

The following draft notification, which the Central Government proposes to issue under the Environment (Protection) Act, 1986 (29 of 1986), is hereby published for the information of public likely to be affected thereby; and the notice is hereby given that the said draft notification shall be taken into consideration on or after the expiry of a period of thirty days from the date on which this draft has been made available to public through this website. The comments may be sent to Mr. R.N.Pankaj, DD (CP) : rnpankajpcb@gmail.com

[To be published in the Gazette of India, Extraordinary, Part II, Section 3, sub-section (i)]

GOVERNMENT OF INDIA

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

NOTIFICATION

New Delhi, the ... May 2015

G.S.R.----- (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) These rules may be called the Environment (Protection) (----- Amendment) Rules, 2015.

(2) They shall come into force on the date of their publication in the Official Gazette.

2. In the Environment (Protection) Rules, 1986,

(i) in Schedule I, for serial number 42 and entries relating thereto, the following serial number and entries shall be substituted, namely:-

S.No.	Industry	Parameter	Emission Standards
(1)	(2)	(3)	(4)
42	Paint Industry	A- Emission Standards	
			Concentration not to exceed
		Particulate Matter (Vent or Chimney)	50 in mg/ Nm ³
		Loss of Solvent	5%, if consumption of Solvent less than 1000 tonnes/annum
			3%, if consumption of Solvent more than 1000 tonnes/annum

Note:-

- i. All dust generating equipment or processes shall be provided with dust extraction arrangement.
- ii. The bag houses, etc. shall be connected to chimneys/stacks of at least twelve metres height or at least two metres above the top most point of the building, shed or, plant in the industry, which so ever is more. .
- iii. The unit shall channelise shop floor/fugitive emissions through a stack of twelve metres height or at least two metres above the top most point of the building or shed or plant in the industry, which so ever is more.

B- Effluent Standards

	Concentration not to exceed, (in mg/l except for pH & Bioassay)
pH	6.0-8.5
Total Suspended Solid (TSS)	100
BOD (3 days at 27 ⁰ C)	30
Phenolics as C ₆ H ₅ OH	1.0
Oil and Grease	10
Bio-Assay Test	90% survival in 100% effluent in 96 hours

(1)

(2)

(3)

(4)

Lead as Pb	0.1
Chromium (Hexavalent)	0.1
Total Chromium	2.0
Copper as Cu	2.0
Nickel as Ni	2.0
Zinc as Zn	5.0
Arsenic as As	0.2
Cobalt as Co	0.2
Total Heavy metals	7.0

C- Service Wastewater

All efforts shall be made by the industry for 'zero discharge' of service wastewater. In case, the industry prefers to discharge service wastewater, the following norms shall be complied with:

	Concentration not to exceed, (in mg/l except for pH &
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		temperature)
	pH	5.5 to 9.0
	Suspended Solids	100
	Oil and Grease	10
	Temperature	Not more than 5°C higher than the intake water temperature
D- Stormwater		
	i. Stormwater for a plant, a unit (having plot size atleast 250 square metres) shall not be allowed to mix with scrubber water, effluent and/or floor washings.	
	ii. Stormwater within the battery limits of a unit shall be channelized through separate drain/pipe passing through a HDPE lines pit having holding capacity of 10 minutes (hourly average) of rainfall”.	

[F.NO. Q-15017/39/2011-CPW]

(Dr. Rashid Hasan)
Advisor

Note: - The principal rules were published in the Gazette of India, Extraordinary, Part II, section 3, sub-section (i) vide notification number S.O. 844 (E), 19th November, 1986 and subsequently amended vide notifications numbers S.O. 433 (E), dated 18th April 1987; G.S.R. 176(E) dated 2nd April, 1996; G.S.R. 97 (E), dated the 18th February, 2009; G.S.R. 149 (E), dated the 4th March, 2009; G.S.R. 543(E), dated 22nd July, 2009; G.S.R. 739 (E), dated the 9th September, 2010; G.S.R. 809(E), dated, the 4th October, 2010, G.S.R. 215 (E), dated the 15th March, 2011; G.S.R. 221(E), dated the 18th March, 2011; G.S.R. 354 (E), dated the 2nd May, 2011; G.S.R. 424 (E), dated the 1st June, 2011; G.S.R. 446 (E), dated the 13th June, 2011; G.S.R. 152 (E), dated the 16th March, 2012; G.S.R. 266(E), dated the 30th March, 2012; and G.S.R. 277 (E), dated the 31st March, 2012; and G.S.R. 820(E), dated the 9th November, 2012; G.S.R. 176 (E), dated the 18th March, 2013; G.S.R. 535(E), dated the 7th August, 2013; G.S.R. 771(E), dated the 11th December, 2013; G.S.R. 2(E), dated the 2nd January, 2014; G.S.R. 229 (E), dated the 28th March, 2014; G.S.R. 232(E), dated the 31st March, 2014; G.S.R. 325(E), dated the 07th May, 2014, G.S.R. 612, (E), dated the 25th August 2014 and lastly amended vide notification G.S.R. 789(E), dated 11th November 2014.