# MAHARASHTRA POLLUTION CONTROL BOARD

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Kalpataru Point, 2nd, 3rd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai-400022

Infrastructure/RED/L.S.I No:- Format1.0/CC/UAN No.0000109914/CR/2408000183 To, M/s. T. Bhimjyani Realty Pvt. Ltd., Neelkanth Woods', 312/1A, 312/1B, 313/1, 313/2, 313/3, 314/1, 314/2, 314/3, 314/4, 314/5, 314/6, 314/7, 314/8, 314/9, 315/1, 315/2, 315/3, 316(P), 317/1, 317/2, 317/3, 317/4, 318/1A, 318/1B, 318/1C, 318/1D/1, 319/1B/2, 321/3/1, 321/3/2 Mulla baug, near Hill Crest Society, off Ghodbunder Road, Thane (W).

Date: 03/08/2024



# Sub: Renewal of Consent to Operate (Part-II) for Residential Buildng construction project granted under Red Category

- Ref: 1. 1st Consent to Operate (Part-II) granted vide No. Format1.0/ CAC-Cell /UAN NO.: 81474 /CO-2003001006 dtd. 16/08/200 valid up to: 31/12/2020
  - 2. Amendment in Environment clearance vide no: F.No.21096/2017-IA-III dt: 15/06/2018
  - 3. Minutes of 7th Consent Commitee meeting of the MPC Board dt: 07/06/2023
  - 4. Intimation letter of penal fees vide letter dt: 27/06/2023
  - 5. Intimation letter of penal fees vide letter dt: 05/10/2023
  - 6. Project proponent has submitted Additional consent fees vide online payment dt: 24/01/2024
  - 7. Project proponent earlier submitted request letter for waiver of penal charges vide letter dt: 17/02/2024 and vide email dt:-25/04/2024
  - 8. Project proponent has submitted Penal fees / penal charges as per Amnesty Scheme vide online payment dt: 29/05/2024
  - 9. Project proponent has submitted additional consent fees vide online payment dt: 29/05/2024 and 04/07/2024

#### Your application NO. MPCB-CONSENT-0000109914

For: grant of Consent to Renewal 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 / Renewal ofAuthorization under Rule 6 of the Hazardous & Other Wastes (Management & Transboundry Movement) Rules 2016 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 Renewal of Consent to Operate (part-II) is granted for a period up to 31/05/2025
- 2. The capital investment of the project is Rs.291.6295 Cr. (As per C.A Certificate submitted by industry).

3. The Renewal of Consent to Operate (Part-II) is valid for Residential Buildng construction project named as M/S. T. Bhimjyani Realty Pvt. Ltd.,'Neelkanth Woods', 312/1A, 312/1B, 313/1, 313/2, 313/3, 314/1, 314/2, 314/3, 314/4, 314/5, 314/6, 314/7, 314/8, 314/9, 315/1, 315/2, 315/3, 316(P), 317/1, 317/2, 317/3, 317/4, 318/1A, 318/1B, 318/1C, 318/1D/1, 319/1B/2, 321/3/1, 321/3/2 Mulla baug, near Hill Crest Society, off Ghodbunder Road, Thane (W),Thane, on Total Plot Area of 177735.00 SqMtrs for completed construction BUA of 85064.51 SqMtrs out of Total Construction BUA : 3.30,962.08 as per EC granted dated : 15/06/2018 including utilities and services

Sr.No	Permission Obtained	Plot Area (SqMtr)	BUA (SqMtr)
1	1st Operate (Part-I) dated 26.07.2014	177780.00	16348.82
2	1st Operate (Part-II) dated 16/08/2020	177780.00	85064.51

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

Sr No	Description	Permitted (in CMD)	Standards to	Disposal
1.	Trade effluent	Nil	NA	NA
2.	Domestic effluent	199	Schedule - I	The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be connected to the sewerage system provided by local body

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

Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
S-1	DG Set (500 KVA)	1	As per Schedule -II
S-2	DG Set (250 KVA)	1	As per Schedule -II

# 6. Conditions under Solid Waste Rules, 2016:

Sr No	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Biodegradable waste		by compositing	Used as manure for gardening within own premises.
2	Non-Biodegradable waste	400 Kg/Day	Segregate	Segragate & Handed over to Local body
3	STP Sludge	30 Kg/Day	Drying	Used as manure within own premises for gardening/plantaion

7. Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:

Sr No	Category No.	Quantity	UoM	Treatment	Disposal
1		As Actual	Ltr/A	Reprocessing	Sale to authorized recycler

