

Category of the Industry :

RED



CONSENT ORDER NO. 2501269618434 DATED: 03/11/2025.

PROCEEDINGS NO.T3/TNPCB/F.1618GMP/RL/GMP/A/2025 DATED: 03/11/2025

SUB: TNPC Board-Consent for Establishment-M/s. PARISUDH ECO CONCEPTS PVT LTD , S.F. No. S.F. No:32/3 part, Plot No. A-11/2 Part B1, SIPCOT Industrial Park, Thervoy Kandigai, THERVOYKANDIGAI village, Gummidipoondi Taluk and Tiruvallur District - for the establishment or take steps to establish the industry 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- R25GMP69618160)

REF: 1) Unit’s Application No.69618434, dated: 08.08.2025
2) IR. No.: F.1618GMP / RL / DEE / GMP / 2025, dated: 06.10.2025
3) Minutes of the 247th TSC meeting held on 16.10.2025 (Item no. 247-8)

Consent to establish or take steps to establish is hereby granted under Section 21 of the Air (Prevention and control of Pollution) Act,1981, as amended in 1987 and the Rules and Orders made there under to

GENERAL MANAGER
M/s . PARISUDH ECO CONCEPTS PVT LTD
S.F No. S.F. No:32/3 part, Plot No. A-11/2 Part B1, SIPCOT Industrial Park, Thervoy Kandigai
THERVOYKANDIGAI Village
Gummidipoondi Taluk
Tiruvallur District.

Authorizing occupier to establish or take steps to establish the industry in the site mentioned below:

S.F No. S.F. No:32/3 part, Plot No. A-11/2 Part B1, SIPCOT Industrial Park, Thervoy Kandigai
THERVOYKANDIGAI Village,
Gummidipoondi Taluk,
Tiruvallur District.

This Consent to establish is valid upto **August 01, 2032**, or till the industry obtains consent to operate under Section 21 of the Air (Prevention and control of Pollution) Act, 1981, as amended in 1987 whichever is earlier subject to special and general conditions enclosed.

SPECIAL CONDITIONS

1. This consent to establish is valid for establishing the facility for the manufacture of products/byproducts (Col. 2) at the rate (Col 3) mentioned below. Any change in the product/byproduct 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
Product Details			
1.	Common Bio Medical Waste Treatment Facility (Incinerator Static Bed Type - 300 Kg/hr - 1 no, 200 Kg/hr - 1 no; Autoclave – 1000 Lr/hr each - 2 Nos; Shredder – 200 Kg/hr - 1 No & Sharp pit – 15 Nos)	20	TPD

2. This consent to establish is valid for establishing 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 has to be obtained if necessary.

I	Point source emission with stack :			
Stack No.	Point Emission Source	Air pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm3/hr
01	Incinerator (Static Bed Type) - 300 Kg/hr	Quencher, Venturi Scrubber, Flue Gas Wet Scrubber, Droplet Separator and stack	30	
02	Incinerator (Static Bed Type) - 200 Kg/hr	Quencher, Venturi Scrubber, Flue Gas Wet Scrubber, Droplet Separator and stack	30	
03	DG Set - 160 KVA	Acoustic enclosures with stack	18	
II	Fugitive/Noise emission :			
Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	
1.	DG set - 160 KVA	Noise	Acoustic Enclosure	

3. **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.

4. **Additional Conditions:**

1. The unit shall comply with the conditions imposed in the Environmental Clearance accorded by the SEIAA vide EC Identification No.EC25B3301TN5190107N, dated 02.08.2025.
2. In accordance with Item No.9 of the EIA Notification, 2006, the unit shall possess valid Environmental Clearance while applying for Consent To Operate (CTO) of the Board.
3. In accordance with Item No.11 of the EIA Notification, 2006, any new industry shall obtain NOC from the MOEF / SEIAA in the event of transfer of original Environmental Clearance in a different name.
4. The unit shall furnish the utilization certificate for the CER activities carried out, within one year from the date of Environmental Clearance issued.
5. The unit shall commission its activity only after obtaining the CTO of the Board under the Air Act.
6. The unit shall provide Quencher, Venturi scrubber, Flue gas wet scrubber, droplet separator and stack to a height of 30m for the Static Bed Type Incinerator (300 Kg/hr – 1 No. & 200 Kg/hr – 1 No.) and acoustic enclosure with stack to a height of 18m for DG Set of 160 KVA capacity as proposed before commissioning.
7. The unit shall provide Online Continuous Emission Monitoring System for continuous monitoring of the incinerator stack emissions especially for flue gas parameters such as CO₂, O₂, CO, NO_x, PM and HCl as stipulated under CPCB guidelines and ensure the same is connected to the TNPCB Care Air Centre and CPCB server.
8. The unit shall provide temperature sensors in the incinerators and connect the same to the Care Air Centre, TNPCB Corporate office.
9. The unit shall provide automatic computer recording arrangements in the autoclave to monitor the pressure and temperature.
10. The unit shall provide surveillance cameras (CCTV) in the vulnerable location of the facilities such as waste storage, waste feeding, PLC attached with the treatment equipment's, incinerator and autoclave.
11. The unit shall comply with the "Guidelines for Common Bio-medical Waste Treatment and Disposal Facilities" issued by the CPCB on April 12, 2025.
12. The unit shall develop green belt with native species of trees having thick foliage, preferably along the periphery, to attenuate air and noise pollution in and around the premises.
13. The unit shall ensure that it is not causing any adverse impact on environment and habitation in the vicinity.
14. 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. Failing to remit the consent fee, this consent will be withdrawn without any notice and further action will be initiated against the unit as per law.
15. This consent order does not absolve from obtaining necessary permission / Clearance from other Authority or under other statutes as applicable.

GENERAL CONDITIONS

1. This consent to establish cannot be construed as consent to operate and the unit shall not commence the operation without obtaining the Consent to operate.
2. The applicant shall make a request for grant of consent to operate at least thirty days, before the commissioning of trial production.
3. Any Change in the details furnished in the conditions has to be brought to the notice of the Board and got approved by the Board, before obtaining consent to operate under the said Act.
4. The unit has to comply with the provisions of Public Liability Insurance Act, 1991 to provide immediate relief in the event of any hazard to human beings, other living creatures/plants and properties while handling and storage of hazardous substances (wherever applicable).
5. Consent to operate will not be issued unless the unit complies with the conditions of consent to establish.
6. The unit shall provide adequate water sprinklers for the control of dust emission during the loading and unloading of construction material so as to minimize the dust emission.
7. The unit shall provide water sprinklers along the temporary roads inside the premises to avoid fugitive dust emission during the vehicle movements.
8. The unit shall develop green belt of adequate width around the premises.
9. In case there is any change in the management, the unit shall inform the change with relevant documents immediately.

To
GENERAL MANAGER,
M/s.PARISUDH ECO CONCEPTS PVT LTD,
No.43/1, Besant Avenue, Adayar, Chennai-600020.
Tamil Nadu

Pin: 600020

Copy to:

1. The Commissioner, GUMMUDIPOONDI-Panchayat Union, Gummidipoondi Taluk, Tiruvallur District .
2. The District Environmental Engineer, Tamil Nadu Pollution Control Board, GUMMIDIPOONDI.
3. The JCEE-Monitoring, Tamil Nadu Pollution Control Board, Chennai.
4. File
