

Sr.	Parameter		Limits
1	pH	Between	5.5 to 9.0
2	Suspended Solids	Not to exceed	100 mg/l.
3	BOD 3 days 27° C	Not to exceed	100 mg/l.
4	COD	Not to exceed	250 mg/l.
5	Oil & Grease	Not to exceed	10 mg/l.
6	Total Dissolved Solids	Not to exceed	2100 mg/l.
7	Sulphates	Not to exceed	1000 mg/l.
8	Chlorides	Not to exceed	600 mg/l.

(iii) **Trade Effluent Disposal:** The treated trade effluent shall be used on land for gardening purpose only within the factory premises

(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° C. | Not to exceed | 100 mg/l. |

(vi) **Sewage Effluent Disposal:** The treated domestic effluent shall be soaked in a soak pit, which shall be got cleaned periodically. Overflow, if any, shall be used on land for gardening / plantation only.

(vii) **Non-Hazardous Solid Wastes:**

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1	Waste Parts	800	Kg/M		Sale

(viii) **Other Conditions:** Industry should monitor effluent quality regularly.

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 | ... | 0.40 CMD |
| (ii) | Industrial Processing | ... | 0.40 CMD |
| (iii) | Industrial Cooling | ... | 0.00 CMD |
| (iv) | Agriculture / Gardening | ... | 0.00CMD |

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:

A) **Control Equipment:** N.A.

B) **Standards for Emissions of Air Pollutants:**

- | | | | |
|------|-----------------|---------------|--------------------------|
| i) | SPM/TPM | Not to exceed | 150 mg/Nm ³ . |
| (ii) | SO ₂ | Not to exceed | Kg/Day |

6. **Conditions for D.G. Set : N.A.**

7. **Standards for Stack Emissions:**

- (i) **The applicant shall observe the following fuel pattern:-N.A.**

- v. The applicant shall 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.
 - vi. The applicant shall 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 shall pay to the Board for the services rendered in this behalf.
 - vii. The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.
 - viii. The firm shall submit to this office, the 30th day of September every year, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as pre the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
 - ix. As inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
 - x. The applicant shall install a separate electric 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 shall be maintained.
 - xi. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection System.
 - xii. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
 - xiii. The industry should submit the bank guarantee of Rs. 5000/- to this office against the assurance of O & M of the Effluent treatment plant.
- 10. The Capital investment of the industry is Rs. 24.45Lacs.**

(Signature)
(Amar B. Durgule)
I/C Regional Officer Kolhapur

To,
M/s Rajendra Pandurang Patil
Plot.No. D-118, Five Star MIDC
Kagal-Hatkanangale
Tal:Kagal Dist:Kolhapur
Maharastra - India

Copy submitted to:

1. The Member Secretary, MPC Board, Mumbai.
2. The Chief Accounts Officer, MPC Board, Mumbai.
3. The Sub Regional Officer, MPC Board, Kolhapur.
4. Cess wing/Statistical wing/Air wing/Hazardous Management wing, MPC Board, Mumbai.

Received Consent fee of -

Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On
1	1500/-	3589	06/07/2011	The Karad Janata Sahakari Bank