8. The 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 authorities.
- 10. PP shall comply with the conditions stipulated in consent conditions & EC and submit BG of Rs. 10 Lakhs towards compliance of the same.
- 11. PP shall operate STP to achieve treated domestic effluent standard for the parameter BOD-10 mg/lit.
- 12. The treated domestic effluent shall be 60 % recycled for secondary purpose such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening and connected to the sewerage system provided by local body.
- 13. Project Proponent shall operate Organic waste digester with composting facility or Biogas digester with composting facility effectively.
- 14. Project Proponent shall make provision of charging port for Electric vehicles in at least 30% total available parking area.
- 15. Project Proponent shall submit an affidavit in Board's prescribed format within 15 days regarding the compliance of conditions of C to O

This consent is issued on the basis of information/documents submitted by the Applicant/Project Proponent, if it has been observed that the information submitted by the Applicant/Project Proponent is false, misleading or fraudulent, the Board reserves its right to revoke the consent & further legal action will be initiated against the Applicant/Project Proponent.



#### **Received Consent fee of -**

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	583259.00	MPCB-DR-17818	13/03/2023	NEFT
2	1749777.00	TXN2401004853	24/01/2024	Online Payment
3	291629.50	TXN2405005562	29/05/2024	Online Payment
4	2333036.00	TXN2405005567	29/05/2024	Online Payment
5	291629.50	TXN2407000682	04/07/2024	Online Payment

Project proponent shall submit penal charges of Rs. 23,33,036.00 /- towards not obtaining Renewal of Consent to Operate from MPC Board within validity period vide online payment dt: 29/05/2024 and project proponent has submitted additional consent fees of Rs. 291629.50 vide online payment dt: 29/05/2024 and 04/07/2024 to MPC Board.

#### Copy to:

- 1. Regional Officer, MPCB, Thane and Sub-Regional Officer, MPCB, Thane I
- They are directed to ensure the compliance of the consent conditions.
- 2. Chief Accounts Officer, MPCB, Sion, Mumbai
- 3. CAC Desk for record & website updating purposes.

### **SCHEDULE-I**

## Terms & conditions for compliance of Water Pollution Control:

- A] As per your application, you have provided MBBR Technology based Sewage Treatment Plants (STPs) of combined capacity 425 CMD for treatment of domestic effluent of 199 CMD.
  - 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	Limiting concentration not to exceed in mg/l, except for pH
1	pН	5.5-9.0
2	BOD	10
3	COD	50
4	TSS	20
5	NH4 N	5
6	N-total	10
7	Fecal Coliform	less than 100

- C] The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening/for construction activity during construction phase and there shall not be any discharge outside the premises till completion of the project.
- 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) Act,1974 and as amended, and other provisions as contained in the said act.

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	0.00
2.	Domestic purpose	249.00
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
5.	Grandening/Other consumption	

5) 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.

### SCHEDULE-II

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

1) As per your application, you have provided the Air pollution control (APC)system and erected following stack (s) and to observe the following fuel pattern-

Stack No.	Source	APC System provided/proposed	Stack Height(in mtr)	Type of Fuel	Content(in	Pollutant	Standard
1	DG Set ( 500 KVA)	Acoustic Enclosure	5.00	HSD 125 Kg/Hr	-	SO2	60 Kg/Day
2	DG Set ( 250 KVA)	Acoustic Enclosure	5.00	HSD 62.5 Kg/Hr	-	SO2	31.5 Kg/Day

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.

Total Particular matter	Not to exceed	150 mg/Nm3
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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 replacemenalteration 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.		Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date			
1	Renewal of Consent to Operate (Part-I) (	Rs. 10 Lakh	15 days	Towards O & M of pollution control system and compliance of consent conditions	31/05/2025	31/05/2026			

\*\* The above Bank Guarantee(s) shall be submitted by the applicant in favour of Regional Officer at the respective Regional Office within 15 days of the date of issue of Consent. # Existing BG obtained for above purpose if any may be extended for period of validity as above.

#### **BG Forfeiture History**

Srn	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission	Purpose of BG	Amount of BG Forfeiture	BG
1	Nil	NA	NA	NA	NA	NA

#### **BG Return details**

Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned
		NA		

#### SCHEDULE-IV

#### **General Conditions:**

- 1 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.
- 2 The firm shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act 1986 and Solid Waste Management Rule 2016, Noise (Pollution and Control) Rules, 2000 and E-Waste (Management & Handling Rule 2011.
- 3 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.
- 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) 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 sitting 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 MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 6 Solid Waste The applicant shall provide onsite municipal solid waste processing system & shall comply with Solid Waste Management Rule 2016 & E-Waste (M & H) Rule 2011.
- 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 Applicant shall submit official e-mail address and any change will be duly informed to the MPCB.
- 9 The treated sewage shall be disinfected using suitable disinfection method.
- 10 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.
- 11 The applicant shall make an application for renewal of the consent at least 60 days before date of the expiry of the consent.

#### This certificate is digitally & electronically signed.