

G.S.R.424(E) ENVIRONMENT (PROTECTIONS), FOURTH AMENDMENT RULES, 2011

REGD. NO. D. L-33004499 Che Gazette of India 2881 No. 288] EXTRAORDINARY PART "—Section 3—Sub-section (i) PUBLISHED BY AUTHORITY 1, 2011 11, 1933 NEW DELHI, WEDNESDAY, JUNE 1, 2011/JYAISTHA 11, 1933 Qfkr q, 2011 1986 (1986 29) 6 25 fqq, 1986 i, (1) (+1 2011 I 2. GiQBT) W7, 1986 i, 75 , "€181 fi*fiä7 • (2) (3) (4) "75 2018 GI/201t -art 500* so 5 5. 50 5 100 30 5 100 96 90 6.5-9.0 50C (1) 2 THE GAZETTE OF INDIA EXTRAORDINARY [PART 11 —SEC. 3(i)] (2) (3) (4) 201 1 IS : 6591 -1071 I 6.5-9.0 50 IO 0.2 0.1 2 100 10 (ii) [XM. q-1501 1986 433(34) 18 3*«, 1987; qTÄT.fi. 18 2009; 149(30 4 AN, 2009; 512(37) 9 2009; 543(n 22 2009; 595(34) 21 2009; VTÄT.fi. 794(3T) 4 2009; 16 2009; Ola) 1 5 2010; 485(34) 9 fi. 608(N) 21 2010; 739(30 9 2010; 809(3i) 4 2010; 215(30 15 AN, 221a) 354(30 2 2011 I MINISTRY OF ENVIRONMENT AND FORESTS NOTIFICATION New Delhi, the 1st June, 201 i GS.R. 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 fräer to amend the Environment (Protection) Rules, 1986, namely : (i) These rules may be called the Environment (Protection) (Fourth Amendment) Rules, 2011 (ii) They shall come into force on the date of their publication in the Official Gazette

2. In the Environment (Protection) Rules, 1986, in Schedule I, in existing serial number 75, relating to "Soda Ash Industry", for existing entries relating thereto the following serial number and entries shall be substituted, namely :—3 S]. No. Industry Standard (4) "75 (2) Soda Ash Industry (3) Suspended Solids Ammonical Nitrogen as N Oil & Bio-assay* ** Tempertaure Emuentstandards A. Solvay Process Limiting Concentration in mg.] except for pH, Temperature and Bio-assay 5 Marine Coastal Zone so 5 Estuary Area 30 5 Inland Surface Water 100 30 5 Minimum 90% survival of fish after 96 hours in 100% effluent 6.5-9.0 Not to exceed SOC above the ambient temperature of the receiving water body * The emuent discharge point in creek shall be beyond low tide line. ** The diffuser system shall be located in conformity with the Coastal Regulation Zone Notification, 20] I at a minimum depth of 5 metres below low tide level and with exit velocity for effluent more than 3 metres/sec. The Bio-assay test shall be conducted as per IS : 6582-1971. B. Dual Process Inland Surface water pH Ammonical Nitrogen , as N Nitrate Nitrogen, as N Cyanide, as CN Hexavaläit Chromium Total ChromiLm Suspended Solids Oil & Grease 6.5-9.0 10 2 0.1 2 100 IO Note : (i) (iD C. Stormwater Stormwater shall not be allowed to mix with effluent and/or floor washings. Stomwater within battery limit of industry shall be channelized through separate drain(s) passing through HDPE lined pit(s) each having holding capacity of 10 minutes (hourly average) Of rainfall for its catchment area.". [F. No. +15017/42/2009-CPW] RAJNEESH DUBE, Jt. secy. 4 Note — THE GAZETTE OF INDIA : EXTRAORDINARY [PART : The principal rules were published in the Gazette of India vide number S.O. the 19å November, 1986; subsequently amended vide S.O. 433(E), dated the 18th April, 1987; and recently amended vide GS.R. dated the 18th Februaw, 2009; GS.R. 149(E), dated the 4th March, 2009; GS.R, s 12(E), dated 9th July, 2009; GSR 543 (E), dated 22nd July, 2009; GSR 595(E), dated the 2 Ist August, 2009; GS.R. 794 (E), dated die 4th November, 2009; GS.R. 826(E), dated the 16th November, 2009; G.S.R. 01 (E), dated the 1st January, 2010; GS.R. 61 dated the 5th February, 2010; GS.R. 485(E), dated the 9th June, 2010; GS.R 608 (E), dated the 21st July, 2010; G.S.R. 739 (E), dated the 9th September, 2010; GS.R.809(E), dated the 4th October, 2010; G.S.R. 215(E), dated the 15th March, 201 1; GS.R. 221(E), dated the 18th March, 2011; and GS.R. 354(E), dated the 2nd May, 2011. Printed by the Manager, Government of India Press, Ring Road, Mayapuri, New 1>1hi-110064 and Published by the Controller of Publications, Delhi-110054.