MAHARASHTRA POLLUTION CONTROL BOARD

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Infrastructure /Orange/LSI Date: 10/05/2016 Consent order No: BO/ROHO/FTS No. 160426FT0331/CC/CR/Auto Renewal- 3 | 5

M/s. Ekta Housing Pvt. Ltd.(Ekta Greenville),

S. No. 231, Pathardi, Tal. & Dist. Nashik.

Subject: Auto Renewal of Consent to Operate for Building/Construction project Orange category.

Ref : 1) Earlier consent to operate granted by Board vide No BO/RO-HQ/EIC-NK17501-14/CO/CC-4903 dated 29/04/2015.

2) Your application dtd. 22/04/2016 received under auto Renewal on 29/04/2016.

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:

- The consent is granted for a period up to: 31/01/2018.
- 2. The Capital investment of the Project is Rs. 116.50 Crs. (As per CA certificate).
- 3. The Consent to operate is valid for Residential Project named as M/s. Ekta Housing Pvt. Ltd (Ekta Greenville), S. No. 231, Pathardi, Tal. & Dist. Nashik, on Total Plot Area of 46,600.00 Sq. mtrs and Total Construction BUA of 63,529.81 Sq. Mtrs including utilities as per construction 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)	Standards to be achieved	Disposal
1.	Trade effluent	NIL	NA	NA
2.	Domestic effluent	383	As per Schedule –I	60% shall be reused & recycled and remaining shall be discharged in municipal sewer.

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

Sr. no.	Description of stack /	Number of Stack	Standards to be achieved
1	DG set (125 KVA)	1	As per Schedule -II
1.		1	As per Schedule -II
2.	DG set (250 KVA)	1	

"M/s. Ekta Housing Pvt. Ltd.(Ekta Greenville)"

Page I of 6

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

iditions under s	Tunicipal Some "			
Type Of Waste	Quantity & UoM	Treatment	Disposal	
	1000 Kaldov	Organic Waste Convertor	Used as Manure	
Biodegradable	1002 118 119	····	Segregate and Hand over to Local Body for recycling	
Non-				
Biodegradable			Used as Manure	
STP Sludge	62 kg/day		Oscu as manare	
	Type Of Waste Biodegradable Non- Biodegradable	Type Of Waste Quantity & UoM Biodegradable 1002 Kg/day Non- Biodegradable 429 Kg/day	Non- Biodegradable 429 Kg/day	

 Conditions under Hazardous Waste (MH & TM) Rules, 2008 for treatment and disposal of hazardous waste:

Quantity	LIOM	Treatment	Disposal
of erroran	00111	LICELLIA	The second second
Nil	F1 11 151		
	Nil	Nil	Quantity UOM Treatment Nil

- 8. The 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 authorities.
- 10. The applicant shall comply with the conditions stipulated in Environment Clearance granted by GOM, vide no: SEAC-2010/CR.331/TC.2, dt: 23/11/2010.
- 11. This consent is issued under the auto-renewal consent policy of the board vide Circular No. MPCB/AS(T)/TB/B-5088 dtd. 03/12/2015 as per self-certificate submitted by Mr. Vivek A. Mohanani (Designation:- Director), authorized signatory as per board resolution passed in board meeting dtd,8th April, 2016.

For and on behalf of the Maharashtra Pollution Control Board

> Dr. P. Anbalagan (IAS) Member Secretary

Received Consent fee of -

ount(Rs.)	RTGS UTR No.	Drawn On	
3 100 /-	HDFCR520160/42177307099	HDFC Bank	
	3,100 /-	**************************************	

Copy to:

- Regional Officer Nashik and Sub-Regional Officer- Nashik 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 purpose

Schedule-I

Terms & conditions for compliance of Water Pollution Control:

 Al As per your consent application, you have provided the sewage treatment system with the design capacity of 410.0 CMD.

B] The Applicant shall operate the sewage treatment system to treat the sewage - so as to achieve the following standards/ prescribed under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

1	Suspended Solids	Not to exceed	100.0 mg/l.
2	BOD 3 Days 27 degree C	Not to exceed	30.0 mg/l.
3	COD	Not to exceed	100.0 mg/l.

2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of water, works 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 firm 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) 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 there under 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.

Sr.	Purpose for water consumed	Water consumption quantity (CMD)
110.	-	477.0
L	Domestic purpose	91110

Schedule-II

Terms & conditions for compliance of Air Pollution Control:

 As per your application, you have proposed to install the Air pollution control (APC)system and also proposed to erect following stack (s) and to observe the following fuel pattern-

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type Fuel	of	Quantity & UoM	S %	SO ₂ Kg/Day
01.	DG set (125 KVA)	Acoustic Enclosure	3.0*	Diesel		40 Ltr/hr		
02.	DG set (250 KVA)	Acoustic Enclosure	3.0*	Diesel				

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

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	Not to exceed	150 mg/Nm ³ .
matter		

- The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement 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. Conditions during construction phase

a	During construction phase, applicant shall provide temporary sewage disposal and MSW facility for staff and worker quarters.
b	During construction phase, the ambient air and noise quality should be closely monitored to achieve Ambient Air Quality Standards and Noise by the project proponent through MoEF approved laboratory.
С	Noise generating activity shall be carried out during day time only.

<u>Schedule-III</u> <u>Details of Bank Guarantees</u>

Sr. No.	Consent (C to E/O/R)	Amt of BG Impose d	Submiss ion Period	Purpose of BG	Complianc e Period	Validity Date
1	Auto Renewal	Rs. 5 lakhs		Towards O & M of STP & OWC	31/01/2018	31/05/2018

*PP shall extend the existing BG of Rs. 5 lakh towards O & M of Pollution Control System up to 31/05/2018.

Schedule-IV

General Conditions:

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

- 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 Municipal Solid Waste (Management & Handling) Rule 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) 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 sitting 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.
 - The applicant shall comply with the notification of MoEF dated 17.05.2002 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 Municipal Solid Waste (Management & Handling) Rule 2000 & 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.
- The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 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 the date of the expiry of the.

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