

MAHARASHTRA POLLUTION CONTROL BOARD

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Kalpataru Point, 3rd & 4th floor, Sion- Matunga
Scheme Road No. 8, Opp. Cine Planet Cinema,
Near Sion Circle, Sion (E),
Mumbai - 400022

Red/LSI

Consent No. BO/JDWPC/ EIC- KP-14752-14/O/CC/ 2731

Date: 21 /03/2014

Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 5 of the Hazardous Wastes (Management, Handling & Transboundary Movement) Rules 2008
[To be referred as Water Act, Air Act and HW (M, H & TM) Rules respectively]

CONSENT is hereby granted to

Pratap Industries Ltd.,
Plot No. 80 - 93, Five Star MIDC,
Metro Hi-Tech textile park, Kagal Hatkanagale,
Dist - Kolhapur.

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW(M, H & TM) Rules there subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to Operate is granted for a period up to - 30.01.2016
2. The consent is valid for the manufacture of:

Sr. No.	Product Name	Maximum Quantity	UOM
1	Terry Towel	20	MT/Day

3. CONDITIONS UNDER WATER ACT:

- (i) The daily quantity of trade effluent from the factory shall not exceed 2 m^3
- (ii) The daily quantity of sewage effluent from the factory shall not exceed 8 m^3

- (iii) Trade Effluent

Effluent Disposal: The slurry/ semi solid effluent shall be sent to CHWTSDF and shall achieve Zero Discharge. In no case, at any time effluent shall find its way to any water body directly or indirectly.

- (iv) **Sewage Effluent Treatment:** The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards.

- (1) Suspended Solids Not to exceed 100 mg/l.
- (2) BOD 3 days 27 Deg. C. Not to exceed 100 mg/l.

- (v) **Sewage Effluent Disposal:** The treated effluent shall be connected to soak pit, which shall be got cleaned periodically. Overflow, if any, shall be discharged on land for gardening.

- (vi) **Other Conditions:** The industry should monitor effluent quality regularly.

- (vii) Non Hazardous Solid Waste

Sr. No.	Type of Waste	Quantity	UOM	Treatment	Disposal
1	Boiler Ash	1	MT/year	-	Sale

1

4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under:

The daily water consumption for the following categories is as under:

(i)	Domestic purpose	...	10	CMD
(ii)	Water gets Polluted & Pollutants are Biodegradable	...	8	CMD
(iii)	Water gets Polluted, Pollutants are not Biodegradable & Toxic	...	20	CMD
(iv)	Industrial Cooling, spraying in mine pits or boiler feed	...	---	CMD

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

5. **CONDITIONS UNDER AIR ACT:**

- (i) The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards :
- (ii) **Control Equipment:** Dust collector shall be provided of sufficient capacity to control the emissions.

Standards for Emissions of Air Pollutants:

(i)	SPM	Not to exceed	150	mg/Nm ³
(ii)	SO ₂	Not to exceed	36	kg/day

- (iii) The applicant shall observe the following fuel pattern:-

Sr. No.	Type of Fuel	Quantity	UOM
1	Wood	300	Kg/Hr

- (iv) The applicant shall erect the chimney(s) of the following specifications:-

Sr. No.	Chimney attached to	Height in meter
1	Boiler (3 TPH)	26

- (v) The industry shall take adequate measures for control for noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. And 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

(vi) **Other Conditions:**

- 1) The industry should not cause any nuisance in surrounding area.
- 2) The industry shall monitor stack emissions & ambient air quality regularly.

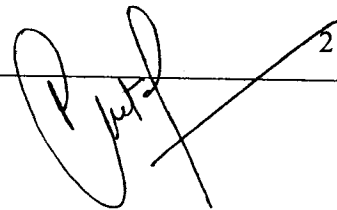
6. **CONDITIONS UNDER HW (MH & TM) RULES, 2008.**

- (i) The industry shall not generate any kind hazardous wastes.

Sr. No.	Type of Waste	Quantity	UOM	Disposal
-	-	-	-	-

(ii) **Treatment: - NIL**

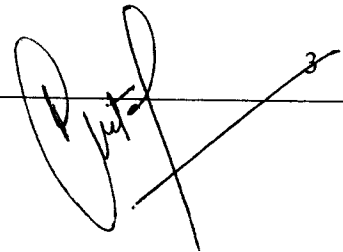
1. The authorization is hereby granted to operate a facility for collection, storage, transport & disposal of hazardous waste.
2. The Industry shall comply with the hazardous Waste (Management, Handling & Trans Boundary Movement) Rules, 2008.
 - a. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate



- of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
- b. The unit has to display and maintain the data online outside the factory main gate in Marathi & English both on a 6'x4' display board in the manner and the report of the compliance along with photograph shall be submitted to this office & concerned Regional Office/ Sub Regional Office.

7. General Conditions:

- (i) The applicant should bring minimum 33% of the available open land under green coverage/plantation. The applicant should submit a yearly statement by 30th September every year on available open plot area, no. of trees surviving as on 31st March of the year and no. of trees planted by September end.
- (ii) The applicant should provide for an alternate electric power source sufficient to operate all pollution control facilities installed by he applicant and operate the same in case of power failure to maintain compliance with the terms and conditions of the consent. In the absence of same, the applicant should stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.
- (iii) The applicant should make an application for renewal of the consent at least 60 days before the date of the expiry of the consent. The applicant should not change or alter quantity, quality, the rate of discharge, temperature or the mode of the effluent/ emissions or hazardous wastes or control equipments provided for without previous written permission of the Board.
- (iv) The firm should submit MPCB, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992 before 30th September every year.
- (v) The applicant should install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment should be maintained. The applicant should also submit a comparative statement of designed power and chemical consumptions vis-a-vis actual power and chemical consumption along with Environmental statement.
- (vi) Separate drainage system should be provided for collection of trade and sewage effluents. Terminal manholes should be provided at the end of collection system with arrangement for measuring the flow. No effluent should be admitted in the pipes/sewers down-stream of the terminal manholes. No effluent should find its way other than in designed and provided collection system. Neither storm water nor discharge from other premises should be allowed to mix with the effluents from the factory.
- (vii) The applicant should provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and should pay to the Board for the services rendered in this behalf. An inspection book should be opened and made available to the Board's officers during their visit to the applicant.
- (viii) The industry should ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
- (ix) The applicant should maintain good house keeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.
8. The Board reserved the right to amend, revoke or add any conditions in this consent and same shall be binding on the applicant.
9. This consent shall not be construed as any exemption from obtaining necessary No Objection Certificate from other Government agencies as may deemed fit necessary.

 3

10. Industry shall renew the existing Bank Guarantee of Rs.5 Lakhs valid up to 31.05.2016 towards operation and maintenance of Pollution Control System in favour of the Regional Office Kolhapur, within 15 days period.
11. This Consent is issued pursuant to the decision of the Consent Committee meeting of the Board held on 13.03.2014.
12. The Total Gross Block Capital Investment of unit is Rs. 35 Cr.

For and on Behalf of the
Maharashtra Pollution Control Board,

(Rajeev Kumar Mittal IAS)
Member Secretary

To,
M/s. Pratap Industries Ltd.
Plot No. 80 - 93, Five Star MIDC,
Metro Hi-Tech Textile Park, Kagal Hatkanagale,
Dist - Kolhapur.

Copy to:

- RO- Kolhapur/SRO- Kolhapur - for necessary action and follow up
- CAO / Cess Branch / Master File

Received Consent fee of -

Sr. No.	Amount (₹)	DD. No.	Date	Drawn On
1	150100/-	076153	12.12.2013	Punjab National Bank