



# TAMILNADU POLLUTION CONTROL BOARD



Category of the Industry :

**RED**



**CONSENT ORDER NO. 2408257601683**

**DATED: 08/05/2024.**

**PROCEEDINGS NO.F.0329VLR/RS/DEE/TNPCB/VLR/A/2024**

**DATED: 08/05/2024**

**SUB: Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT –M/s. KEN BIO LINKS PVT LTD , S.F.No. 351/1A,1B,1C,352/5B [ PART],353/3M, KANDIPEDU village, Katpadi Taluk and Vellore District - Renewal of Consent for the operation of the plant and discharge of emissions under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) –Issued- Reg. (Industry User ID- R15VLR882534)**

- REF: 1.Latest RCO Proc.No.F.0329VLR/RS/DEE/TNPCB/VLR/W&A/2022 DATED: 17/06/2022.**  
**2. Unit's Application for Renewal in OCMMS vide application No. 57601683 dated.20.02.2024.**  
**3. IR.No : F.0329VLR/RS/AE/VLR/2024 dated 08/05/2024.**

**RENEWAL OF CONSENT is hereby granted under Section 21 of the Air (Prevention and Control of Pollution) Act, 1981 as amended in 1987 (Central Act 14 of 1981) (hereinafter referred to as "The Act") and the rules and orders made there under to**

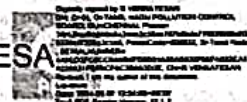
**The Director**  
**M/s . KEN BIO LINKS PVT LTD**  
**S.F No. 351/1A,1B,1C,352/5B [ PART],353/3M**  
**KANDIPEDU Village**  
**Katpadi Taluk**  
**Vellore District.**

**Authorizing the occupier to operate the industrial plant in the Air Pollution Control Area as notified by the Government and to make discharge of emission from the stacks/chimneys.**

**This is subject to the provisions of the Act, the rules and the orders made there under and the terms and conditions incorporated under the Special and General conditions stipulated in the Consent Order issued earlier and subject to the special conditions annexed.**

**This RENEWAL OF CONSENT is valid for the period ending March 31, 2029**

**R**  
**VENKATESA**  
**N**



**District Environmental Engineer,**  
**Tamil Nadu Pollution Control Board,**  
**VELLORE**



## TAMILNADU POLLUTION CONTROL BOARD

### SPECIAL CONDITIONS

1. This renewal of consent is valid for operating the facility for the manufacture of products (Col. 2) at the rate (Col. 3) mentioned below. Any change in the products and its quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Sl. No.	Description	Quantity	Unit
<b>Product Details</b>			
1.	Incinerator	250	Kg/hr
2.	Auto Clave	225	Kgs / 90 Minutes
3.	Shredder	75	Kg/hr

2. This renewal of consent is valid for operating the facility with the below mentioned emission/noise sources along with the control measures and/or stack. Any change in the emission source/control measures/change in stack height has to be brought to the notice of the Board and fresh consent/Amendment has to be obtained.

<b>I Point source emission with stack :</b>				
Stack No.	Point Emission Source	Air pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm <sup>3</sup> /hr
01	Incinerator -250 Kg/hr	Common Gas quencher,moisture separator,Scrubber with common stack	30	
02	DG SET (100 kVA)	Acoustic enclosures with stack	4	
<b>II Fugitive/Noise emission :</b>				
Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	
1.	INCINERATOR	Fugitive	Packed bed scrubber	
2.	DG SET - 100 KVA * 1 No	Noise	ACOUSTIC WALL TREATMENT. ENCLOSURE FOR DG SET	

**Special Additional Conditions:**

The unit shall obtain No Objection Certificate (NOC) from the Tamil Nadu Bio Diversity Board /National Bio Diversity Authority if the unit is using any Biological resources or knowledge associated thereto as per the provisions of Biological Diversity Act 2002.

The industries shall take all efforts to use and popularize "Mission LiFE" logo and mascot which is available in TNPCB & MoEFCC website. They shall also request their employees to adopt "Mission LiFE" action points and document the same and furnish half yearly report to Board.

