

G.S.R. 414(E) THESE RULES MAY BE CALLED THE ENVIRONMENT (PROTECTION) FOURTH AMENDMENT RULES, 2008.

æio REGD. NO. D. L-33004,99 Che Gazette of •tidia 3011 No. 301 EXTRAORDINARY 11-TZ 3-u-«UZ (i) PART n—Section 3—Sub-section (i) PUBLISHED BY AUTHORITY 30, 2008/*Z 9, 1930 NEW DELHI, FRIDAY, MAY30, 200WJYAISTHA 9, 1930 30 2008 (ü+l) 1986 (1986 29), 6 25 fiqq, 1986 i, (1) 2008 i I 1. (2) 2 , 1986 (i) 98 q•rvfi, 4 2 3 G. (-aaq) 100 Zi. 50 30.0 • 12% I (SOI) R. 1168 1169-33.08 33.09-69.06 69.07-127.80 127.81-2136 30 40 50 60 70 2041 GV2008 2 742 2 THE GAZETTE OF : DCTRAORDNARY 3 100 [PART n—SEc. 3(i)] 4 50 (lii) (g zt-Zfiüt 30.0 I 3000 2000 (i) 2000 (ii) 10.0 qill Etr«, 5.5-9.0 100 10 250 (ii) % 1501 fir!)] 844Ä) 19 1986 433 a) 18 1987, 64(3-1) 18 1988, 3(3â) 1989, 190Ä) 15 q•N, 1989, 913 (37) 24 1989, 12 Ä) 8 1990, 30 1990, 23.(30 16 1991, 93 (3-7) 1991, . fi. 95 (30 12 TF«ü, 329 a) 13 1992, 475 (n 5 6.797(37) 1 1992Nt t. 386 a) 28 3 19 801(a) 1993, 176(a) 1996, 31 1997, 20 1998, 2 1999, qrÄ.fi. 682(37) 5 1999, 742(30 25 2000, 72(37) 6 2001 , 22 2002, 17 2002, 489(9 2002, 1088 11 2002 30 2002, 1 2003, 92(n 29 2004, 448(37) 12 2004, 520 (a) 12 2004, 272 (30 5 2005, 315(Q 16 2005, 546(a) 30 2005, 3 2006, 7 2006 qt%l.fi. 566 a) 29 2007, 704 12 2007 186a), qN, 2008, 11 H, 2008 344 (37) , 7 •qi, 2008 I MINISTRY OFENVIRONBCNTANDFORESIS NUI'IFICATION New Delhi, the 30th May, 2008 G.S.R. exercise of the powers conferred by Sections 6 25 ofthe Environment (Protection) Act, 1986 (29 of 1986), the Cenüal Government hereby makes the following Rules fiuther to amend the Environment (Protection) Rules, 1986, namely I. (1) fieserulesmay be called the Environment (Protection) Fourth AmenånentRules, 2008. (2) They shall come into force on the date omeir publication in æe Official Gaætte. 2 In the Environment(Protection) Rules, 1986,— (i) inschedule I, aner serialnumber98andthe entries relatingthereto, the following shall be inserted, namely Sl. No. Industry 2 Sponge Iron Plant (Rotary Kiln) (De-dusting unit) Parameter 3 Particulate matter Carbon Monoxide (VolN0L) Stack Height**(minimum) Note: — Standard 4 A. Emission Standards* Fuel Type coal gas coal]gas coal.fgas Limidng value for concentration 100 rng/Nm3 50 myNm• 10/0 30.0m * Emission shall be normalized at 12% C02 in stack emission. ** Stack height Shakl be calculated as $H=14.0 Q$ where Q is emission of Sulphar Dioxide (SOI) in kg.mr. i.e. SOz (kg/hr) upt012.68 12.69— 33.08 33.09—69.06 69.07—12780 127.81—213.63 Particuiate matter (my/m3) Note:— Height (metre) 30 40 Exiting unit 100 New unit (i) Stack attached to de-dusting unit shall have minimum height of 30.0 (iD If, De-dusting unit is connected to After Burner Chamber (ABC), emission shall be emitted through common stack (minimum height 30.0 meu•e) having arrangements for emission monitoring for de- dusting unit. 4 Note :—The subse 