

Category of the Industry :

RED



CONSENT ORDER NO. 2501167422130 DATED: 05/08/2025.

PROCEEDINGS NO.T4/TNPCB/F.3767SPR/RL//SPR/W/2025 DATED: 05/08/2025

SUB: TNPCB Board-Consent for Establishment-M/S ONE BOX WAREHOUSE PRIVATE LIMITED S.F No. 111/2B,158/1,158/2,158/3,158/4,159,160/1,160/2,161/1,161/2, 161/3,161/4, 161/5A, 161/5B, 161/6, 161/7, 162/1, 162/2A1, 162/2A2, 162/2B, 163/1, 163/2, 164/1A, 164/1B, 164/ 2, 165/1, 165/2, 165/3, 166, 167/1, 167/2A1, 167/2A2A, 167/2A2B, 167/2A3, 167/2B, 168, 169, 170, 171/1, 171/2, 172/2A1, 172/2A2, 172/2B, 172/2C, 196/1A2, 196/2A, 196/2B, 196/3, 197/1, 197/2, 198, 199/1A1, 199/1A2, 199/1B, 199/2A, 199/2B, 201/1A, 201/1B, 201/2A, 201/2B, 201/3, 202, 203/2, 205/3, 209, 210/1, 210/2, 210/4A, 210/4B, 210/5, 211/1, 211/2, 211/3, 212/1A, 212/1B1, 212/1B2, 212/2, 213/1, 213/2, 213/3A, 213/3B, 214/1, 214/2A1, 214/2A2, 214/2B, 214/3A, 214/3B1, 214/3B2, 214/3C, 215/1, 215/2, 215/3, 215/4, 216/A2A, 216/A2B1, 216/A2B2, 216A/2C, 216A/3, 216A/4A, 216A/4B, 216A/4C, 216A/4D, 219/3A, 219/3B1, 219/3B2, 219/3C, 220/2, 220/3A, 220/3B of Ezhichur Village, Kundrathur Taluk, Sripurumbudur, EZHICHUR Village, Kundrathur Taluk, Kancheepuram 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- O25SPR67422123)

REF: 1. Application no. 67422130 dated:12.05.2025/ 23.07.2025
2. IR.No : F.3767SPR/RL/AE/SPR/2025 dated 28/07/2025
3. Minutes of the TSC meeting vide item No. TSC/CA/03/2025 dated:30.07.2025.

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

Deputy General Manager,

ONE BOX WAREHOUSE PRIVATE LIMITED

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

S.F No. 111/2B,158/1,158/2,158/3,158/4,159,160/1,160/2,161/1,161/2, 161/3,161/4, 161/5A, 161/5B, 161/6, 161/7, 162/1, 162/2A1, 162/2A2, 162/2B, 163/1, 163/2, 164/1A, 164/1B, 164/ 2, 165/1, 165/2, 165/3, 166, 167/1, 167/2A1, 167/2A2A, 167/2A2B, 167/2A3, 167/2B, 168, 169, 170, 171/1, 171/2, 172/2A1, 172/2A2, 172/2B, 172/2C, 196/1A2, 196/2A, 196/2B, 196/3, 197/1, 197/2, 198, 199/1A1, 199/1A2, 199/1B, 199/2A, 199/2B, 201/1A, 201/1B, 201/2A, 201/2B, 201/3, 202, 203/2, 205/3, 209, 210/1, 210/2, 210/4A, 210/4B, 210/5, 211/1, 211/2, 211/3, 212/1A, 212/1B1, 212/1B2, 212/2, 213/1, 213/2, 213/3A, 213/3B, 214/1, 214/2A1, 214/2A2, 214/2B, 214/3A, 214/3B1, 214/3B2, 214/3C, 215/1, 215/2, 215/3, 215/4, 216/A2A, 216/A2B1, 216/A2B2, 216A/2C, 216A/3, 216A/4A, 216A/4B, 216A/4C, 216A/4D, 219/3A, 219/3B1, 219/3B2, 219/3C, 220/2, 220/3A, 220/3B of Ezhichur Village, Kundrathur Taluk, Sripurumbudur

EZHICHUR Village,

Kundrathur Taluk,

Kancheepuram District.

