



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ

ನಂ. 49, ಪರಿಸರ ಭವನ, 4ನೇ ಮತ್ತು 5ನೇ ಮಹಡಿಗಳು, ಚರ್ಚ್ ಸ್ಟೀಟ್, ಬೆಂಗಳೂರು-560 001.

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ದಿನಾಂಕ 25/3/10

ಸ್ಥಳ Blore

Construction

STP. Co. Ltd. 5,00,000/- Five Lakhs only

ರೂಪಾಯಿಗಳನ್ನು ನಗದು / ಡಿ.ಡಿ 281371

ದಿನಾಂಕ 22/3/10 ಮೂಲಕ Ranjan John Tomas ಇವರಿಂದ

ಸ್ವೀಕರಿಸಲಾಗಿದೆ ಮತ್ತು ನಗದು ಪುಸ್ತಕದ ಸಂಖ್ಯೆಯ ಪುಟದಲ್ಲಿ ನೋ

ಬಾಕಿ 188

ರಂದು ಪಾವತಿಯಾಗಿದೆ.

ನಗದು ರುಮಾ

K. Subha Yellu
Chief Executive Officer
Karnataka State Pollution Control Board
Bangalore 560 001



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ
Karnataka State Pollution Control Board

"ಪರಿಸರಭವನ", 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

Ranjan Thomas.
NO. PCB/377/CNP/09/

H 2510

DATED:
31 MAR 2010

7 BY REGD. POST WITH ACK. DUE /

(THIS ORDER CONTAINS 04 PAGES INCLUDING ANNEXURES)

To

Sri. Ranjan John Thomas,
No.53, 'D' Costa Layout,
St. Thomas Town,
Bangalore - 560 084.

Sir,

Sub: Consent for establishment to construct Residential Villas with 18 Nos. having built up area 7,590.4 Sq.mtrs. at Sy. No. 64, Kyalasanahalli, K.R. Puram Hobli, Bangalore East Taluk by Sri. Ranjan John Thomas.

Ref: 1. Your CFE applications received at Regional Office, KSPCB, Bangalore East-1 on 17.12.2009.
2. Inspection of your proposed project site by Officer of the Regional Office, KSPCB, Bangalore East-1 on 05.01.2010.
3. Proceedings of the consent committee meeting held on 04.03.2010.

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With reference to the above, it is to be informed that this Board hereby accords Consent for Establishment under the Water (Prevention & Control of Pollution) Act 1974 and Air (Prevention and Control of Pollution) Act, 1981 to construct Residential Villas with 18 Nos. having built up area 7,590.4 Sq.mtrs. at Sy. No. 64, Kyalasanahalli, K.R. Puram Hobli, Bangalore East Taluk by Sri. Ranjan John Thomas, subject to the following conditions.

1. This consent for establishment shall be valid for a period of three years from the date of issue of this Orders.
2. The applicant shall not take expansion/diversification without the prior consent of the Board.
3. The applicant shall obtain necessary licence/clearance from their relevant agencies before taking up construction.

I. WATER CONSUMPTION:

1. The source of water shall be BWSSB and the water consumption shall not exceed 12.15 KLD. There shall not be drawal of ground water for water in any circumstances.

U. R. Kumar
Senior Environmental Officer (08)

"ಪ್ಲಾಸ್ಟಿಕ್ ಬಳಕೆ ನಿಲ್ಲಿಸಿ, ಪರಿಸರ ಹಾನಿ ತಪ್ಪಿಸಿ"

AVOID USE OF PLASTICS - BE 'ECO' FRIENDLY

2. The applicant shall use only tertiary treated water (treated sewage) for all non-potable purposes viz., construction of Residential Villas, gardening, washings etc.

II. WATER POLLUTION CONTROL:

1. The quantity of sewage shall not exceed 9.7 KLD and shall be treated and shall install DEWAT system 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	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.
4. Separate energy meter shall be provided to STP, flow meters as per water cess Act shall be provided. Log book on readings shall be kept.

III. AIR POLLUTION CONTROL:

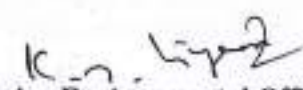
1. The type of emissions, rate of emissions, tolerance limits, stack heights and the air pollution equipments shall be as specified in Annexure-I.
2. The applicant during construction shall ensure that the Ambient Air Quality in its premises shall conform to the National Ambient Air Quality Standards 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. 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.


Senior Environmental Officer (08)

29

2. The applicant shall apply and obtain authorization for management & handling of waste oil under Hazardous Waste (Management & Handling) Rules 1989.
3. The applicant shall install Bio-converter to compost organic waster generated.

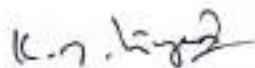
VI. GENERAL :

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 shall implement the Environmental Management Plan during construction and after construction as given under EMP report.
5. The applicant shall not change or alter (a) building plan (b) the quality, quantity or rate of discharge/ emissions and (c) install/replace/alter the water or air pollution control measures without the prior approval of the Board.
6. The Board reserves the right to review, impose additional condition or conditions, revoke, change or alter the terms and conditions.
7. 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.
8. 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.

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 work of Residential Villas. Issue of consent will be considered only after completion of Water pollution control measures, solid waste management facilities and installing air pollution control measures.

The receipt of this letter may please be acknowledged.

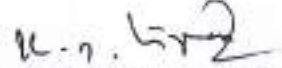
For and on behalf of
Karnataka State Pollution Control Board


Senior Environmental Officer (08).



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
3.	D.G.Set - - 63 KVA - 1 No.	3 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 (08).



