



TAMIL NADU POLLUTION CONTROL BOARD

Circular Memo No.T2/TNPCB/HWM/Other Waste/2021 dated 01.07.2021

Sub : TNPCB – Compliance of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 with respect to “Other Wastes”– Instructions – Issued - Regarding.

Ref : Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as amended in 2021.

The Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 as notified by MOEF&CC, New Delhi has been implemented with effect from April, 2016 in the State for the management of hazardous and other wastes as specified in the Schedules of the Rules.

In the said Rules, in addition to hazardous waste, the other wastes are also covered. The other waste is defined as “wastes specified in Part B and Part D of Schedule III for import or export and **includes all such waste generated indigenously within the country.**

According to the HOWM Rules, 2016, Generators, Actual Users [Recyclers/Utilisers] who handle the other waste are also required to obtain Authorization, following the procedure of storage, transportation, disposal, manifest system to be used within the country similar to the management of hazardous waste.

As per definition under Rule 3(2), “Actual User” means an occupier who procures waste for reuse, recycling, recovery, pre-processing & utilization including co-processing. The handing over of the hazardous and other wastes by the Generator to the authorized “Actual User” shall be done only after making the entry into the passbook of the Actual User.

It is observed that the consent under the Water (Prevention and Control of Pollution) Act, 1974 as amended and the Air (Prevention and Control of Pollution) Act, 1981 as amended including subsequent consent renewals are being issued for the activities such as (i) dismantling of used batteries, (ii) separation of metal wires from waste cables/scraps, (iii) bailing and selling of ferrous materials/non ferrous material, paper, cotton boxes etc, (iv) segregation of metal wastes etc... by the District Offices of the TNPC Board. These wastes are covered under the definition of “Other Waste” under the HOWM Rules, 2016.

No. 76, MOUNT SALAI, GUINDY, CHENNAI - 600 032.

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Many of the mentioned types of the industries are collecting such "other wastes" based on the consent granted to them under the Water and Air Acts. This is in violation of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 whereas **the Generators are required to handover the other wastes only to the "Actual Users"**.

It is to clarify that the other wastes as defined under HOWM Rules, 2016 such as waste batteries, ferrous and non-ferrous metal scraps etc... should be handed over/given to recyclers (actual users) having minimum process facility of melting etc.. to carryout secondary production by recycling and not given to dismantler/segregators to simply separate into various waste parts such as plastic waste, metal waste etc for supply to further use by recyclers.

In view of the above, it is hereby directed that....

1. DEEs shall list out all the facilities/operators for which consent issued under Water Act & Air Act under their jurisdiction for the activities of collecting "Other Waste" as defined under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 other than to Actual Users/Consumers and furnish the details within 10 days to the Board Office.
2. DEEs shall withdraw the consent issued under Water Act and Air Act to such facilities/operators for the activities of collecting "Other Waste" as defined under HOWM Rules, 2016 other than Actual Users/Consumers within 30 days and furnish an action taken report in this regard to the Board Office.
3. DEEs shall create awareness among the generators in respect of other waste disposal to actual user/consumer only and ensure that other waste shall not be given in violation of the HOWM Rules, 2016.
4. JCEEs shall review the status in this regard in the district offices under their jurisdiction and furnish fortnight status report/action taken report in this matter to the Board Office.

An action taken report on the above points shall be furnished within the stipulate time to the Board Office.

The receipt of memo shall be acknowledged.

Encl:- Sample consent orders issued at district offices___ for information

To

All JCEEs (M)and DEEs of TNPCCB

[Signature] 2/7/2021
for Member Secretary
[Signature]

Copy to

ACEEs/JCEEs/EEs in Corporate office

PS-T to Chairman,

PA to MS

HWM section File copy

Computer Section

(A)
Sample Consent orders issued
@ district office.

Category of the Industry :

RED

CONSENT ORDER NO. 1908224962038 DATED: 18/10/2019.

