

Rajasthan State Pollution Control Board

Headquarter, 4, Institutional Area, JhalanaDoongri, Jaipur-302004 Phone:0141-5159699,5159604 e-mail: member-secretary@rpcb.nic.in TollFreeHelpLineNo.: 18001806127 Ext. 7

F.14(Adm-5)/RPCB/Project/V-III 92-137

Date: 10.4.23

Office Order

For improving air quality in the State and ensuring strict compliance of provisions of Air (Prevention and Control of Pollution) Act, 1981, the State Board vide its office order dated 19.01.2023 had directed all the rolling mills situated in State and using coal as a fuel in reheating furnaces to switch over to cleaner fuel like LPG/PNG/CNG/ LSHS, etc within 06 months. Further, the State Board vide its office order dated 03.03.2023 had directed industries to set-up new boilers based only on clean fuels like LPG/PNG/CNG/ LSHS (Low Sulphur Heavy Stock) and biomass briquettes (with emission standards of 80 mg/Nm3).

Subsequently, few representations have been received in the State Board regarding challenges in availability of biomass. In order to pave way for future voluntary compliances, the matter has been reviewed by the State Board and it has been decided that all new boilers in the State shall be multi-fuel based. The industries may use any of the fuels i.e. gaseous fuels (LPG/PNG/CNG), Liquid fuel (except furnace oil) and solid fuel (biomass only). The applicable standards on each fuel shall be as:

Fuel	Emission Standards
Biomass	PM-80 mg/Nm ³
Liquid Fuel	SO ₂ - 600 mg/Nm ³ at 3% dry O ₂
	NOx- 300 mg/Nm ³ at 3% dry O ₂
Gascous Fuel	NOx- 300 mg/Nm ³ at 3% dry O ₂

In case, wherein stringent standards have been specified under Environment (Protection) Act. 1986 or by Commission for Air Quality Management in NCR sub-region and adjoining areas, Govt of India, the industry shall have to comply with the stringent standards.

However, the industry will be required to shift mandatorily to gaseous fuel (LPG, PNG, CNG) as and when gaseous fuel becomes available in the area.

All Group In-charges/ Regional Officers of the State Board are directed to grant consents for multi-fuel boilers in accordance with the above. This order shall come into immediate effect.

This bears approval of the competent authority.

(Niraj Mathur)
Chief Environmental Engineer
Date: 10,4,23

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Copy to following for information/ necessary action please:

- 1. P.S. to Chairperson, RSPCB, Jaipur.
- 2. Sr.PA to Member Secretary, RSPCB, Jaipur,
- CEE/CAO/CSO/HOO, RSPCB, Jaipur.
- The Group In-Charge, HBC/Mines & SCMG-DS& Legal /CD &PDF/ Planning/ CPP, Plastic &, ECC/Hazardous Waste Cell/ Textile&Liquid Waste/ OGM/ MUID/ Training



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Project & IEC/ BMW/Solid & E-waste/ PCV, Complaints, Grievances, VIP & EC Compliance/ RTI cell, RSPCB, Jaipur.

 The Regional Officer, Regional Office, RSPCB, Alwar/ Balotra/ Bharatpur/ Bhiwadi/ Bhilwara/ Bikaner/ Chittorgarh/ Jaipur South/ Jaipur North/ Jodhpur/ Kishangarh/ Kota/ Pali/ Sikar/ Udaipur/ Bundi/ Hanumangarh/ Jaisalmer/ Sirohi /Jhalawar/ Sawai Madhopur/ Jhunjhunu/ Rajsamand/ Banswara/ Nagaur.

6 The ACP, RSPCB, Jaipur with directions to upload on the State Board's website.

Chief Environmental Engineer