



TAMILNADU POLLUTION CONTROL BOARD



Category of the Industry :

RED



CONSENT ORDER NO. 2308251371554 DATED: 06/04/2023.

PROCEEDINGS NO.F.0384MMN/RS/DEE/TNPCB/MMN/A/2023 DATED: 06/04/2023

SUB: Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT –M/s. G.J MULTICLAVE(INDIA)PVT.LTD , S.F.No. 245&247, THENMELPAKKAM village, Chengalpattu Taluk and Chengalpattu 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.

REF: 1.PROC NO.F.0384MMN/RS/DEE/TNPCB/MMN/A/W/2020 DATED: 04/12/2020
2.Unit application No for Renewal 51371554.
3.IR.No : F.0384MMN/RS/AE/MMN/2023 dated 06/04/2023

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.G.J MULTICLAVE(INDIA)PVT.LTD,
S.F.No. 245&247,
THENMELPAKKAM village,
Chengalpattu Taluk,
Chengalpattu 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, 2028

K UDAYA KUMAR

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KUMAR
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**District Environmental Engineer,
Tamil Nadu Pollution Control Board,
MARAIMALAI NAGAR**



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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
Product Details			
1.	Common Bio Medical Waste Treatment and Disposal Facility	0	0
2.	1.Incineration- Installed Capacity of the incinerators of 200 Kg/hr-1 No & 250 Kg/hr-1No	0	0
3.	2.Autoclaving-Installed Capacity of autoclave-2 Nos (763 Litres per Cycle each)	0	0

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 Source	Air pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm ³ /hr
01	Incinerator-I 200Kg/hr	Venturii Scrubber, Droplet Separators & Stack	30	
02	Incinerator-II 250Kg/hr	Venturi Scrubber, Droplet Separators, Packed Bed Scrubber, Mist Eliminator with stack	30	
03	DG set 125 KVA	Acoustic enclosures with stack	5	
II Fugitive/Noise emission :				
Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	
1.	DG set	Noise	Acoustic enclosures	



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Special Additional Conditions:

- i. The unit shall install the approved retrofit emission control device/equipment with at least 70% Particulate matter reduction efficiency on all DG sets with capacity of 125 KVA and above or otherwise the unit shall be shift to gas based generators within the time frame prescribed in the notification No. TNPCB/Labs/DD(L)02151/2019 dated 10.06.2020 issued by TNPCB.
- ii. 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.

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 operate and maintain the Online monitoring provision 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 shall properly calibrate and ensure connectivity to TNPCB Care Air Centre and CPCB server at all times.
3. The CBMWTF shall maintain the temperature sensors provided in the incinerator 200Kg/hr & 250 kg/hr.
4. The CBMWTF shall maintain the records of collection, reception, storage, transportation, treatment and disposal and or any form of handling bio medical waste in accordance with the rules and records shall be subject to 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 operate and maintain the automatic computer recording arrangements in autoclave to monitor the pressure and temperature.
7. 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.
8. The CBMWTF shall carry out third party evaluation done by reputed institutions and furnish the report once in every year.
9. The CBMWTF shall operate and 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).
10. The CBMWTF shall maintain good housekeeping with no odour nuisance.
11. The CBMWTF shall continue to develop green belt within the premises of the unit.
12. The CBMWTF shall not use "Use and throwaway plastics" 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 industry premises. Instead unit 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.
13. The CBMWTF shall not install additional treatment equipments and shall not go for any expansion more than the existing installed capacity without obtaining EC under EIA Notification amendment dated 17.04.2015.
14. The CBMWTF shall comply with the emission standards prescribed for incinerator in the Schedule II of the Biomedical Waste management Rules, 2016.
15. The CBMWTF shall apply for fresh authorisation of the Board for handling increase in the generation of Biomedical waste and Hazardous waste.

K UDAYA KUMAR

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**District Environmental Engineer,
Tamil Nadu Pollution Control Board,
MARAIMALAI NAGAR**

To
The Director,
M/s.G.J MULTICLAVE(INDIA)PVT.LTD,
New: 37, Old: 20, Teachers Colony, Kamarajar Avenue, Adyar, Chennai,
Pin: 600020



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Copy to:

1. The Commissioner, KATTANKULATHUR-Panchayat Union, Chengalpattu Taluk, Chengalpattu 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, MARAIMALAI NAGAR for favour of kind information.
4. File
