

MAHARASHTRA POLLUTION CONTROL BOARD

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Consent order No :- *Format 1.0/BO/CAC-cell/EIC-NM-5416-14/R/CAC-915*

Date- *28/01/2015*

To,
M/s. Serene Properties Pvt. Ltd.
Plot No. 3, Bldg. No. 2 to 8 & 14,
TTC Indl. Area, MIDC Airoli,
Navi Mumbai, Thane.

subject: Renewal of Consent to Operate for Bldg no. 2 to 8 & 14 of IT Park in Orange category.

Ref :

1. Earlier Consent to Establish granted vide no. BO/RO(P&P)CC-254 dated 21/04/2008.
2. Revalidation of C to E for bldg. no.11 & 12 granted vide no. *Format 1.0/BO/CAC-cell/EIC-NM-5190-11/E(revalid)/CAC- 6301 dated 4.7.2014.*
3. Previous consent to operate granted vide no. *Format 1.0/BO/CAC-cell/EIC-NM-5036-11/R(part)/CAC-7199* valid upto 31.10.2014.
4. Your application approved in 23rd CAC meeting of 2014-15 held on 20.12.2014

Your application CR1409000248

Dated: 27.8.2014

For: Renewal of 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 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 annexed to this order:

1. The consent to operate is granted for a period from 31.10.2014 upto 28.2.2017.
2. The capital investment of the IT bldg. no. 2 to 8 & 14 is Rs. 679.12 crs Crs. (As per CA certificate submitted by industry)
3. The Consent is valid for the IT Park named as M/s. Serene properties Pvt. Ltd., at Plot no. 3, TTC Industrial Area, MIDC Airoli, Navi Mumbai, Dist-Thane on total plot area of 1,96,110 sq.m. & BUA of 224430 sq.m. out of total BUA of 3,49,192.41 sq.m. including utilities as per occupancy certificate issued by local body

Sr. No.	Building name	BUA	UOM
1	Building no.2	26028.4	Sq.m.
2	Building no. 3	27610.05	Sq.m.
3	Building no. 4	27610.05	Sq.m.
4	Building no. 5 & 6	67101.59	Sq.m.
5	Building no. 7	27610.05	Sq.m.
6	Building no.8	21476.66	Sq.m.
7	Building no.14	26994	Sq.m.
Total		224430	Sq.m.

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	—	—
2.	Domestic effluent	1759	As per Schedule -I	80 % recycle and remaining to be discharge in Municipal sewer

P. P. P.

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

Sr. no.	Description of stack / source	Number of Stack	Standards to be achieved
1.	DG Set (4x1010) KVA	4	As per Schedule -II
2.	DG Set (3x1110) KVA	3	
3.	DG Set (4x1010) KVA	4	
4.	DG Set (4x2000) KVA	4	
5.	DG Set (3x1500) KVA	3	
6.	DG Set (2x1010) KVA	2	
7.	DG Set (3x1010) KVA	4	

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

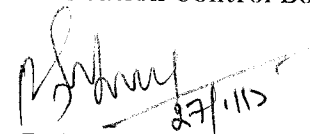
Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1	Biodegradable waste	1600	Kg/Day	Composting	Used as Manure
2	Non-biodegradable waste	800	Kg/day	---	Sale to authorized vendor

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

Sr. No.	Type Of Waste	Category	Quantity	UOM	Treatment	Disposal
1	E-waste					

- This Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.
- This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government agencies.
- PP shall comply with the conditions stipulated in EC granted vide no. 21-268/2007-IA.III dtd 23.8.2007.

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	Remarks
1.	1255300/-	110021	13.8.2014	Axis bank	
2	33333/-	110384	16.9.2014	Axis Bank	Balance fees of Rs. 66666/- is adjusted in this consent.

Copy to:

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

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have provided Sewage Treatment Plant (STPs) with the design capacity of 160 CMD for bldg. no.2, 225 CMD for bldg. no.3, 320 CMD for bldg. no. 4, 750 CMD for bldg. no. 5 & 6, 225 CMD for bldg. no. 7, 180 CMD for bldg. no.8 & 225 CMD for bldg. no.14.
- B] The Applicant shall operate the sewage treatment plant (STP) to treat the sewage 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	BOD (3 days 27°C)	30
02	Suspended Solids	50
03	COD	100
04	Residual Chlorine	1ppm

- C) The treated effluent shall be 80% recycled for secondary purposes such as toilet flushing, air conditioning, firefighting, Agriculture, on land for gardening etc and remaining shall be discharged in to the municipal sewerage system.
- 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 and 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 comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 and as amended, by installing water meters, filing water cess returns in Form-I and other provisions as contained in the said act.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Domestic purpose	2294.5

[Handwritten Signature]

Schedule-II

Terms & conditions for compliance of Air Pollution Control:

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

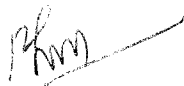
Sr. No.	Stack Attached To	APC System	Height in Mtrs.*	Type of Fuel	Quantity & UoM	S %	SO ₂ Kg/Day
1.	DG Set (4x1010 KVA)	Acoustic enclosure	6.4 mtrs each	HSD	200Lit/hr	1	384
2.	DG Set (3x1010 KVA)		6.6 mtrs each				288
3.	DG Set (4x1010 KVA)		6.4 mtrs each				384
4.	DG Set (4x2000 KVA)		8.9 mtrs each				384
5.	DG Set (3x1500 KVA)		7.8 mtrs each				288
6.	DG Set (2x1010 KVA)		6.4 mtrs each				192
7.	DG Set (3x1010 KVA)		6.4 mtrs each				384

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

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:

Particulate matter	Not to exceed	150 mg/Nm ³ .
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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).



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	Consent to Operate	Rs. 10 lakh*		Towards O & M of pollution control system	continuous	28.6.2017

* The existing BG of Rs. 10 lakh shall be extended for a period upto 28.6.2017.



ACCEPTED

- 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
- 15) The industry should not cause any nuisance in surrounding area.
 - 16) 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.
 - 17) The applicant shall maintain good housekeeping.
 - 18) The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a statement on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end, with the Environment Statement.
 - 19) 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.
 - 20) The applicant shall not change or alter the 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. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
 - 21) The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
 - 22) The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
 - 23) The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification dt. 16.11.2009 as amended.

