

MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 4010437/4020781
/4037124/4035273
Fax : 24044532/4024068 /4023516
Email : enquiry@mpcb.gov.in
Visit At : <http://mpcb.gov.in>



Kalpataru Point, 3rd & 4th floor, Sion- Matunga
Scheme Road No. 8, Opp. Cine Planet Cinema,
Near Sion Circle, Sion (E),
Mumbai - 400 022

Red/L.S.I

Consent order No: Format 1.0/BO/ROHQ/EIC-TN-4562-13/CE/CAC - 9419 Date: 14/11/2013

To,
M/s. Harbour Engineer, Division (North),
Fishery Harbour at vill: Arnala,
Tal: Vasai, Dist : Thane

Sub : Consent to Establish in Red category.

Ref : Minutes of CAC meeting held on 14/10/2013

Your application

Date: 21/03/2013

For: Consent to Establish

Under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Municipal Solid Waste (Management & Handling) Rule 2000 and E-Waste (Management & Handling Rule 2011 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

1. The consent to establish is granted for a period upto.- Commissioning of the unit or five years period, whichever is earlier.
2. The Proposed Capital investment of the Project is Rs 78.03 Crs. (As per Undertaking).
3. The Consent to Establish is valid for construction of fishery Harbour at Vill: Arnala Tal: Vasai , Dist: Thane. The Total land required for proposed fishery harbor at Vill: Arnala Tal: Vasai , Dist: Thane is 23.86 Acers and The loading capacity of fish cash is about 9600 MT/A for proposed fishery Harbour at Vill: Arnala Tal: Vasai , Dist: Thane. For development of fishery Harbour at village: Arnala and the proposed fishing Harbour will handle 475 machined fishing vessel of 7 to 10 mtrs (300 in nos) and 175 nos of 18 Mtrs.

(This is as per environmental clearance under Coastal Regulation Zone Notification 1991 granted by the MoEF GOI vide no: 10-97/2007-IA.III dated: 16/01/2008)

4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr. no.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	50	As per Schedule -I	60% shall be reused & recycled and remaining shall be discharged on

				land for gardening.
2.	Domestic effluent	90	As per Schedule -I	60% shall be reused & recycled and remaining shall be discharged on land for gardening.

5. Conditions under Air (P&CP) Act, 1981 for air emissions:

Sr. No.	Description of stack / source	Number of Stack	Standards to be achieved
1.	-	-	-

6. Conditions under Municipal Solid Waste (Management and Handling) Rule,2000

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1.	Biodegradable Waste (discarded fish waste)	500	Kg/Day	On site Composting	Used as manure
2.	Non Biodegradable Waste	300	Kg/Day	Segregation	Sent to authorized recyclers
3.	STP Sludge	200	Kg/M	---	Used as manure

7. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.

8. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.

9. The applicant shall revalidate Environmental clearance and CRZ clearance granted together under Coastal Regulation Zone Notification 1991 by MoEF GOI vide no: 10-97/2007-IA.III dated: 16/01/2008 for development of fishery Harbour at village: Arnala Tal : Vasai Dist : Thane from competent authority.

10. This is issued as per office note approved by the Member Secretary of the Board dated: 11/11/2013.

For and on behalf of the
Maharashtra Pollution Control Board

(Dr. Y.B. Sontakke)
Regional Officer (HQ)

Received Consent fee of -

Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On
1	1,25,100/-	636883	21/03/2013	SBI Bank

Copy to:

1. Regional Officer, MPCB, Thane, and Sub-Regional Officer, Thane-II, They are directed to ensure the compliance of the consent conditions.
2. Chief Accounts Officer, MPCB, Mumbai.
3. CC/CAC desk- for record & website updation purposes.

Schedule-II

Terms & conditions for compliance of Air & Noise Pollution Control:

1. As per your application, you have proposed to erect following stack (s) and to observe the following fuel pattern-

Sr. No.	Stack Attached To	Height in Mtrs. (Above roof top)	Type of Fuel	Quantity	SO ₂ Kg/Day
1	-	-	-	-	-

2. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

-	-	-
---	---	---

3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
4. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary)
5. Ambient noise levels should conform to prescribed standards both during day and night. The ambient air and noise quality should be closely monitored during construction phase.

**Schedule-III
Details of Bank Guarantees**

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	Establish	Rs. 5 Lakhs	15 days	Rs. 5 lakhs for providing STP & MSW processing plant & PP shall not to take any effective steps till revalidating Environment Clearance and CRZ Clearance granted together by GOI	Upto Commissioning of the unit	five years

Schedule-IV

General Conditions:

The following general conditions shall apply as per the type of the industry.

- 1) The applicant should not take any effective steps for implementation of the project before obtaining Environmental Clearance as per EIA Notification 2006 and amendments thereto
- 2) The applicant shall provide facility for collection of samples of sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 3) The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and environmental protection Act 1986 and Municipal Solid Waste (Management & Handling) Rule 2000 and E-Waste (Management & Handling Rule 2011.
- 4) Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.
- 5) The applicant shall install a separate meter showing the consumption of energy for operation of sewage treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 6) Vehicles hired for bringing construction material to the site should be in good condition and should conform to applicable air and noise emission standards and should be operated only during non-peak hours.
- 7) Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) 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, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) The industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 55 dB(A) during day time and 45 dB(A) during the night time. Day time is reckoned between 6 a.m. to 10 p.m and night time is reckoned between 10 p.m to 6 a.m.
 - d) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - e) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - f) A proper routine and preventive 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.
 - g) D.G. Set shall be operated only in case of power failure.
 - h) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - i) The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel
- 8) Solid Waste – The applicant shall provide onsite municipal solid waste processing system & shall comply with Municipal Solid Waste (Management & Handling) Rule 2000 & E-Waste (M & H) Rule 2011.
- 9) Affidavit undertaking in respect of no change in the status of consent conditions and compliance of the consent conditions the draft can be downloaded from the official web site of the MPCB.
- 10) The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 11) The treated sewage shall be disinfected using suitable disinfection method.
- 12) The firm shall submit to this office, the 30th day of September every year, the environment statement report for the financial year ending 31st march in the prescribed Form-V as per the provision of rule 14 of the Environmental (Protection) Second Amended rule 1992
- 13) **The applicant shall obtain Consent to Operate from Maharashtra Pollution Control Board before commissioning of the project.**
- 14) **The applicant shall revalidate Environmental clearance and CRZ clearance granted together under Coastal Regulation Zone Notification 1991 by MoEF GOI vide no: 10-97/2007-IA.III dated: 16/01/2008 for development of fishery Harbour at village: Arnala Tal : Vasai Dist : Thane from competent authority.**