This Consent to establish is valid upto **April 25, 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.	The Proposed Construction of Industrial buildings /Warehouse/Logistic Parks Development area for 9 buildings with mezzanine floor and utility buildings (Security Cabin, Drivers Rest Room, Fire Water Tank (1&2), OWC,STP & ETP, with total built-up area of 92861.17 Sq. m	92861.17	sq.m

2. The unit shall provide Sewage Treatment Plant and /or Effluent Treatment Plant as indicated below.

a	Sewage Treatment Plant:		
Treatment status: Individual STP			
SL. No.	Name of the Treatment Unit	No. of Units	Dimensions in metres
1.	BAR SCREEN CHAMBER	1	1.5 m x 1.0 m x 1.5m
2.	Oil & Grease Trap	1	2.5 m x 1.0 mx1.5m
3.	RAW SEWAGE COLLECTION TANK	1	7.5 m x 6.45 mx 3.5m
4.	Sludge Holding tank	1	7.0m x 3.6m x 1.5m
5.	Anoxic Tank	1	5.0m x 1.4m x 3 m
6.	BIO AERATION TANK	1	5.0M x 5.8M x 3 M
7.	MBR Tank	1	5.0M x 3.0M x 3 M
8.	UV and Ozone disinfection	1	Dia 0.9 m
9.	TREATED WATER TANK	1	7.73 Dia m x 7.25 H
10.	STP CAPACITY 150KLD * 3NOS	3	450 KLD
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	1.0 m x 1.0 m x 1.0
2.	Oil Skimmer Chamber	1	1.0 m x 2.0 m x 1.0
3.	Raw Effluent Collection Tank	1	4.0m x 5.0 m x 3.0 m
4.	pH Correction Tank	1	1.0 m x 0.8 m x 1.0
5.	Flash Mixer Tank	1	1.0 m x 1.0 m x 1.0
6.	Flocculation Tank	1	1.0 m x 1.5 m x 1.0
7.	Primary Settling Tank	1	3.0 m x 3.0 m x 3.0
8.	Bio Aeration Tank	1	3.0 m x 6.0 m x 3.0
9.	Settling Tank	1	3.0 m x 2.4 m x 2.9
10.	Filter Feed Tank	1	3.0 m x 2.5 m x 3.0
11.	Pressure Sand Filter (PSF)	1	0.8 m dia x 1.5 inch
12.	Activated Carbon Filter (ACF)	1	0.8 m dia x 1.5 inch
13.	Treated Water Tank	1	8.0 m x 4.5 m x 3.5
14.	ETP CAPACITY 100KLD	1	100 KLD
15.	Filter press 10 plates	1	470mm*470mm

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 1	190.0	Utilizing for Toilet flushing
2.	Sewage 2	214.0	On land for gardening
3.	Sewage 3	40.0	Evaporation loss
Effluent Type : Trade Effluent			
1.	Trade Effluent (Process)	80.0	ETP- Recycling to process
2.	Trade Effluent (Process)-LOSS	15.0	Evaporation loss-Process

