MAHARASHTRA POLLUTION CONTROL BOARD

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

Mumbai - 400022

Infrastructure /LSI

Consent order No: Format1.0/BO/RO-HQ/CL-1812000257

Date-04/12/2018

To,

M/s. Chitrali Properties Pvt Ltd,

S. No. 169/1, Sector 1 & 2 (P), Aundh, Pune 07.

Subject: Renewal of Consent to Operate (1st part) & 1st Consent to Operate (2nd part) for Commercial activity (mall & IT) under RED Category.

Ref

- 1. Earlier Consent to Operate granted vide letter no. Format 1.0/BO/ROHQ/CO/PN-27129-15/CC-6370 dated 13.05.2016.
- 2. Earlier Environmental Clearance granted vide no. 21-366/2007-IA.III dated 7/12/2007 revalidation dtd 11.6.2014.
- 3. Amendment in Environmental Clearance granted vide no. F. no. 21-90/2016-IA-III dated 30.8.2017.
- 4. Minutes of Consent Committee meeting held on 22.3.2018 & 25.6.2018.

Your application MPCB-CONSENT-0000036605 & 20553 Dated: 20/11/2017 & 2/2/2017

For: Renewal of Consent to Operate (1st part) & 1st Consent to Operate (2nd part) for Commercial activity (mall & IT)

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 and Other Wastes (M & TM) Rules, 2016and Municipal Solid Waste (Management & Handling) Rule, 2000is 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 up to 31.1.2019.
- 2. The proposed capital investment of the project is Rs. 298.60 Crs. (As per C.A. Certificate submitted by project proponent)
- 3. The Consent to Operate is valid for Commercial activity (mall & IT office in building A) by M/s. Chitrali Properties Pvt. Ltd. named as S. No. 169/1, Sector 1 & 2(P). Aundh, Pune 07, Haveli. on total plot area of 29500 sq.m. and construction built up area 70559.7 sq. mtrs out of total construction BUA of 76416 sq.m. including utilities and services as per commencement certificate issued by local body.

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

Sr. No.	Description	Permitted quantity of discharge (CMD)		Disposal
1.	Trade effluent	NIL	NA	NA
2.	Domestic effluent	260	As per Schedule -I	60% should be reused & recycled and remaining should be discharged in municipal sewer

UAN no. 0000020553 & 36605 " Chitrali Properties Pvt. Ltd."

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

Sr.	Description of stack/	Capacity	Number Of	Standards to be	
No.	source		Stack	achieved	
1	DG Set	10435 KVA	1	As Per Schedule –II	

6. Conditions under Solid Waste Management Rules, 2016:

Sr. no.	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Bio-degradable	286 Kg/Day	owc	Use as Manure
2	Non- biodegradable	62 Kg/Day	Swatch	Hand over to PCMC
3	STP sludge	Kg/day	77.7	Use as manure

- 7. Conditions under Hazardous & Other Waste (M & TM) Rules, 2016 for treatment and disposal of hazardous waste: Nil
- 8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same should be binding on the industry.
- 9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities.
- 10. Project Proponent shall comply the Construction and Demolition Waste Management Rules, 2016 which is notified by Ministry of Environment, Forest and Climate Change dtd.29/03/2016.
- 11. Project Component shall comply with the conditions stipulated in Environmental Clearance obtained vide no. 21-366/2007-IA.III dated 7/12/2007 revalidation dtd 11.6.2014 and amendment in Environmental Clearance granted vide no. F. no. 21-90/2016-IA-III dated 30.8.2017.
- 12. PP shall comply with the conditions stipulated in EC particularly relating to noise barriers acoustic covering of sources & provision of green belt.
- 13. This consent is issued without prejudice to the order passed or being passed by the Hon'ble NGT, pune in the application no. 48/2014 and execution application no. 8/2016.
- 14. In case the project is not completed within validity period of EC and/or C to E, PP shall carry out further construction of remaining project without revalidation of EC and/or C to E for remaining project.

