



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ
Karnataka State Pollution Control Board

"ಪರಿಸರಭವನ",
10ನೇ ಮಹಡಿಗಳು, ನಂ. 49, ಚರ್ಚ್ ಸ್ಟ್ರೀಟ್,
ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ, ಭಾರತ

"Parisara Bhavan"
1st to 5th Floors, # 49, Church Street,
Bengaluru - 560 001, Karnataka, INDIA

Premia Housing.

/ BY REGD. POST WITH ACK. DUE /

NO. PCB/88/CNP/09/

4 1045

Dated:

31 AUG 2009

To

Sri. Narayan Raju & Sri Krishnam Raju,
4, Model House Street,
Basavanagudi,
Bangalore -560 004.

Sir,

Sub: Consent for establishment to construct Residential Apartment with 6048 flats and Commercial Building in the name of "Premia Housing" having built up area 6,34,576.7 Sq.mtrs. (including 21,207.92 Sq.mtrs of Commercial) at Sy. No. 1 to 26, Venktapura Village, Kengeri Hobli, Bangalore.

- Ref: 1. Your CFE applications received at Regional Office, KSPCB, Bangalore West on 20.02.2009.
2. Inspection of your proposed project site by the Office of the Regional Office KSPCB, Bangalore (West) on 25.02.2009.
3. Proceedings of the consent committee meeting held on 26.3.2009 & 4.6.2009 & 10.07.2009.
4. Your letter dated 20.08.2009.

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With reference to the above, it is to be informed that the Board hereby accords Consent for Establishment under the Water (Prevention & Control of Pollution) Act 1974 to construct Residential Apartment with 6048 flats [6,13,368.78 Sq.mtrs] and Commercial Building [21,207.92 Sq.mtrs] in the name of "Premia Housing" having total built up area 6,34,576.7 Sq.mtrs. at Sy. No. 1 to 26, Venktapura Village, Kengeri Hobli, Bangalore, subject to the following conditions.

I. WATER CONSUMPTION:

1. The source of water shall be Gollahalli Gram Panchayat and the water consumption shall not exceed 4172 KLD. The applicant shall not draw water from bore well at any circumstances.
2. The applicant shall use only tertiary treated water (treated sewage) for all non-potable purposes viz., construction of Residential Apartment and Commercial Complex, gardening, washings etc.

II. WATER POLLUTION CONTROL:

1. The quantity of sewage shall not exceed 3338 KLD and shall be treated in sewage treatment plants (3 STPs) of capacity 2000 KLD, 1520 & 100 KLD respectively 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. The applicant shall adopt modular type STP.

Sl.No	Parameter	Standards
1	pH	6-9
2	BOD ₅ mg/l	≤ 10
3	Turbidity, NTU	≤ 2
4	E.coli	None
5	Res.Cl ₂ mg/l	≥ 1

2. If the treatment plant do not achieve the effluent standards stipulated under conditions (1) 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.
3. All the treatment units shall be made impervious and there shall not be any discharge of sewage outside the premises.

III. AIR POLLUTION CONTROL:

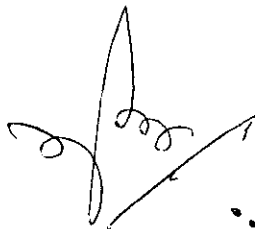
1. The type of emissions, rate of emissions, tolerance limits, stack heights and the air pollution equipments shall be as specified in Annexure-I.
2. The applicant during construction shall ensure that the Ambient Air Quality in its premises shall conform to the National Ambient Air Quality Standards specified in Environment (Protection) Rules.
3. The applicant shall provide acoustic measures to the DG Sets as per Sl. No. 94 in Schedule-I of Environment (Protection) Rules.
4. The applicant shall provide dust suppression systems with water sprinkling system during construction period.

IV. NOISE POLLUTION CONTROL:

1. The applicant shall ensure that the ambient noise levels and ambient air quality within its premises during construction and after construction shall not exceed the limits specified in the Environment (Protection) Rules, i.e., the noise level from the noise generating equipments viz., DG sets, AC units etc., shall not exceed 55 dB(A) Leq during day time and 45 dB(A) Leq during night time.

V. SOLID WASTE & HAZARDOUS WASTE DISPOSAL:

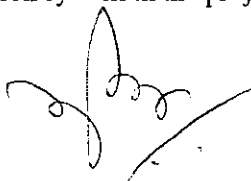
1. The applicant shall collect, treat and dispose off all solid waste generated during construction i.e. Muck, and Garbage after construction if any in such manner so as not to cause environmental pollution.



2. The applicant shall apply and obtain authorization for management & handling of Hazardous waste under Hazardous Waste (Management & Handling) Rules 1989.
3. The applicant shall convert the garbage into compost by providing in house garbage/organic converter or shall handover the same to common treatment facility with prior intimation to the Board.

