

G.S.R. 809 (E) ENVIRONMENT (PROTECTION) (SIXTH AMENDMENT) RULES, 2010.

Etc 1@0-33004/99 REGD. NO. D. L.-33004/99 Che Gazette of India 5571 No. 5571 EXTRAORDINARY PART 11—Section 3—Sub-section (i) PUBLISHED BY AUTHORITY 4, 12, 1932 NEW DELHI, MONDAY, OCTOBER 4, 2010/ASVINA 12, 1932 4 201 0 1986 (1986 Tr 29) gu, f>quv4, 1986 1.0) 2010 t 2. 1986 \$r 17 (2) (3) 2.71 2.72-7.86 7.87-17.96 17.97-35.29 (4) 100 15 20 25 30 3851 GI/2010 0) 2 (1) (2) THE GAZETTE OF INDIA : EXTRAORDINARY (4) 15. O [PART 11—SEc. 3(i)] tg 2.50 1 föqÜT'- 25.0+2.0 fäs--aT 3-TC.Rö gatFT åÄ, åTF/ a-lä I 5.5-9.0 1 (i) fää TUFT (ii) a-TRa *i.mr.3T.844 (30, 19 1986 q.ör.3ÆT.433 (30, 18 1987; 64 18 1988; 97 (34), 18 2009; 149 4 2009; *TT.\$T.B. 512 (30, 9 \$T\$, 2009; fTT.mT.fr. 543 22 2009; 595 21 2009; 794 (31), 04 2009; 826 (30, 16 2009, 01 (30, 01 2010; fä. 61 05 2010; 485 (34), 09 2010; 608 21 2010 739 (34) 2010 I 11 MINISTRY OF ENVIRONMENT AND FORESTS NOTIFICATION New Delhi, the 4th October, 2010 G.S.R. 809(E).—

In exercise of the powers conferred by Sections 6 and 25 of the Environment (Protection) Act, 1986 (29 of 1986), the 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) (Sixth Amendment) Rules, 2010. (2) They shall come into force on the date of their publication in the Official Gazette. In the Environment (Protection) Rules, 1986, in schedule 1, after serial number 2. 17 and the existing entries relating thereto, the following serial number and entries shall be inserted, namely s. No. 1)

"18 Industry 2 Iron Ore Mining and Ore Processing Parameter (3) Standard 4 A. Emission Standards for Stack for De-dusting Unit Particulate matter Stack height ** 100 mg/ Nm³ 15.0 m Stack height for De-dusting unit shall be calculated as $H=74 \sqrt{Q}$, where H and Q are stack height in metre and particulate matter (PM) emission in tonne/hr respectively, i.e. Q (kg/hr) up to 2.71 2.72 787 17.97 786 1796 3599 H (metre) 15 20 25 30 Note:- Stack attached to De-dusting unit shall have minimum height of 15.0 metres and would be atleast 2.50 metres above the top-most point of the nearby building/shed or plant in the mine.

B. Fugitive Emission Standards Particulate matter 1200 pg/m³ Note.- Fugitive emission shall be monitored in the predominant downwind direction at a distance 25 0+2.0 metres from the source of fugitive emission as per following: [PART I—SEC. 4 1 2 THE GAZETTE OF INDIA 3 EXTRAORDINARY Monitoring location 4 Area Mine face/ Benches Haul Roads/ Service Roads Crushing plant Screening Plant Ore Storage & Loadin Waste dump pH Drilling, excavation and loading applicable for o eratin benches above watertable Haul roads to ore processing plant, waste dumps and loading areas and service road Run-off mine unloading at hopper, crushing areas, screens and transfer points Screens, conveying and transportation of ore discharge points Intermediate stock bin/pite areas, ore stock bin/ile areas, wa on/truck loadin areas Active waste/reject dumps C. Effluent Standards Suspended solids (non-rainy day) Suspended solids (rainy day) Oil & grease Note:- 5.5-9.0 50 mg/l 100 mg/l 10 mg/l (i) All efforts shall be made to reuse and re-circulate the treated effluent. (ii) The aforesaid effluent standards shall be complied with for sewage, service water, beneficiation of ore washwater and surface run-off put together.".

(E No. Q-15C17/21/2007-CPW] RAJNEESH DUBE, Jt. secy. Note : The principal rules were published in the Gazette of India vide number S.O. 844 (ÉTf9th November, 1986; and subsequently amended vide S.O. 433 (E) dated 18th April 1987; S.O. 64 (E), dated the 18th January 1988 and recently amended vide G.S.R 97(E), dated the 18th February, 2009, G.S.R. 149 (E), dated the 4th March, 2009; G.S.R. 512(E), dated the 9th July, 2009; G.S.R. 543 (E), dated the 22nd July, 2009; G S.R. 595(E), dated the 21st August, 2009; G s R 794 dated the 4th November, 2009; G SR. 826 (E), dated the 16th November, 2009; G S.R. 01 (E), dated the 01st January, 2010; G s R 61 dated the 5th February, 2010; GSR 485(E), dated the 9th June, 2010; GSR 608 dated the 21 st July, 2010 and GSR 739 (E), dated. the 9th September, 2010. Printed by the Manager, Government of India Press, Ring Road, Mayapuri, New Delhi-1 10064 and Published by the Controller of Publications, Delhi-1 10054.