For and on behalf of the Maharashtra Pollution Control Board

> (E. Ravendiran, IAS) Member Secretary

Received Consent fee of -

Amount(Rs.)	Dr./ transaction No.	Received / transaction Date
1194000	0194751	2017-02-14
100000	TXN1711001885	22-11-2017
37900	7614623	14-09-2018

Copy to:

- 1. Regional Officer, MPCB, Pune and Sub-Regional Officer, MPCB, Pune I -- 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-I

Terms & conditions for compliance of Water Pollution Control:

- 1) A] As per your application, you have installed Sewage Treatment Plants (STPs) with the design capacity of 500 CMD for whole project.
 - B] The Applicant shall operate the effluent 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 27oC)	10
02	Suspended Solids	50
03	COD	100

- C) The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, firefighting, on land for gardening etc and remaining shall be discharged in to the municipal sewerage system.
- D] Project proponent shall operate STP for five years from the date of obtaining occupation certificate.

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 should 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

- 2) Project Proponent should regularly and properly, operate and maintain the online monitoring systems installed for BOD, SS & flow.
- 3) The industry should 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 water consumption is as under:

Sr. Purpose for water consumed no.	Water consumption quantity (CMD)
1. Domestic purpose	420

Schedule-II

Terms & conditions for compliance of Air Pollution Control:

 As per your application, you have installed the Air pollution control (APC)system and also 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		S %	SO_2
1	DG Set (2 x 2000 KVA)	Acoustic enclosure	5 *	Diesel	940	Lit/Hr	-	Ī
2	DG Set (500 KVA)	Acoustic enclosure	5 *		3	20		
3	DG Set (625 KVA)	Acoustic enclosure	5 *			100,		
4	DG Set (3 x 600 KVA)	Acoustic enclosure	5 *		1	0		
5	DG Set (1010 KVA)	Acoustic enclosure	5 *					
6	DG Set (2 x 1250 KVA)	Acoustic enclosure	5 *		de			

^{*} Above roof of the building in which it is installed.

2. The applicant should 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 should 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).

 Ambient noise levels shall conform to Commercial Standards both during day and night as per Noise Pollution Control (Control and Regulation) Rules, 2000.

Schedule-III **Details of Bank Guarantees**

Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
Consent Operate	Rs. 20 lakh	15 Days	Towards compliance of consent conditions and O & M of	Continuous	31.5.2019
		23	pollution control system		
*existing BO	of Rs. 20 lakh	ı shall be extend	ed	Boglo	
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	(C to E/O/R) Consent Operate	(C to E/O/R) Imposed Consent Rs. Operate 20 lakh	(C to E/O/R) Imposed Consent Rs. 15 Days Operate 20 lakh	C to E/O/R) BG Period	Consent Operate Rs. 20 lakh Towards compliance of consent conditions and O & M of pollution control system Period Period Continuous

Schedule-IV

General Conditions:

1) The applicant should 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 should pay to the Board for the services rendered in this behalf.

2) The firm should strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and environmental protection Act 1986 and Solid Waste Management Rules, 2016 and E-Waste

(Management) Rules, 2016.

3) Drainage system should be provided for collection of sewage effluents. Terminal manholes should be provided at the end of the collection system with arrangement for measuring the flow. No sewage should be admitted in the pipes/sewers downstream of the terminal manholes. No sewage should find its way other than in designed and provided collection system.

4) 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.

5) 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) should 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 should take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 65 dB(A) during day time and 55 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 sitting and control measures.

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 should 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 should comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel.
- 6) Solid Waste The applicant should provide onsite municipal solid waste processing system &should comply with Solid Waste Management Rules, 2016 & E-Waste (M) Rules, 2016.
- 7) 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.
- 8) The industry should submit official e-mail address and any change will be duly informed to the MPCB.
- 9) The firm should 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.
- 10) The applicant shall make an application for renewal of the consent at least 60 days before the date of expiry of the consent.