

GS.R. 97(E). THESE RULES MAY BE CALLED THE ENVIRONMENT (PROTECTION) AMENDMENT RULES, 2009

Wo-33004/99 Che Gazette of India 841 84] ATTRAORDINARY PART 11—Section 3—Sub-section (i) PUBLISHED BY AUCTION 18, 29, 1930 NEW DELHI WEDNESDAY, FEBRUARY 18, 2009/MAGHA 29, 1930 2 18 2009 1986 (1986 29) 6 25 (Üqor) fiqq, 1986 t, 1. (1) (ÜOT) fiQ, 2009 t I 2 fizrq, 1986 101 1 "102 2 3 4 3 (ii) (iii) (fi.qr./ (1) 4 15 18 21 300 200 150 15 18 21 200 150 653 Gff2009 2 2 THE GAZETTE OF INDIA. EXTRAORDINARY 3 a.q-e 4 2 3 15 18 15000 1 sool-so,ooo 50 ,ooo (fri.VT.Frg:fri) 200 150 (#770 35 50 100 [PART 11—SFß. 3(i)] 4 5.5 9.0 5.5 9.0 5.5 9.0 10 30 250 100 1.0 0.2 0.1 20 20 250 20 2.0 2.0 IO 100 200 0.2 1.0 2.0' *Rat #1501 844 19 1986 Äi1.311. 433(37), 1987,æi. "(31), drāzq 18 1988, 1989, 190(31), 15 1989, 24 1989, 12(30, 8 -q-a-q-æt, 1990, 30 1990, 23(30, 16 1991, 1991 95(31), 12 1992, 329(34), 13 AN, 1992, (ii) 10 fi.UT.,'iH I (iii) (iv) 1992, 329(31), 13 - €1Äfl.fr. 797(3T), ! 3S6(3T), 28 422(3i), 19 'At , 801(30, 31 176(3â), 3 31 504(37), 20 682(37), 5 742(30, 25 72(30, 6 22 371 (34), 17 489(34), 9 1992, 1992 , 1993, 1993 1993, 1996, 1997, 1998, k 999 2999, 2000 , 2001 2002, 2002, 2002, 11 2002 11-uOZ 3(i)] 849(a), 30 2002, m%T.Ä. S20a)•, 1 2003, 92(0, 29 2004, - QT.\$T.fi. 448 (37), 12 wt, 2004, 520a), 12 2uM, 2 3 3 4 (rneb•) 272(O, 5 < , 2005, 2005 , 2005, 2006, 2006 , 2006 , 2007 , 2008 , 2008, 2008, 2008, 2008, snck height NMII 15 n:zåum 18 large 21 (ii) Down Draft Kiln QT.T1.fi. qrmå. qTÄT.fi. •ÉTÄT.B. qrsr.fi. qTÄT.fi. 315(0, 16 30 46(0, 3 464a), 7 16 566(0, 29 12 2001, 18 2008 280(0, 11 H, 344a), 7 414(O, 30 , 26 579(0, 6 (Fuel : Coal) Category* Particulate height large anall n•zdium karge Ihn.iling concen- Yation (mgNm3) 300 200 (rætre) 15 18 21 m%T.fi. 600(30, 18 2008 752(a), 24 2008 MINISTRY OF AND FORESTS NOIMCATUON New Delhi, the i8th February, 2009 GS.R. In of powers conferred by Sections 6 md 25 of the Environment (Protection) Act, 1986 (29 of 1986), die Central Government hereby makes the following rules further to amend the Environment (Protection) Rules, 1986, namely :— 1. (1) These rules may be called the Environment (Protection) Amendment Rules, 2009. (2) They shall come into force on die date of dieir publication in the Official Gazette. 2. [n die Elvironment (Protection) Rules, 1986, in Schedule I, after serial number 101 and relating thereto, the following serial number and entries shall be inserted, namely :— S. Indus&y @ Box, DownlhRKiln, etc. Cuel : Namral Ggmmroducer Gas/ LPG or a combination of Fuels/ Fumance Oil as Secondary Fuel) height Caegory* Small medium/ medium large l.imidng concen- b•ation (rvNm3) 150 12 15 18 Category* Rotary Kiln (Fuel : Fumance Oil) Category* sun <15000 concen- (mg/Nm) 200 medium/ 130 1 2 3 4 "102 Refractory rndustry Stack height luge "nail large (nrtre) 35 (i) Down DmftKiIn : Coal) Category* Particulate limiäng concen- u-ation 350 Snn11tüy medinn1É•y 51-100 100 4 Note (0 (iO (iiD (iv) (v) 2 THE GAZETTE OF INDIA : EXTRAORDINARY All values of particulate matter are to be corrected at 6 per cent Carbon Dioxide. Fugitive emission shall not exceed IO mg/mg from any process or plant. Each stack shall be at least 2 metre above the top most point of the building, shed or plant in the industry excluding bucket elevator, mill house and vibrating screen. If more than one kiln is connected to single stack, sum ome production capacity of all the kilns would be considred for deterrnining the capacity of the kiln and accordingly depending upon the total capacity, emission standard and stack height would be implemented. Monitoring ofstack shall be caried out at the time of charging and after the completion of charging and average ofthese two results shall be considered [PART I—SEC. as emission level. 3 4 B. F,muent Standards Limiting value for concentration (mgfl except for pH) Oil and Grease BOD 3 days, rc Suspended Solids Phenols Cyanide as Cr (Heca- valent) Cr(T0tal) Inland Surface Water 5.5 to 9.0 IO 30 100 1.0 02 0.1 2.0 Public Sewer 5.5 to 9.0 20 5.0 2.0 20 21) Land for In•igation 9.0 10 200 02 m.TNEESH DUBE, Jt. secy. Note :— The principal rules were published in the Gazette of India vide number S.O. 844(E), dated 19th November, 1986 and subsequently amendedvide SO. 433 (E), dated 18th April, 1987, S.O. dated 18th January, 1988, S.O. 3 (E), dated 3rd January, 1989, S.O. 190 (E), dated 15th March, 1989, G.S.R. 1989, S.O. 12 dated the 8th January, 1990, G.S.R. 742(E), dated the 30th August, 1990, S.O. 23(E), dated the 16 Jaunary, 1991, G.S.R. 93(E), dated the21stFebtuary, 1991, G.S.R. 95(E), dated 12th February, 1992, G.S.R. 329(E), dated the 13th March, 1992, G.S.R. 475(E), dated the 5th May, 1992, G.S.R. 797(E), dated the 1st October, 1992, G.S.R. 3S6(E), dated the 28th April, 1993, G.S.R. 422(E), dated the 19th May, 1993, G.S.R. 801(E), dated the 31st December, 1993, G.S.R. 176(F), dated the 3rd April, 1996, G.S.R. 631(E), dated the 31st October, 1997, R. 504(E), dated the 20th August, 1998, G.S.R. '7(E), dated

