**年記 / Fax: 080-25586321** 

dealers / E-mail: ho@kspcb.gov.in ವೆಬ್ರ್ಯಾಕ್ರೆಟ್ / Website : http://kspcb.gov.in 25581383, 25589112 25588151, 25588270 25588142, 25588520

# ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ Karnataka State Pollution Control Board

"ಪರಿಸರಭವನ", 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ.49, ಚರ್ಚ್ಸ್ಟೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ, ಭಾರತ "Parisara Bhavana", 1st to 5th Floor, # 49, Church Street, Bengaluru - 560 001, Karnataka, INDIA

HD Reg No. 157987 dated 06.12.2018

KIADS, Kolar

/BY REGD. POST WITH ACK. DUE / (This document contains 06 pages)

NO. PCB/431/CNP/18/

1533

Date:

0 4 JUN 2019

The Development Officer & Executive Engineer- II, M/s. Karnataka Industrial Areas Development Board, #14/3A, 2nd Floor, CFC Building. Maharshi Arvind Bhavan, Opp. RBI, Nrupathunga Road. Bengaluru - 560 001.

Sir.

Consent for Establishment (CFE) to develop Industrial Area with 192 Nos. of Industrial Plots of different sizes in an extent of 627.47 Acres (254.04 Ha) located at Jakkasandra Village, Malur Taluk, Kolar District by M/s. Karnataka Industrial Areas Development Board (KIADB).

Ref

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- 1. CFE applications received at Regional Office, KSPCB, Kolar on 06.12.2018.
- 2. Inspection of the proposed project site by Officer of the Regional Office, KSPCB, Kolar on 16.01.2019.
- 3. Proceedings of Consent Committee Meeting held on 16.02.2019.
- 4. This Office had issued Refusal Order vide No. OB-707 dated 11.03.2019.
- 5. EC obtained from MoEF & CC vide No. F. No. 21-313/2017-IA.III dated
- 6. Proceedings of Consent Committee Meeting held on 30.04.2019.

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, to develop Industrial Area with 192 Nos. of Industrial Plots of different sizes in an extent of 627.47 Acres (254.04 Ha) located at Jakkasandra Village, Malur Taluk, Kolar District by M/s. Karnataka Industrial Areas Development Board (KIADB), subject to the following conditions.

SENIOR ENVIRONMENTAL OFFICER

- I. Environmental Aspects and Management during the course of construction:
  - The applicant shall arrange services like housing facility, water supply, sewage facilities on a temporary basis at construction site and same shall be maintained without any adverse impact on the environment.
  - b) The applicant shall control the movement of vehicles carrying construction materials in order to avoid noise pollution in the surrounding.
  - c) The applicant shall obtain Consent for Operation (CFO) from the Board before handing over to residents Association.
  - d) This CFE is issued only from the point of water pollution control and does not have any relevance over land dispute, any pending cases with any Departments/Hon'ble Courts.
- e) Sewage Treatment Plant (STP) and solid waste processing facility (for Organic) shall be provided and operated satisfactorily by the project proponent himself before it is handed over to Association/Company.
- f) The project proponent shall strictly adhere to the conditions stipulated in the Environmental clearance (EC) issued from the Ministry of Environment, Forest and Climate Change – New Delhi vide No. F. No. 21-313/2017-IA.III dated 16.10.2017.
- g) The applicant shall strictly adhere to the zoning Regulation with respect to buffer zone towards any Lake, Nala, drain or any other water bodies as per the local planning authority guidelines.
- h) The applicant shall submit final approved plan from competent authority to the Board before taking up any construction activities.

#### II. WATER CONSUMPTION:

The water consumption for the above project activity shall not exceed 3696 KLD.
 The applicant shall not draw water from borewell without permission of CGWA.