3rd J dated G.S. 1993, 3rd A dud 2000, dated G.S the 5 dated G.S. 11th 2 (Rotary KihvDe- dusting tmit) EXTRAORDINARY 3 B. Fugitive Em6sion Standards [PART 11—Sæ.30] 4 New unit Particulate matter (gg/m3) Note :— Exiting (D the existing industry shall comply with a stan&rd of 2000 gym) after one year from die date of notification. (il) Fugitive anissionshallbemonitored at a distmce 10.0 müe from the source offtgitive emission as per following : Area Raw material handling area Crusher area Raw material feed area Cooler discharge area Product pmcessing area Other areas Monitoring location Wagon tippler, Screen area, Transfer points, Stock bib area Crushing plant,vibrating screen, nnsfer points Feeder area, Mixing area, Transfer points Over sizz discharge area, Transfer points Intermediate stock bin area, Screening plant, Magnetic separation unit, Transfer points, Over discharge area, Product separation area, Bagging are as specified by Pollution Control BoardfPollution Cormt Committee C muentStandards Total suspended sofids Oil & grease Chemical demand Note 5.5_9.0 100 mg/l IO mgn 250 mg'l (i) All efforts shall be made to reuse and re-circulate the water and to rnaimain 'Zero discharge'. (h) Stormwater drain shall be provided within the premises of the industry so as to avoid mixing with effluent. [F. No. Q 15017/95t2000CPW(Pt)] R.K.VAISH, Jt. secy. cipal rules were published in the Gazmte of.India vide number S.O.844 (E) dated 19th November, 1986 and uently amended S.O. 433(E) dated 18th April, 1987 , S.O. 64(E) dated 18th Jamary, 1988, S.O. 3(E) dated , 1989, S.O. 15th Marcm 1989, G.SR 913 (E) dated the24thOctober, 1989, S.O. 12 (E)dated Jar-my, 1990, G.S.R.742(E) datedü*30thAugust, 1990, S.O. 23(E) dated the 16th Jmuaryv1991,G.SR 93(E) 21stFebruary, 1991, 12th February, 1992, G.S.R. 13ü1Ma•ch, 1992, 4750 dated the 5th May, 1992, G.S.R Istoctober, 1992, G.SR 386(E) 28Mpril, .S.R. 4220 dated the lhMay, 1993, G.SR 31stDecember, 1993, G.S.R. 'L, 1996, G.S.M3 I(E) datedthe 3 Istoctober, 1997, G.S.R. 1998, G.S.R, 7 (E) e 2ndJanuary, 1999, G.S.R. 682 (E) dated the

5th October, 1999, G.S.R. 742(E) dated 25th September, 2001, G.S.R. 54(E) January, 2002, G.S.R. 2002, G.S.R. dated the 9th July, 2002, SO. 2002 and G.S.R. 849(E) 30th December, 2002, G.S.R. 1st July, 2003, G.S.R. 92(E) dated the 29th January, 2004, 448(E) dated the 12th July, 2004, con•igenda G.S.R. 52D(E) dated the 12th 2004, G.S.R. 2720 dated May, 2005, G.S.R. 3 16th May, 2005, G.S.R. 546(E) 2005, G.S.R. 46(E) 3rd February, 2006, G.S.R. the 7th August, 2006, G.S.R. 5660) dated 29th August, 2007, November, 2007, G.S.R. 186(E) dated the 18th March, 2008, G.S.R. 280(E) dated the 1st, 2008 and G.S.R. 344(E) dated the 7th May, 2008. Printed by the Manager, Govt. of India Press, Ring Road, Mayapuri, New Delhi-110064 and Published by the Controller of Publications, 10054.

