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ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ Karnataka State Pollution Control Board

“ಪರಿಸರ ಭವನ”, 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ. 49, ಚರ್ಚ್ ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ, ಭಾರತ
“Parisara Bhavana”, 1st to 5th Floor, # 49, Church Street, Bengaluru - 560 001, Karnataka, INDIA

Aparna Constructions

//BY REGD. POST WITH ACK.DUE//
(This document contains 05 pages)

Consent Order No. PCB/169/CNP/13

H-245

Date: 1 JUL 2017

Consent to operate Sewage Treatment Plant (STP) for discharge of sewage under the Water (Prevention and Control of Pollution) Act 1974.

- Ref: 1. CFE No. PCB/169/CNP/13/H1143 dated 18.09.2013.
2. EC No. SEIAA:107:CON:2013 dated 13.08.2013.
3. Application received at Regional Office, Bengaluru City West on 06.03.2017.
4. Inspection of the project by Regional Officer, (Bengaluru City West) on 29.04.2017.
5. Inspection of the project site by RSEO (Bengaluru City) on 16.06.2017.
6. Proceedings of the consent committee meeting held on 29.05.2017.
7. Proceedings of the consent committee meeting held on 22.06.2017.



Consent is hereby granted under section 25 of Water (Prevention and Control of Pollution) Act 1974 (herein after referred as the Water Act) and the Rules and Orders made there under and subject to the terms and conditions as detailed in the schedule annexed to this order.

Consent is granted to Mr. J.V.S. Anil Kumar – The Authorized Signatory, M/s. Aparna Construction & Estates Pvt Ltd., #802, Astral Height, D. No. 6-3-352, Road No. 1, Banjara Hills, Hyderabad – 500 034, Andhra Pradesh, authorizing them to operate Sewage Treatment Plant (STP) for discharge of sewage from **152 Residential flats in the name of “Aparna Elina” having built up area of 43,260.942 Sq.m** located at PID No. 10-1-47, Corporation No. 47, Industrial Suburb, Mahalakshmpuram, Ward No. 10, Bengaluru, subject to the terms and conditions as detailed in the schedule annexed to this Order.

Discharge of Sewage under the Water Act 1974:

Sl. no.	Description	Permitted Quantity of discharge	Limits specified.	Place of discharge after treatment
1	Domestic	82 KLD	As specified under A-3.	Toilet flushing and on land for gardening within the premises.


Senior Environmental Officer.

“ಪ್ಲಾಸ್ಟಿಕ್ ಬಳಕೆ ನಿಲ್ಲಿಸಿ, ಪರಿಸರ ಹಾನಿ ತಪ್ಪಿಸಿ”

AVOID USE OF PLASTICS-BE 'ECO' FRIENDLY

The consent is valid to operate Sewage Treatment Plant (STP) for discharge of sewage from 152 Residential flats from the above said premises.

The Consent is granted for the period upto 30.09.2021.

For and on behalf of the KSPCB

**Sd/-
Senior Environmental Officer.**

To

Mr. J.V.S. Anil Kumar – The Authorized Signatory,
M/s. Aparna Construction & Estates Pvt Ltd.,
#802, Astral Height,
D. No. 6-3-352, Road No. 1,
Banjara Hills, Hyderabad – 500 034,
Andra Pradesh.

Copy to: 1.Environmental Officer (**Bengaluru City West**) for information and
necessary action
2.Master file
3.Case file


Senior Environmental Officer.

**SCHEDULE
TERMS AND CONDITIONS**

(To accompany consent No: PCB/169/CNP/13 Date: _____)

A. TREATMENT AND DISPOSAL OF SEWAGE UNDER THE WATER ACT, 1974.

- 1 The discharge from the premises of the applicant shall pass through the terminal manhole/manholes where from the Board shall be free to collect samples in accordance with the provisions of the Act or Rules made there under.
- 2 The daily quantity of discharge from **152 Residential flats** shall not exceed the following quantity.

Sl. No.	Description of the effluents	Daily quantity of discharge in KL	Tolerance Limits	Frequency of monitoring
1	Domestic	82 KLD	As below.	Once in 03 months.