the 2nd January, 1999, O.S.R. 682(E), dated the 6th October, 1999, G.S.R. 742 (E), dated the 25th September, 2000, G.S.R. 72(E), dated the 6th February, 2001, G.S.R. 54(E), dated the 22nd January, 2002, G.S.R. 371(E), dated the 17th May, 2002, G.S.R. 489(E), dated the 9th July, 2002, S.O. 1088(E), dated the 11th October, 2002, and G.S.R. 849(E), dated the 30th December, 2002, G.S.R. 520(E), dated the 1st July, 2003, G.S.R. 92(E), dated 29th January, 2004. G.S.R. 448(E), dated the 12th July, 2004, Corrigenda R. 520(E), dated the 12th August, 2004, G.S.R. 272(E), dated the 5th May, 2005, G.S.R. 315(E), dated the 16th May, 2005, G.S.R. 546(E), dated the 30th August, 2005, G.S.R. 46(E), dated the 3rd February, 2006, G.S.R. 464(E) dated the 7th August, 2006. G.S.R. 640(E), dated the 16th October, 2006, G.S.R. 566(E), dated the 29th August, 2007. G.S.R. 704(E), dated the 12th November, 2007, G.S.R. 186(E), dated the 18th March, 2008, G.S.R. 280(E), dated the 11th April, 2008, G.S.R. 344(E), dated the 7th May, 2008, G.S.R. 414(E), dated the 30th May, 2008 and G.S.R. 481 (F), dated the 26th June, 2008, G.S.R. 579(E), dated the 6th August, 2008, G.S.R. 600(E), dated the 18th August, 2008 and G.S.R. 752(F), dated the 24th October, 2008. Printed by the Manager. Govt of India Press, Ring Road, Mayapuri, NCW Delhi-110064 and Published by the Controller of Publications, Delhi-110054.

