

MAHARASHTRA POLLUTION CONTROL BOARD

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"Sahakar Surabhi" Bapatwadi Near Vivekanand Colony

Amravati - 444606

Visit At : <http://mpcb.gov.in>

Orange/S.S.I

Date: 05/11/2018

Consent No:RO-AMRAVATI-CONSENT/1811000337

Consent to Operate under Section 26 of the Water (Prevention and Control of Pollution) Act, 1974 and under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016.

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

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CONSENT is hereby granted to

M/S. Sanket Stone Crusher,
S.No. 117/1A, Vill. Masod,
Dist. Amravati.

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW and OW (M and TM) 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: 30/11/2024.

2. The Consent is valid for the manufacture of -

Sr. No.	Product Name	Maximum Quantity	UOM
1	Crushed Stone Metal	960	Brass/Month
2	Stone Dust	40	Brass/Month



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 1.2 M³.

iii) Trade Effluent :-N. A.

Treatment :- The Applicant shall provide comprehensive treatment system consisting of primary/secondary and/or tertiary treatment as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of the treated effluent to the following standards.

1.	pH	Between	5.5 to 9.0
2.	Suspended Solids	Not to exceed	100 mg/l
3.	B.O.D. 3 days 27 °C	-do-	100 mg/l ---N.A.--
4.	C.O.D.	-do-	250 mg/l
5.	Oil & Grease	-do-	10 mg/l
6.	Total Dissolved Solids	-do-	2100 mg/l

iv) **Trade Effluent Disposal :-**N.A....

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.

Suspended Solids Not to exceed 100 mg/l

B.O.D. 3 days 27 °C -do- 100 mg/l

vi) **Sewage Effluent Disposal :-** 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 plantation only.

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

Type of Waste	Quantity	Treatment	Disposal
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... N. A. ...

viii) **Other conditions :-** The industry shall take effective steps for tree plantation of important indigenous variety of trees to ameliorate pollution of industry depending upon topographical / geographical features of area.

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

- | | | |
|---|-----|-----------|
| (i) Domestic purpose | ... | 1.50 CMD |
| (ii) Water gets Polluted & Pollutants are Biodegradable | ... | 00.00 CMD |
| (iii) Water gets Polluted, Pollutants are not Biodegradable & Toxic | ... | 0.00 CMD |
| (iv) Industrial Cooling, spraying in mine pits or boiler feed | ... | 1.00CMD |
| (v) Gardening | ... | 0.50 CMD |

5. **CONDITION UNDER AIR ACT :-**

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 mentioned below to achieve the level of pollutants within prescribed limits.

Control Equipment :-

The unit must implement the following pollution control measures:

1. Dust containment cum suppression system for the equipments viz. crusher, Sieves, conveyor belts, any other source of particulate matter.
 2. Growing of a green belt along periphery.
 3. Regular cleaning & wetting of the ground within premises.
 4. Construction of metallic roads within premises.
 5. Construction of wind breaking walls.
 6. Water sprinkling arrangement shall be provided and operated continuously.
- No Stone crusher activity will be allowed within 500 mtrs. from National Highway, 200 mtrs. from state Highway and 100 mtrs. from other roads such as located 500 mtrs. away from human habitation.**



Standards for Emission of Air Pollutants :-

i) **The particulate matter PM 10 contribution value from unit shall be less than 100 ug/m³.**

ii) **The applicant shall observe the following fuel pattern.**

Sr. No.	Type Of Fuel	Quantity	UOM
Nil			

iii) **The applicant shall erect the chimney (s) of the following specification.**

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

iv) The applicant shall provide ports in the chimney(s) and facilities such as ladder, platform, etc. for monitoring the air emissions and the same shall be open for inspections to/and for use of the Board's staff. The chimney(s), vents attached to various sources of emission shall be designated numbers such as S-1, S-2 etc. and these shall be painted/displayed to facilitate identification.

v) 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 75dB (A) during day time and 70 dB(A) during night time . Day time is reckoned in between 6.0 a.m. and 10.0 p.m. and night time is reckoned between 10.0 p.m. and 6 a.m.

vi) Other conditions :- Green belt afforestation shall be done upto 33%.

6. CONDITIONS UNDER HAZARDOUS WASTE AND OTHER WASTE (MANAGEMENT AND TRANSBOUNDRY MOVEMENT) RULES,2016 :

i) **The applicant shall handle hazardous wastes as specified below :-**

Sr. No.	Waste Cat No.	Type of Waste	Quantity	Disposal
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Industry shall not generate Hazardous Waste

ii) **Treatment :-**

...N.A...

iii) The authorisation is hereby granted to operate facility of collection, storage, transport and disposal of hazardous waste

7. Whenever due to any accident or gas leakage 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 Collector, Directorate of Industry, Safety and Health, Police Station, Fire Brigade, Directorate of Health Services, Department of Explosives, Board and Local Body and the production process should be stopped by taking all necessary safety measures. The industry shall also monitor the emission and ensure that the emissions do not cause any harm or nuisance in the surrounding. The industry should not restart the process without permission of the Board and other statutory organization as require under the law.

8. 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.
- The applicant shall bring minimum 33% of the available open land under green coverage/ tree plantation.
- 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.
- 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 30th day of September every year, 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.
 - ix. An 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. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory
09. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
10. This consent shall be not be construed as any exemption from obtaining necessary NOC/permission from any other Government authorities/organization.
11. The Capital investment of the industry is Rs.29.96 /- Lakh's.

(Sanjay D. Patil)
I/c Regional Officer

To,
M/s. Sanket Stone Crusher,
S.No. 117/1A, Vill. Masod,
Dist. Amravati.
Received Consent fee of -



Sr. No.	Amount(Rs.)	Transaction No.	Transaction Date
	4500/-	TXN1810000867	10/10/2018

Copy submitted to favor of information to:-

Member Secretary, MPCB, Mumbai.

Copy forwarded for information :-

The chief Accounts Officer, MPCB, Mumbai.

Copy to : The Sub-Regional Officer, MPC Board, Amravati-I.