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 conditions stipulated in the Environmental Clearance issued by SEIAA, TN vide EC Identification No. EC25C3806TN5201547N dated 26.04.2025 shall be complied with at all times and six months compliance report of EC conditions submitted to SEIAA, TN to be furnished to TNPCB regularly.
2. In accordance with Item No.9 of the EIA Notification, 2006, the unit shall possess valid EC while applying for CTO of the Board.
3. In accordance with Item No.11 of the EIA Notification, 2006, any new industry shall obtain NOC from MoEF/ SEIAA in the event of transfer of original EC in a different name.
4. Project Proponent shall ensure that any change in the Environmental Clearance shall be brought to the notice of SEIAA-TN/MoEF&CC.
5. Project Proponent shall spend the CER amount as committed in the EC and furnish the details while applying for CTO of the Board.
6. The EMP cost shall be deposited in a nationalized bank by opening separate account and the head wise expenses statement shall be submitted to TNPCB.
7. Project Proponent shall furnish the building completion certificate as obtained from the competent authority while applying for CTO.
8. The issue of CTE to the project shall not be construed as CTO and shall not commission the project without obtaining CTO from the Board.
9. Project Proponent shall start its establishment activities only after getting the necessary project/building approvals from the competent authorities.
10. There shall not be any drawl of ground water within the premises under any circumstances. In case of any drawl of ground water thro' bore wells, permission from Competent Authority shall be obtained in this regard and furnish to TNPCB.
11. Project Proponent shall undertake all safety precautions during the construction phase and adequate dust control measures (Netlon wind net)/ barrier shall be provided to control dust emission during construction phase.
12. Project Proponent shall provide adequate sanitary facilities for the labours to be employed for the construction activity along with septic tank and soak pit arrangement for the treatment and disposal of sewage.
13. Project Proponent shall obtain necessary clearances from the appropriate authorities for the stability of all the structures and STP/ETP.
14. Project Proponent shall always possess valid permission for supply of fresh water from competent authority and shall ensure that the water supply from the local body is sourced from the approved water sources.
15. Project Proponent shall furnish the stability certificate obtained from competent authority while applying for Consent to operate of the Board.
16. Project Proponent shall furnish the Sewage treatment plant/ Effluent treatment plant design & standard operating procedure for STP/ETP operation with safety measures approved by Academic/Research institution.
17. Project Proponent shall provide Sewage Treatment plant (STP) of capacity 450 KLD above ground level preferably for the treatment of Sewage so as to achieve the standards prescribed by the Board. If they intend to provide STP below ground level, the project proponent shall provide the adequate mechanical ventilation system to STP and operate the same efficiently to avoid complaint from the residents. The photograph of installed STP shall be furnished while applying CTO of the Board.
18. Project Proponent shall make arrangements to utilize the treated sewage for green belt development, Toilet flushing.
19. Project Proponent shall ensure that the treated sewage shall be utilised for green belt development at a Hydraulic loading rate of 35 KL/hectare/day and shall ensure that there is no stagnation/ponding of sewage either treated or untreated in its premises at any point of time.
20. Project Proponent shall provide Effluent Treatment plant (STP) of capacity 100 KLD for the treatment of effluent so as to achieve the standards prescribed by the Board.
21. Project Proponent shall make arrangements to utilize the treated effluent for recycling to process.
22. Project Proponent shall ensure that either the treated or untreated sewage shall not find access to any nearby water body at any point of time.
23. Project Proponent shall provide separate energy meter for the continuous operation of Sewage Treatment Plant// Effluent treatment plant.
24. Project Proponent shall not clean the Sewage treatment plant (STP)/ / Effluent treatment plant(ETP) manually and it should be carried out only by mechanical system.
25. Project proponent shall install the OCEMS in the outlet of STP (450 KLD) and ETP (100 KLD) by following the procedure and guidelines for online continuous monitoring system for Effluents-2014 as recommended by CPCB and its amendments from time to time for continuous monitoring of treated waste water parameters such as pH, BoD, TSS etc by making connectivity with WQW of TNPCB.
26. Project Proponent shall provide the EMFs with automatic recorder and display arrangement at the inlet/outlet of STP and ETP and at the disposal points of the treated sewage for gardening.
27. Project Proponent shall provide rain water harvesting facility in the premises.

28. Project Proponent shall provide Organic Waste Converter (OWC) of adequate capacity) for the treatment of biodegradable waste and make provisions to utilize the treated compost as manure
29. The bio degradable solid waste, non bio degradable solid waste, STP sludge, etc generated from the project activity shall be properly collected, segregated and disposed as per the provision of Solid waste(Management and Handling) Rules, 2016.
30. The plastic wastes shall be segregated and disposed as per the provisions of Plastic Waste (Management and Handling) Rules, 2016.
31. Project Proponent shall apply for authorization under the Hazardous and other Wastes (M&TM) Rules, 2016.
32. Project Proponent shall install solar panel of RoHS standards for the street lights and water heaters to the extent possible.
33. Project Proponent shall comply with the E-Waste Management Rules 2022 as amended.
34. Project Proponent shall provide necessary storm water drain in and around the proposed construction area and ensure that there will not be any water logging in and around the proposed complex.
35. Project Proponent shall adopt safe and environment friendly management practices within the premises.
36. Project Proponent shall not “Use and throw plastic” such as plastic sheets used for food wrapping, spreading on dining table etc., Plastic plates, plastic coated tea cups, plastic tumbler, water pooches and packets, plastic straw, plastic carry bag and plastic flags irrespectively of thickness, within the industry premises. Instead unit shall encourage use of eco friendly alternatives such as banana leaf, arecanut palm plate, stainless steel, glass, porcelain plates/cups, cloth bag, jute bag etc.
37. Project Proponent shall remit consent fee in case of revision by the Government.
38. 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

Deputy General Manager,
M/s.ONE BOX WAREHOUSE PRIVATE LIMITED,
6/2, Casa Blanca, Ground Floor, Casa Major Road, Ethiraj Salai, Egmore, Chennai, Tamilnadu
Pin: 600008

Copy to:

- 1.The Commissioner, KUNDRATHUR-Panchayat Union, Kundrathur Taluk, Kancheepuram District .
2. The District Environmental Engineer, Tamil Nadu Pollution Control Board, SRIPERUMBUDUR.
3. The JCEE-Monitoring, Tamil Nadu Pollution Control Board, Chengalpattu.
4. File
