## MAHARASHTRA POLLUTION CONTROL BOARD SUB REGIONAL OFFICE, RATNAGIRI

Phone: 02352-220813

Fax : 02352-220813

Email sroratnagiri@mpcb.gov.in

Visit At http://mpcb.gov.in



Central Administration Building No. 2, 2<sup>nd</sup> Floor, Collector Office Premise,

Ratnagiri - 415612.

Green/S.S.I.

Date 23 kg /2018

Consent No: MPCB/SRO-RATNAGIRI/CONSENT/ \ 807 000 989 /18

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 & Transboundry Movement) Rules 2008

[To be referred as Water Act, Air Act and HW (M&H) Rules respectively].

CONSENT is hereby granted to

M/s. Sitaram Saw Mill,

S.No. 23/A, Manche, Tal. Devgad, Dist. Sindhudurg.

Located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW (M&H) Rules and amendments thereto 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: 31/07/2026.

Charl

2. The Consent is valid for the manufacture of -

Sr. No.	Product Name	Maximum	UOM	
1	Wood Cutting (Co., M:II)	Quantity		
1	Wood Cutting (Saw Mill)	6.25	$M^3/M$	

3. CONDITIONS UNDER WATER ACT:

(i) The daily quantity of trade effluent from the factory shall be NIL.

(ii) The daily quantity of sewage effluent from the factory shall not exceed 0.1 M3.

(iii) Trade Effluent : Nil

(iv) Trade Effluent Disposal: Nil



- (v) 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 27o 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	Wood Dust	25	Kg/Day		Sale

- (viii) Other Conditions: Nil
- 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

0.20 CMD

(ii) Water gets Polluted &

Pollutants are Biodegradable

0.00 CMD

(iii) Water gets Polluted, Pollutants

are not Biodegradable & Toxic

0.00 CMD

(iv) Industrial Cooling, spraying

in mine pits or boiler feed

0.00 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:
- A) Control Equipment: Industry shall provide dust collector of adequate capacity to control the dust/ fiber emissions.

#### Condition for D.G. Set

- Noise from D.G. set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
- 2. Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards. Whoever is on higher side. A suitable exhaust muffler with insertion loss of 25dB (A) shall also provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/ room and then average.

2

- 3. The industry shall take adequate measure and control of noise level from its own sources within the premises in respect of noise to less than 55 dB (A) during day time and 45dB (A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m. and night time reckoned between 10 p.m. to 6 a.m.
- Industry should make the efforts to bring down noise level due to DG set, outside industrial
  premises, within ambient noise requirement by proper sitting and control measure.
- 5. Installation of DG sets must be strictly in compliance with recommendation of DG sets manufacturer.
- A proper routine and prevention maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
- 7. D.G. set should be operated only in case of power failure.
- 8. The applicant should not cause any nuisance in the surrounding area due to operation of D.G. set.

## B) Standards for Emissions of Air Pollutants:

(i) SPM/TPM Not to exceed

150 mg/Nm<sup>3</sup>.

(ii) SO2

Not to exceed

-- Kg/Day

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

CHARLES THE STREET	The shall observe th	9	S		
Sr. No.	Type Of Fuel	Quantity	UOM		
		Nil			

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

Sr. No.	Chimney Attached To	Height in Mtrs.
	Nil	

- (iii) The industry shall take adequate measures for control of 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.

# 6. CONDITIONS UNDER HAZARDOUS WASTE (MANAGEMENT, HANDLING & TRANSBOUNDRY MOVEMENT) RULES, 2008:

The Industry shall handle hazardous wastes as specified below.

Sr. No.	Type Of Waste	Quantity	UOM .	Disposal
		Nil		

(ii) Treatment: - NIL



7. Industry shall comply with following additional conditions:

- The applicant shall maintain good housekeeping and take adequate measures for control
  of pollution from all sources so as not to cause nuisance to surrounding area /
  inhabitants.
- ii. The applicant shall bring minimum 33% of the available open land under green coverage/ tree plantation.
- iii. Solid waste The non hazardous solid waste arising in the factory premises, sweepings, etc., be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal to dumping ground.
- iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by the applicant to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.
- 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 30<sup>th</sup> day of September every year, the Environmental Statement Report for the financial year ending 31<sup>st</sup> 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.
- 8. Industry shall obtain Permission from CGWA (Central Ground Water authority) towards the use of ground water.
- 7. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.

4

 This consent is issued to the industry without prejudice to Hon'ble High court, Mumbai order and any other related legal matter in this issue.

 This consent is issued as per delegations of power vide Board office Order No. 31/2013, dtd. 01.03.2013.

- 11. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- 12. If any complaints are received from nearby residents, you will have to shift the unit to the suitable location & also said consent stands cancelled.

13. The Capital investment of the industry is Rs. 0.76/- Lacs.

For and On behalf of Maharashtra Pollution Control Board

(Mrs. I.T.Gaikwad) Sub Regional Officer, Ratnagiri

To,
M/s. Sitaram Saw Mill,
S.No. 23/A, Manche,
Tal. Devgad, Dist. Sindhudurg.

### Copy submitted to:

- 1. The Member Secretary, MPC Board, Mumbai.
- 2. The Chief Accounts Officer, MPC Board, Mumbai.
- 3. Cess wing /Statistical wing/Air wing /Hazardous Management wing MPC Bard, Mumbai.

### Received Consent fee of -

Sr. No.	Amount(Rs.)	Txn No.	Date -
1	2500/-	TXN1804003143	27/04/2018
2	6000/-	TXN1807000266	04/07/2018

### Copy to:-

1. The Regional Officer, MPC Board Kolhapur.