3. The quantity of sewage shall not exceed **82 KLD from 152 Residential flats** and shall be treated in the sewage treatment plants (STP) of capacity **96 KLD** with the treatment scheme as submitted in the STP proposal to meet the standards stipulated below before utilizing for Urban Reuse viz., landscape irrigation, vehicle washing, toilet flushing, use in fire protection and commercial air conditioners.

Sl. No	Parameter	Parameters Limit.
01.	pH	6.5 – 9.0
02.	BOD (mg/l)	Not more than 10
03.	COD (mg/l)	Not more than 50
04.	TSS (mg/l)	Not more than 20
05.	NH ₄ -N (mg/l)	Not more than 5
06.	N-Total (mg/l)	Not more than 10
07.	Fecal Coliform (MPN/100 ml).	Less than 100

4. ***As per Board Office Notification No. 4976 dated 05.12.2015, the time stipulated for upgrading the existing STP to achieve reuse standards as prescribed by the CPCB direction within 2 years from the date of notification has expired on 20.04.2017 and you are required to submit the compliance for the above within 7 days.***
5. Application shall add appropriate disinfectant to treated sewage to ensure some residential chlorine preferably in the range of 1 mg/l to 3mg/l.
6. If the treatment plant do not achieve the effluent standards stipulated under conditions (3) above or if it is found to be inadequate, then the applicant shall have to modify the units so as to meet the standards with prior consent of the Board.
7. All the treatment units shall be made impervious and there shall not be any discharge of sewage outside the premises.


 Senior Environmental Officer

8. There shall not be generation of trade effluent from the process.
9. Separate energy meter shall be provided to STP and flow meters as per water cess Act shall be provided and a log book shall be maintained.
10. The applicant shall provide drying bed immediately for scientific operation & disposal of sludge.

B. GENERAL CONDITIONS:

1. The applicant shall strictly adhere to the conditions mentioned in Environmental Clearance issued from SEIAA/MoEF vide EC No. SEIAA:107:CON:2013 dated 13.08.2013.
2. The applicant shall provide flow meter to measure the quantity of sewage.
3. The applicant shall provide alternate power supply to STP to ensure continuous operation.
4. The applicant shall have an Environmental Cell with qualified Environmental Engineer or Environmental Scientist.
5. Applicant shall provide separate energy meter for STP.
6. The applicant shall not allow the discharge from the other premises to mix with the discharge from his premises. Storm water shall not be allowed to mix with the effluents on the upstream of the terminal manhole where the flow measuring devices are installed.
7. The applicant shall not change or alter quality or quantity or the rate of discharge or temperature or the route of discharge with out the previous consent of the Board.
8. The applicant shall promptly comply with all orders and instructions issued from time to time by the Board or any other officers of the Board duly authorized in this behalf.
9. The applicant shall provide in house garbage/organic converter.
10. The applicant shall display the consent granted in a prominent place for perusal of the inspecting officers of the Board.
11. The applicant, is heirs, legal representatives or assigns shall have no claims what so ever to the continuation or renewal of this consent after expiry of the period of consent.


Senior Environmental Officer 

12. The applicant shall forth with keep the Board informed of any accident of unforeseen act or event of any poisonous, noxious or polluting matter or emissions are being discharged into stream or well or air as a result of such discharge, water or air is being polluted.
13. The Board reserves the right to review, impose additional conditions, revoke, change or alter terms and conditions of this consent.
14. The applicant shall make an application for consent at least 120 days before expiry of this consent.
15. All the inorganic waste generated from the apartment shall be segregated & recycled back to the authorized re-processor.
16. The project authorities shall dispose scientifically Bio-Medical waste and electronic waste to authorized common disposal facility and authorized recyclers respectively by entering into agreement as per new Bio Medical Waste Management Rules, 2016 and E- Waste (Management) Rules, 2016.
17. The applicant shall strictly follow the Government Notification No. FEE 17 EPC 2012 Bangalore dated 11.03.2016 with regard to plastics ban.


Senior Environmental Officer.

