

MAHARASHTRA POLLUTION CONTROL BOARD

Phone : 4010437/4020781 /4037124/4035213
 Fax : 24844502/4024808 /4023510
 Email : enquiry@mpcb.gov.in
 Kalpataru Point, 3rd & 4th floor, Sion- Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai - 400022

Consent order No: Format-1.0/ BO/CAC. Cell EIC No PN-21315-14/E/CAC-4287
 Date: 13/04/2015

To
 M/s. Jupiter Lifeline Hospitals Ltd.,
 "Jupiter Hospital"
 S. no. 142/143, Baner Pimple Nilakh Road,
 near Ambedkar bridge,
 Tal-Haveli, Pune-411045.

Subject: Consent to Establish to Health Care Establishment under Red category.

Ref:

1. Environmental Clearance granted vide no. SEAC -2012/CR-118/TC-2 dated 29.9.2014.
2. Your application approved in 28th CAC meeting of 2014- 2015 held on 25.3.2015.

Your Application : CE1404000340
 Dated: 29 Mar 2014

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 Authorization under Rule 5 of the Hazardous Wastes (M, H & T M) Rules 2008 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 & V annexed to this order:

1. The consent to establish is granted for a period up to commissioning of the unit or 5 yrs whichever is earlier
2. The actual capital investment of the Health Care Establishment is Rs. 158.5 crs. (As per CA certificate submitted by HCE)
3. The Combined Consent is valid for the Activity of -

Sr. No.	Activity	Beds
1	Health Care Establishment on Total Plot Area of 9500 sq.m. & Total construction BUA (FSI+Non-FSI) of 37916.37 sq.m	250 nos. (as per EC)

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	Nil.00	NA	NA
2.	Domestic effluent	121.00	As per Schedule -I	Recycle and reuse on Land for Gardening

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

Sr. No.	Apparatus/stack source	No. of E-Stack	Standards to be
1	Transformer (2M/010KVA)	2	As per Schedule III
2	Transformer (2 X 1250 KVA)	2	As per Schedule III

6. Conditions under Hazardous Waste (M. H & T. M) Rules, 2008 for treatment and disposal of hazardous waste.

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1	E-waste	---	Kg/day		Sale to authorized recycler

7. Non-Hazardous Solid Wastes:

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1	Bio-degradable waste	220	Kg/day	OWC	Use as manure
2	Non-Bio-degradable waste	340	Kg/day		sale to authorized vendor
3	STP sludge	--	Kg/day		Use as manure

8. This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
10. You shall submit compliance of bank guarantee conditions every six months to Regional Officer, Pune for verification purpose.
11. PP shall comply with the conditions stipulated in Environmental Clearance granted vide no. SEAC -2012/CR-118/TC-2 dated 29.9.2014.
12. PP shall submit an affidavit within 15 days of issue of consent, in the prescribed format regarding compliance of conditions of EC and C to E.
13. PP shall comply with the conditions of BMW rules, 1998 and C to E conditions and shall obtain 1st C to O and authorization before commencement of operation project activity.

For and on behalf of the
Maharashtra Pollution Control Board

(Dr. P. Anbalagan, IAS)
Member Secretary

Received Consent fee of -

Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On
1	316100	178902	16 Jan 2014	SBI

Copy to:

1. Regional Officer – MPCB, Pune and Sub -Regional Officer Pune-I, MPCB. 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-Iii) Terms & Conditions for Compliance of Water Pollution Control

- A) The Applicant shall have proposed to install the Sewage treatment system with the design capacity of 150 CMD.
- B) The Applicant shall operate the Sewage treatment plant (STP) to treat the trade effluent so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr. No.	Parameters	Standards prescribed by Board
		Limiting Concentration in mg/l, except for pH
01	pH	5.5-9.0
02	Oil & Grease	10
03	BOD (3 days 27oC)	100
04	Suspended Solids	100
05	COD	250
6	Detergent	01

- C) The treated sewage shall be recycled and reused for flushing, cooling and gardening purposes only. In no case, the effluent shall find its way outside the premises.
- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
- 3) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 4) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines if applicable.
- 5) In case, the water consumption of the project is not covered under the water consumption of local body, in that situation, the project proponent shall submit the CESS Returns in the prescribed format given under the provision of Water (Prevention & Control of Pollution) Cess Act, 1977 and Rules made thereunder for various category of water consumption.

In case the water consumption is duly assessed under the quantity of water consumption of local body, the project proponent shall submit certificate to that effect from the concern local body with the request not to assess CESS on their water consumption, being already assessed on the water consumption of local body.

**III) Conditions under Water (Prevention & Control of Pollution) CESS Act, 1977
amended**

Every person shall comply with the provisions of the Water (Prevention & Control of Pollution) CESS Act, 1977, including installing water meters, submitting cess returns in Form-I and other provisions as contained in the said act

Sl. No.	Purpose for water consumption	Water Consumption quantity CMD
1	Industrial Cooling, boiler feed etc.,	0.00
2	Domestic purpose	129
3	Processing whereby water gets polluted & pollutants are easily biodegradable	0.00
4	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00

Schedule-IITerms & conditions for compliance of Air Pollution Control

and also proposed to erect following stack (s) to observe the following fuel pattern

Sr No.	Stack Attached To	Air Pollution System	Height in Mtrs.	Type Of Fuel	Quantity	Unit	S%	Sec/K/day
1	D G set (2x1010 KVA)	Acoustic enclosure	6.3* each	HSD	400	Ltr/Hr	1	192
2	Transformer (2x1250KVA)							

* above the roof of the building in which it is installed or the nearest tallest building.

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

Particulate matter	Not to exceed	150 mg/Nm 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.
- 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).

Schedule-III
Details of Bank Guarantees

No	Consent	Amt of EC Imposed	Duration Period **	Remarks	Compliance Period	Validity Date **
1	Consent to Establish	Rs 5,00,000		To comply C to E conditions	COU or 5 years whichever is earlier	

** The above Bank Guarantee(s) shall be submitted by the applicant at the respective Regional Office within 15 days of the date of issue of Consent.

++ The Bank Guarantee(s) shall be valid for a period upto: Validity of CCA + 4 months

- 12) 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 proper enclosure for control of noise. The acoustic enclosure, noise treatment or both should be designed 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) 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
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) 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.
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
- 13) The applicant shall maintain good housekeeping.
- 14) The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
- 15) 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 of solid waste.
- 16) The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
- 17) The industry shall submit official e-mail address and any change will be duly informed to the MPCB

-----0000-----