

Category of the Industry :

RED



CONSENT ORDER NO. 2501169618434 DATED: 03/11/2025.

PROCEEDINGS NO.T3/TNPCB/F.1618GMP/RL//GMP/W/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, Tiruvallur District - for the establishment or take steps to establish the industry under Section 25 of the Water (Prevention and control of Pollution) Act,1974, as amended in 1988(Central Act 6 of 1974)- 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 25 of the Water (Prevention and control of Pollution) Act,1974, as amended in 1988(Central Act 6 of 1974) (hereinafter referred to as 'The Act') and the Rules and Orders made there under to

GENERAL MANAGER,
PARISUDH ECO CONCEPTS PVT LTD

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 25 of the Water (Prevention and control of Pollution) Act, 1974, as amended in 1988 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. The unit shall provide Sewage Treatment Plant and /or Effluent Treatment Plant as indicated below.

a		Sewage Treatment Plant:	
Treatment status: Septic Tank and SP/DT			
SL. No.	Name of the Treatment Unit	No. of Units	Dimensions in metres
1.	Septic Tank	1	2.0m X 2.0m X 3.5m
2.	Soak Pit	1	1.2m Dia X 1.6m D
b		Effluent Treatment Plant:	
Treatment status: Individual ETP			
SL. No.	Name of the Treatment Unit	No. of Units	Dimensions in metres
1.	Bar Screen Chamber	1	0.5m X 0.5m X 0.5m
2.	Raw Effluent Collection Tank	1	2.5m X 2.5m X 2.5m
3.	Oil & Grease Trap - 1	1	1.5m X 1.0m X 2.0m
4.	Oil & Grease Trap - 2	1	1.0m X 1.0m X 1.5m
5.	Flash Mixer	1	0.5m x 0.5m X 1.0m
6.	Primary Settling Tank	1	2.5m X 2.5m X 2.75m
7.	Bio Aeration Tank	1	4.0m x 2.5m x 3.0m
8.	Secondary Settling Tank	1	2.5m x 2.5m x 2.75m
9.	Clarified Water Collection Tank	1	10KL
10.	Pressure Sand Filter	1	1.5m3/h
11.	Activated Carbon Filter	1	1.5m3/h
12.	Filtered Water Collection Tank1	1	2.0m X 2.0m X 2.0m
13.	Sludge Drying Bed	1	1.0m X 1.0m X 1.2m

3. This consent to establish is valid for establishing the facility with the below mentioned outlets for the discharge of sewage/trade effluent. Any change in the outlets and the quantity has to be brought to the notice of the Board and fresh consent has to be obtained.

Outlet No.	Description of Outlet	Maximum daily discharge in KLD	Point of disposal
Effluent Type : Sewage			
1.	Sewage	2.3	1.5 KLD grey water in GWTP and 0.8 KLD black water in Septic tank with soak pit
Effluent Type : Trade Effluent			
1.	Trade Effluent	21.0	21 KLD Reused for scrubber, vehicle & floor washing and 1.5 KLD Evaporation loss

4. **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.
5. **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 Water Act.
6. The unit shall provide septic tank followed by soak pit arrangements for the treatment and disposal of sewage to be generated from the unit as proposed before commissioning.
7. The unit shall provide a Grey Water Treatment Plant (GWTP) for the treatment of grey water generated from the unit, and the treated water shall be utilized for greenbelt development, before commissioning.
8. The unit shall provide Effluent Treatment Plant (ETP) of 25 KLD capacity to treat the trade effluent to be generated from the unit as proposed, before commissioning.
9. The unit shall provide separate energy meter for the proposed ETP.
10. The unit shall always possess valid permission for supply of fresh water from competent authority.
11. The unit shall ensure that it does not draw groundwater within its premises for any purpose.
12. The unit shall provide rain water harvesting facility within the premises so as to recharge the ground water.
13. The unit shall provide the EMFMs with computer recording arrangement at the inlet/outlet of ETP before commissioning.
14. The unit shall make necessary arrangements for reusing the treated trade effluent for scrubber, vehicle washing and floor washing as proposed before commissioning.
15. The unit shall comply with the provisions of the Bio Medical Waste Management Rules, 2016 as amended from time to time.
16. The unit shall comply with the provisions of the Solid Waste Management Rules 2016 as amended and shall dispose the solid waste then and there without any accumulation.
17. The unit shall comply with provisions of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 as amended.
18. The unit shall comply with the E-Waste Management Rules, 2022 as amended.
19. The unit shall comply with the Battery Waste Management Rules, 2022 as amended.
20. The unit shall use the recovered materials (viz concrete, soil, bricks and mortar) from construction and demolition waste to a certain percentage subject to strict quality control and strict compliance of Construction and Demolition Waste Management Rules, 2016, as amended.
21. The unit shall comply with the "Guidelines for Common Bio-medical Waste Treatment and Disposal Facilities" issued by the CPCB on April 12, 2025.
22. The unit shall display an identification board (display board) of durable material and finish at its entrance, clearly displaying the name of the facility, owner name, address and telephone number of the operator and the prescribed authority, number of hours of operation & operational hours, telephone numbers of the personnel to be contacted in the event of an emergency, validity period of authorization as well as total daily waste treated and disposed, as stated under S.No.10(h) "Display and Sign board" in the "Guidelines for Common Bio-medical Waste Treatment and Disposal Facilities" dated April 12, 2025.
23. The unit shall provide sign boards at all the salient points (untreated waste storage area, treatment equipment, treated waste storage area, ETP, firefighting equipment) within the facility, as stated under S.No.10(h) "Display and Sign board" in the "Guidelines for Common Bio-medical Waste Treatment and Disposal Facilities" dated April 12, 2025.
24. The unit shall develop its own website prior to the commencement of the facility. The website shall be updated on a monthly basis with relevant information as stated under S.No.10(n) "Website" in the "Guidelines for Common Bio-medical Waste Treatment and Disposal Facilities" dated April 12, 2025.
25. The unit shall ensure that the operation of CBWTF is not causing any adverse impact on environment and habitation in the vicinity.
26. 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.
27. The unit shall not use the "use and throw plastic" items as specified in the G.O.Ms.No.84, E&F Department dated 25.06.2018 within its premises. Instead, the unit shall encourage the use of ecofriendly alternatives such as banana leaves, areca nut palm plates, stainless steel, glass, porcelain plates/cups, cloth bag, jute bag etc.
28. 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
