention And Control) of Pollution) Act, 1981 (Act no.14 of 1981) the Governor, after consultation with the Uttar Pradesh Pollution control Board and after considering the objections and suggestions received from concerned person, is pleased to make the following rules with a view to regulating the siting criteria for the establishment of new brick kilns in the State of Uttar Pradesh:-

KILNS (SITING CRITERIA FOR UTTAR PRADESH BRICK ESTABLISHMENT) RULES, 2012

- These rules may be called the Uttar Pradesh Brick kill Short title and (Sitting Criteria For Establishment) Rules, 2012 Commencement
 - They shall come into force with effect from the date of their publication in the Gazette.

Distance from residential area/ population /sensitive area/mango or fruit orchard

Subject to provisions of the Uttar Pradesh Promotion an Protection of Fruit Trees (Regulation of Harmfi Establishment and Housing Schemes) Act, 1985 (U.P. Ac No. 18 of 1985, a brick kiln shall not be establishe which does not fulfill the following conditions:-

a brick kiln shall not be established with in a distance of 5.0 kilometers from the area of a Municipal Council (Municipal Corporation. Subject to the above restrictions brick kiln shall be established at least 500 meters awa



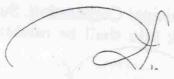
from residential area having minimum population of 150 persons or 20 houses either kachha or pucca hous 1.0 kilometer from a residential area having population more than 150 persons or more than 20 houses whet kachha or pucca;

distance of 1.0 kilometer from registered hospital, scho public building, religious places or a place from whe flammable substances are stored; a brick kiln shall not established within a radius of 5.0 kilometers in notifi sensitive areas of a zoo, wild life sanctuaries, histormonuments, museum and the like:

Provided that in case of Taj Trapezium Zone Arc (T.T.Z.) the directions/ guidelines given by the Suprem Court from time to time, shall apply;

- (iii) a brick kiln shall not be established within a distance of the railway tracks;
- (iv) a brick kiln shall not be established within the distance of 300 meters from both sides of the National and State Highways;
- (v) a brick kiln shall not be established within a distance of 100 meters from both sides of a main district road /public works department roads;
- (vi) a brick kiln shall not be established within 800 meters from a brick kiln already established;
- (vii) a brick kiln should not be allowed to install in the 'Buffer zone' of a notified fruit belt area as defined in 'The Uttar' Pradesh Promotion and Protection of Fruit Trees (Regulation of Harmful Establishments And Housing Schemes) Act, 1985' and the restriction made by competent authority concerned or decision of court on case to case basis, if any.

Distance from sides of mango orchard/Mixed fruits (mango and other) orchard (having at least 100 fruiting trees)/ joint nursery from brick kiln shall not be less than 800 meters in each direction. The mentioned distances are applicable irrespective of the variety/type of



fruit whose area individually or collectively should no less than 2.5 acre.

Distance will be measured from the chimney the brick kiln to the first/nearest row of the tree mango/fruit orchard towards the kiln.

Permission for the establishment of the brick kiln

3. No license in respect of firing of brick kiln or for mining le shall be granted by the Zila Panchayat/concerned distadministration until and unless a valid previous consent (NC is obtained by the owner of the brick kiln, issued by the St Board.

Emission Standards

used in Brick

4. The emission standards and Pollution Control System including height of Chimney for Brick Kilns as notified by Ministry Environment and Forest (MOEF) Government of India viscrial no. 74 of schedule I in notification no. GSR 543 (E) date 22nd July, 2009 shall be applicable in case of Brick kilns, issue under the Environment (Protection) Rules, 1986

5. The following materials may be used in Brick Kiln established under these Rules:

- (a) Local agro industrial waste residue to replace coal : internal fuel such as cotton stalk, mustard stalk etc;
- (b) Non hazardous waste such as stone dust, rice husk asl red mud etc. may be mixed with top soil;
- (c) Fly ash in brick moulding in compliance with th notification issued under the Environment (Protection Act 1986, as applicable:

Provided that the spent organic, solvent, oily residue pet coke, filter press cake (hazardous waste) and other waste such as plastic rubber, leather shall not be used as fuel in the brick kiln.

Duties of the proprietor of a Brick Kiln.

shall be constructed along the periphery of brick kill leaving two 10 meters wide gaps in the boundary for entry and exit of material and vehicles. A wall of 3 meters height shall be constructed on the sides where land is not available for green belt development to prevent fugitive dust emission. For installation of brick kiln with green belt development, the minimum area required is 2.0 acre.

(2) Lighting arrestor as per the PWD norms or any other standard design shall be installed for brick kiln to avoid the damage to stacks/chimney caused due to lighting



(3) In Brick Kiln besides the above Good House Keep practices including disposal of coal ash, provision double wall around the kiln, proper layout, Brick lining passage, use of properly graded coal, proper fir practices, protection from noise pollution and otl measures should be followed by all Brick Kiln Owners

(4) While digging the earth for making bricks in the area marked for the same, the straight cutting of earth show be avoided, instead the cutting should be done in a slant manner in the proportion of 1:3, so that there should i minimum soil erosion of the agricultural land.

Permission for operation of the brick kiln

A person who want to operate a brick kiln shall make ¿ application with requisite fee separately to the Staté Board b furnishing mining lease from district administration, permissio for firing from Zila Panchayat/Zila Parishad and No Objectio Certificate/ License as the case may be from the Horticultur Department, under the Uttar Pradesh Air (Prevention un Control of Pollution) Rules, 1983, and the Uttar Pradesh Wate (Consent for discharge of Sewage and Trade Effluent) Rules 1981, for the permission for the operation of the brick kiln. () receipt of such application the State Board may reject such permission after making necessary enquiry as prescribed under the aforesaid Rules,

Provided that a brick established/operated previously but not being operative in the last season, want to operate or change the name/ ownership and have valid consent under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and Control of Pollution) Act, 1974, may operate the same if it informs in writing to the State Board but shall be bound to comply with all the conditions subject to which consent was granted.

(Rajesh Kumar Singh)

Secretary