

RENEWAL OF CONSENT ORDER NO:2409257725467  
DATE:10/04/2024



PROCEEDINGS NO.F.2836SLM/RS/DEE/TNPCB/SLM/A/2024 DATED: 10/04/2024

Sub :	Tamil Nadu Pollution Control Board – AUTO RENEWAL OF CONSENT –M/s. RE SUSTAINABILITY HEALTHCARE SOLUTIONS LIMITED , S.F. No. 10/1A (P), THATHANGAIYUR village, Edappadi Taluk and SalemDistrict- Renewal of Consent for 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.
Ref :	1. Proc No. F.2836SLM/RS/DEE/TNPCB/SLM/A/2023 Dated: 27/09/2023. 2. The unit’s application No 57725467 for CTO auto renewal Dated: 20/02/2024. 3. Bd’s Memo No: TNPCB/OCMMS/06517/2019 Dated 08.06.2022.

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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 Chief Executive Officer,  
M/s . RE SUSTAINABILITY HEALTHCARE SOLUTIONS LIMITED  
S.F No. 10/1A (P),  
THATHANGAIYUR Village,  
Edappadi Taluk,  
Salem 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, 2025**

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

**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.

SI.No.	Description	Quantity	Unit
<b>Product Details :-</b>			
1.	Common Bio Medical Waste Treatment and disposal Facility Incinerator (Primary and Secondary)	3.30	T/day
2.	Common Bio Medical Waste Treatment and disposal Facility Autoclaving	0.825	T/day
<b>By-Product Details :-</b>			
<b>Intermediate Product Details :-</b>			

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

I	Point source emission with stack :			
Stack No	Point Emission sources	Air pollution Control measures provided	Stack height from Ground Level in m	Gaseous Discharge in Nm3/hr
1	Incinerator	Wet scrubber with stack	30	
2	DG set 62.5 KVA	Acoustic enclosures with stack	3	
II	Fugitive/Noise emission :			
SI.No.	Fugitive or Noise Emission sources	Type of Emission	Control measures provided	Quantity
1.	DG set- 62.5 KVA	Noise	Acoustic Enclosures	

**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-**

- 1. The CBMWTF shall operate and maintain the Air Pollution Control measures for the incinerators and Diesel Generators efficiently and continuously so as to bring the quality of emission to satisfy the AAQ/Emission Standards prescribed by the Board.
- 2. The CBMWTF shall comply with the provisions of the Bio Medical Waste Management Rules, 2016 at all times.
- 3. The CBMWTF shall ensure that the Online Continuous Emission Monitoring System (OCEMS) installed for the parameters such as PM, NOX, Primary temperature, Secondary temperature, CO & CO2 are maintained properly, calibrated regularly and connected to the Care Air Centre, TNPCB, Chennai & CPCB server for monitoring the real time data of emission parameters and the temperature of primary & secondary chamber of incinerator.
- 4. The CBMWTF shall maintain the records of collection, reception, transportation, storage, treatment and disposal and or any form of handling of bio medical waste in accordance with the rules and records for inspection and verification by the Board at any time.
- 5. The CBMWTF shall dispose the shredded plastics only through the authorized recycling facility having valid consent orders under Air & water Acts.

6. The CBMWTF shall maintain the functioning of global positioning system for all the vehicles utilized for transportation of Bio Medical Waste.
7. The CBMWTF shall operate and maintain the automatic computer recording arrangements in autoclave effectively to monitor the pressure and temperature.
8. The CBMWTF shall monitor the stack gaseous emissions (under optimum capacity of the incinerator) once in three months through approved laboratory approved under the EPA, 1986 and record of such analysis results shall be maintained and submitted to the Board. In case of dioxins and furans, monitoring should be done once in a year.
9. The CBMWTF shall ensure that the Bio medical waste generated from healthcare facility shall be removed everyday and ensure that in no case the waste shall be kept in the health care facility beyond 48 Hours.
10. The CBMWTF shall carry out third party evaluation study through reputed institutions and furnish the report once in every year.
11. The CBMWTF shall install separate energy meter and maintain log books for the operation of Incinerator/Autoclave/Shredder/APC measures attached to the stack such as Quencher, Venturi & Wet scrubber.
12. The CBMWTF shall maintain the surveillance cameras (CCTV) in the vulnerable location of the facilities (Waste storage, waste feeding, PLC attached with the treatment equipment (incinerator and autoclave) including recording facilities.
13. The CBMWTF shall ensure that the Biomedical Waste received from the Health Care Facilities is stored in closed shed properly.
14. The CBMWTF shall ensure to establish bar coding and global positioning system for handling of bio-medical waste within one year.
15. The CBMWTF shall maintain good housekeeping with no odour nuisance.
16. The CBMWTF shall ensure that the operation of the facility shall not lead to any complaints from the nearby public.
17. The CBMWTF shall continue to develop green belt within the premises of the facility.
18. The CBMWTF shall not install additional treatment equipments and shall not go for any expansion more than the existing installed capacity without prior consent from the Board.
19. The CBMWTF shall maintain daily records/logbook for the collection & reception of BMW with vehicle movement (GPS) details, logbook for operating parameters of incinerator & Autoclave during its operation, waste sharps disposal to foundry, Plastic waste disposal to recyclers, HW generated, stored & disposed to CHWTSDF.
20. The CBMWTF shall comply with the emission standards prescribed for incinerator in Schedule II of the Biomedical Waste Management Rules, 2016.
21. The CBMWTF shall apply and obtain authorization of the Board for handling the Bio Medical wastes under the Bio-Medical Waste Management Rules, 2016 immediately.
22. The CBMWTF shall apply & obtain authorization of the Board for handling of hazardous wastes under the Hazardous and Other Waste (Management & Transboundary Movement) Rules, 2016 immediately.
23. The CBMWTF shall not use “use of throw away plastic” such as plastic sheets used for food wrapping, spreading on dining table etc., plastic plates, plastic coated tea cups, plastic tumbler, water pouches and packets, plastic straw, plastic carry bag and plastic flags irrespective of thickness, within the premises. Instead CBMWTF shall encourage use of eco-friendly alternative such as banana leaf, arecanut palm plate, stainless steel glass, porcelain plates/cups, cloth bag, jute bag etc
24. In case of revision of consent fee by the government, the CBMWTF shall remit the difference in amount within one month from the date of notification. Failing to remit the consent fee, this consent order will be withdrawn without any notice and further action will be initiated against the facility as per law.

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

**To**

The Chief Executive Officer,  
M/s.RE SUSTAINABILITY HEALTHCARE SOLUTIONS LIMITED,  
No. 14, Seetharam Avenue, Adaikala Nagar back side, Salem

Pin: 636007

**Copy to:**

- 1.The Commissioner, EDAPADI-Panchayat Union, Edappadi Taluk, Salem District .
- 2. Copy submitted to the Member Secretary, Tamil Nadu Pollution Control Board, Chennai for favour of kind information.
- 3. Copy submitted to the JCEE-Monitoring, Tamil Nadu Pollution Control Board, Salem for favour of kind information.
- 4. File

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This is computer generated, Signature is not required.