#### III. WATER POLLUTION CONTROL:

1. The total quantity of sewage shall not exceed 1845 KLD and shall be treated in the sewage treatment plant of capacity 2 CETP of 0.9 MLD 2 CSTP of 0.25 MLD 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. STP shall be constructed on modular basis to cater to phase-wise development and applicant shall follow STP construction and operation guidelines published by the Board and the location of the STP should be above ground level & should be easily

SENIOR ENVIRONMENTAL OFFICER

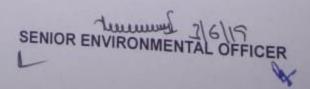
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- The applicant shall collect, treat and dispose off all solid waste generated during construction i.e. Muck, and Garbage after construction if any in such manner so as not to cause environmental pollution.
- The applicant shall apply and obtain authorization for management & handling of waste oil under Hazardous & other Waste (Management & Transboundary Movement) Rules 2016
- The applicant shall earmark sufficient place for segregation and processing and convert the bio-degradable solid waste generated from unit into compost within their premises with scientific method.
- The applicant shall strictly follow the Government Notification No. FEE 17 EPC 2012 Bangalore dated 11.03.2016 with regard to plastics ban.
- (a). The applicant shall strictly follow Construction & Demolition Waste Management Rules, 2016.
  - (b). The applicant shall display the C& D waste Management Rules in site and ensure the compliances.

## VII. HEALTH & SAFETY:

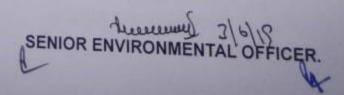
- The applicant shall provide all necessary healthcare facilities to workers and shall carry out routine health survey among workers.
- The applicant shall provide all safety measures including personal protective equipments to workers during construction.

### VIII. GENERAL:

- The applicant shall maintain natural nallah and other such features as in the revenue survey map and adopt zonal regulations of the concerned Planning Authorities.
- The applicant must create structure/facility for rain water harvesting and ground water recharge.
- The applicant shall provide dual piping system in the layout in order to use the treated sewage for toilet flushing, gardening and other secondary purposes.
- The applicant shall arrange for alternate power supply in the form of D.G.Set to run and operate the essential units of sewage treatment plant, in event of brake down of regular supply from Electricity Board.
- Exact date of commissioning of the sewage treatment plant shall be informed to this
  pollution control measures provided by the applicant

SENIOR ENVIRONMENTAL OFFICER

- 7. 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
- 8. The applicant shall make provisions for wooded Buffer zone all along the periphery of the layout.
- The applicant shall implement the Environmental Management Plan during construction and after construction as given under EMP report.
- 10. The applicant shall not change or alter (a) number of Sites (b) Layout 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.
- 11. 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.
- The Board reserves the right to review, impose additional condition or conditions, revoke, change or alter the terms and conditions.
- 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 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.
- 15. The project authorities shall not use Kharab land if any for any purpose and keep available to the general public duly displaying a board as public property. No structure of any kind be put up in the Kharab land and shall be afforested and maintained as green belt only.
- 16. 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.
- 17. The CFE is issued without prejudice to the Court case pending in any Hon'ble Court.
- 18. The applicant shall maintain 30m buffer distance from edge of the lake.
- 19. The applicant shall take all necessary steps not to cover the storm water drains within the vicinity of the project site & are desilted & kept clean at all times.
- 20. No sewage, solid waste and C & D waste should be put in the storm water drains and these drain should be encroachment free.



- 21. The applicant shall clearly demarcate area reserved for CETP/STP/SWM/Composting in layout plan.
- 22. The CFE is issued as per the recommendation of consent committee meeting held on 30.04.2019 and duly approved by Member Secretary & Chairman.

Please note that separate consent of the Board for discharge of liquid effluent shall have to be obtained by remitting prescribed consent fee. The application for consent has to be made 45 days in advance to completion of Residential Layout. Issue of consent will be considered only after completion of sewage treatment plant, solid waste management facilities.

The receipt of this letter may please be acknowledged.

For and on behalf of Karnataka State Pollution Control Board

Sd/-SENIOR ENVIRONMENTAL OFFICER.

#### COPY TO:

- The Environmental Officer, KSPCB, Regional Office, Kolar, for information and necessary action.
- 3. Master copy (CFE-Cell).
- 4. Master copy (Dispatch).

5. Office copy.

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