VI. GENERAL :

1. The applicant shall adhere to the Zonal Regulations norms of competent authority.
2. The applicant shall comply with the provisions of Water (Prevention and Control of Pollution) Cess Act, 1977.
3. The applicant must create structure/facility for rain water harvesting and ground water recharge.
4. The applicant should make provisions for dual piping system to use the treated sewage water for toilet flushing, gardening and other purposes.
5. The applicant shall arrange for alternate power supply to run and operate the essential units of sewage treatment plant, in event of brake down of regular supply from Electricity Board.
6. The applicant shall implement the Environmental Management Plan during construction and after construction as given under EMP report.
7. The applicant shall not change or alter (a) No. of flats (b) building plan (c) the quality, quantity or rate of discharge/ emissions and (d) install/replace/alter the water or air pollution control measures without the prior approval of the Board.
8. The applicant shall immediately report to the Board of any accident or unforeseen act or event resulting in release of discharge of effluents or emissions or solid wastes etc., in excess of the standards stipulated, and the applicant shall immediately take appropriate corrective and preventive actions under intimation.
9. Exact date of commissioning of the sewage treatment plant shall be informed to this Board 45 days in advance so as to make necessary inspection of the plant and the pollution control measures provided by the applicant.
10. The applicant shall appoint a qualified Environmental Engineer/ Scientist for the Management of Environmental aspects and also establish Environmental Cell to oversee the operation of STP.
11. The Board reserves the right to review, impose additional condition or conditions, revoke, change or alter the terms and conditions.
12. This consent for establishment is valid for 5 years from the date of issue for completion of all construction operations.
13. This CFE does not give any right to the Party/Project Authority to forego any legal requirement, which is necessary for setting/operation of the project.
14. The application shall adopt Eco-sanitation system in the project.



15. The applicant is liable to reinstate or restore, damaged or destroyed elements of environment at his cost, failing which, the applicant/occupier as the case may be shall be liable to pay the entire cost of remediation or restoration and pay in advance an amount equal to the cost estimated by Competent Agency or Committee.
16. If applicant fails to submit EIA report within 30.09.2009, the Guarantee money of Rupees Five Lakhs paid vide D.D. No. 850068 dated 19.08.2009 will be forfeited without any further notice.

Please note that separate consents of the Board for discharge of liquid effluent and the emissions to the air shall have to be obtained by remitting prescribed consent fee. The application for consent has to be made 45 days in advance to the completion of construction of project. Issue of consent will be considered only after completion of sewage treatment plant, solid waste management facilities and installing air pollution control measures.

The receipt of this letter may please be acknowledged.

For and on behalf of
Karnataka State Pollution Control Board

Senior Environmental Officer,

Note: Since the project attracts provisions of EIA Notification issued under the Environment (Protection) Act, 1986, the proponent is advised to obtain Environmental clearance from the competent authority i.e. State/Central Government. No construction work, preliminary or otherwise, relating to the construction of Residential Apartment shall be undertaken till the environmental clearance is obtained from the competent authority.

ANNEXURE - I

Chim. No.	Chimney attached to	Minimum chimney height to be provided above ground level	Rate of emission NM ³ /day NM ³ /Hr.	Constituents to be controlled in the emission	Tolerance limits mg/NM ³	Air pollution Control equipment to be installed, in addition to chimney height as per Col.(3)	Date of which air pollution control equipments shall be provided to achieve the stipulated tolerance limits and chimney heights conforming to stipulated heights.	Remarks
1	2	3	4	5	6	7	8	9
1.	625 KVA D.G.Set - 1 No.	7 mtrs. ARL.	-	SO ₂	-	Chimney height as per Col.3 with acoustic enclosure.	Before commissioning	
2.	600 KVA D.G.Set - 7 Nos.	7 mtrs. ARL.	-	SO ₂	-	Chimney height as per Col.3 with acoustic enclosure.	Before commissioning	
3.	500 KVA D.G.Set - 16 Nos.	7 mtrs. ARL.	-	SO ₂	-	Chimney height as per Col.3 with acoustic enclosure.	Before commissioning	
4.	380 KVA D.G.Set - 5 Nos.	6 mtrs. ARL.	-	SO ₂	-	Chimney height as per Col.3 with acoustic enclosure.	Before commissioning	
5.	320 KVA D.G.Set - 2 Nos.	5 mtrs. ARL.	-	SO ₂	-	Chimney height as per Col.3 with acoustic enclosure.	Before commissioning	
6.	160 KVA D.G.Set - 3 Nos.	5 mtrs. ARL.	-	SO ₂	-	Chimney height as per Col.3 with acoustic enclosure.	Before commissioning	
7.	100 KVA D.G.Set - 3 Nos.	5 mtrs. ARL.	-	SO ₂	-	Chimney height as per Col.3 with acoustic enclosure.	Before commissioning	

Note: The noise levels shall not exceed 55 dB(A) leq. and 45 dB(A) leq. during day time and night time respectively.

Senior Environmental Officer.