**Additional Conditions:**



## TAMILNADU POLLUTION CONTROL BOARD

1. The unit shall carry out its production capacity less than the Installed capacity of Incinerator, Autoclave and shredder.
2. The unit shall operate and maintain the Air Pollution control measures provided effectively and continuously so as to satisfy the AAQ/emission standards prescribed by the Board.
3. The unit shall operate and maintain the incinerators effectively and continuously and ensure the required temperature, negative draft in primary chamber & air flow rate.
4. The CBMWTF shall operate the incinerator to achieve the standards for retention time in secondary chamber as two(2) seconds.
5. The unit shall operate the facility without any untoward incidents or accident causing harm to workers or public nearby, in such case the facility will take responsible for the same be responsibility for the same.
6. The unit shall operate and maintain the existing shredder and ensure its proper operation & safety of employee.
7. The unit shall comply with the directions issued by the CPCB/SPCB from time to time for CBMWTFs.
8. The unit shall apply and obtain Biomedical waste Authorization for the disposal of Hazardous wastes like Incineration ash within a month.
9. The unit shall store the incineration ash & ETP sludge in an impervious room under closed shed immediately and ensure disposal of accumulated wastes through TSDF located in Tamilnadu and furnish the status report every month to the Board.
10. The unit shall furnish the monthly report on periodic treatment and disposal of glass ware items stored within the unit premises to Board.
11. The unit shall dispose the Non-hazardous solid wastes like Autoclaved plastic bags to Authorized recycler then and there without any accumulation.
12. The unit shall provide Real time online date display Board before the entrance of the unit showing the real time pollutant parameters concentration in the stack continuously by 24 hrs x 7 days within a month and furnish the same to Board.
13. The unit shall revamp the Venturi Scrubber for effective continuous operation and ensure the operation of measuring devices as pressure drop across and, temperature and ensure that the temperature of the flue gas at the outlet of the venturi scrubber has not maintained between 70-80° C to ensure the saturation of the flue gas.
15. The unit shall revamp the tamper proof PLC System for the monitoring the function of incinerator and record shall be submitted to this office every month.
16. The unit shall revamp the monitoring devices such as temperature, pressure control with computer recording arrangement provided for the Autoclaves.
17. The unit shall provide online continuous recording type monitor for monitoring parameter such as particulate matter, NOx, Hcl in the incinerator.
18. The facility shall have fully equipped laboratory facility to monitor the air and water quality.
19. The facility shall continue to develop Greenbelt covering a minimum of 25% of the project area. Once this is completed, the facility shall plant 500 trees every year outside the premises including Road Margins and other places identified by the Local Panchayat.
20. Waste sharps shall be treated and disposed in the sharps pit as per the CPC Board Guidelines for Common Bio-medical Waste Treatment Facilities.
21. It shall be ensured that 'single use and throwaway plastics' such as plastic sheets used for food wrapping, plastic plates, plastic coated tea cups, plastic tumbler, water pouches and packets, plastic straw, plastic carry bag and plastic flags irrespective of thickness are not allowed to use in the industry premises. Instead, it shall be encouraged to use "Eco friendly Alternative" such as banana leaf, arecanut palm plate, stainless steel glass, porcelain plates/cups, cloth bag, jute bag etc.,
22. In case of revision of consent fee by the Government, the unit shall remit the difference in amount within one month from the date of notification.
23. The unit shall comply with the conditions stipulated in CTO Direct and subsequent renewal.

R  
VENKATESA  
N

District Environmental Engineer,  
Tamil Nadu Pollution Control Board,  
VELLORE

To  
The Director,  
M/s.KEN BIO LINKS PVT LTD,



# TAMILNADU POLLUTION CONTROL BOARD

41, 7TH AVENUE  
ASHOK NAGAR  
CHENNAI  
Pin: 600083

**Copy to:**

1. The Commissioner, KATPADI-Panchayat Union, Katpadi Taluk, Vellore District .
2. Copy submitted to the Member Secretary, Tamil Nadu Pollution Control Board, Chennai for favour of kind information.
3. The District Environmental Engineer, Tamil Nadu Pollution Control Board, VELLORE for favour of kind information.
4. File