PROCEEDINGS NO.F.1003TLR/RS/DEE/TNPCB/TLR/A/2019 DATED: 18/10/2019

SUB: Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT - **M/s. EL TECH POWER SYSTEM PRIVATE LIMITED**, S.F.No. 106 part, THIRUMAZHISAI village, Poonamallee Taluk and **Tiruvallur 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. CTO Proc.No.F.1003TLR/RS/DEE/TNPCB/TLR/A/2017 Dated: 02/08/2017
2. Unit's online application for Renewal of consent dated:07-05-2019 and resubmitted on 26-09-2019.
3. IR.No : F.1003TLR/RS/AEE/TLR/2019 dated 17/10/2019

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 Managing Director
M/s.EL TECH POWER SYSTEM PRIVATE LIMITED,
S.F.No. 106 part,
THIRUMAZHISAI village,
Poonamallee Taluk,
Tiruvallur 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, 2022**

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

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.	Draining, Washing & Dismantling of Used Lead Batteries	150	T/M
By-Product Details			
1.	NIL	0.0	NIL
Intermediate Product Details			
1.	NIL	0.0	NIL

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 : <i>NIL</i>			
Stack No.	Point Emission Source	Air pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm ³ /hr
II	Fugitive/Noise emission :			
Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	

CONSENT ORDER NO. 1707211126317 DATED: 01/11/2017.

PROCEEDINGS NO.F.0614SPR/OS/DEE/TNPCB/SPR/A/2017 DATED: 01/11/2017

SUB: Tamil Nadu Pollution Control Board –CONSENT TO OPERATE FOR EXPANSION-I -M/s. **PUNITHAN ENTERPRISES**, S.F.No. 113/19, PERINJAMBAKKAM village Sriperumbudur Taluk and **Kancheepuram District** - 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 CTO Proceedings No Proceedings No F.SPR1526/OS/DEE/TNPCB/SPR/W&A/2013 dt: 05-02-2013.
2.RCO Proceedings No F.0614SPR/OS/DEE/TNPCB/SPR/W&A/2015 dt: 15/12/2015
3.Unit's application for CTO Expansion through online dt:15-10-2017 and resubmitted on 23-10-2017
4. IR.No : F.0614SPR/OS/AE/SPR/2017 dated 30-10-2017
5. Minutes of 142nd DLCCC meeting held on 30-10-2017 vide item no. 142-01

CONSENT TO OPERATE FOR EXPANSION 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 Proprietor,
M/s . PUNITHAN ENTERPRISES
S.F.No.113/19,
PERINJAMBAKKAM Village,
Sriperumbudur Taluk,
Kancheepuram 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 CONSENT is valid for the period ending **March 31, 2021**

District Environmental Engineer,
Tamil Nadu Pollution Control Board,
SRIPERUMBUDUR

To
The Proprietor,
M/s.PUNITHAN ENTERPRISES,
S.F.No.113/19, Perinjambakkam Village, Sriperumbudur Taluk, Kancheepuram District,
Pin: 602105

Copy to:

- 1.The Commissioner, KUNDRATHUR-Panchayat Union, Sriperumbudur Taluk, Kancheepuram 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, Chennai for favour of kind information.
4. File

SPECIAL CONDITIONS

1. This consent to operate for Expansion 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.	Segregating, Pressing, Bunding and packing of kraft paper plastic iron and other scraps	20	T/Month
By-Product Details			
1.	Nil	0	Nil
Intermediate Product Details			
1.	Nil	0	Nil

2. This consent to operate for Expansion 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
0	No emission	Nil	0	
II Fugitive/Noise emission :				
Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	
1.	No Fugitive Emission	Fugitive	Nil	

- 3(a). The emission shall not contain constituents in excess of the tolerance limits as laid down hereunder :

Sl. No.	Parameter	Unit	Tolerance limits	(1)	(2)	(3)	(4)	(5)	(6)

- 3(b) The Ambient Air in the industrial plant area shall not contain constituents in excess of the tolerance limits prescribed below.

Sl. No.	Pollutant	Time Weighted Average	Unit	Tolerance Limits	
				Industrial, Residential, Rural and other area	Ecologically Sensitive Area (notified by Central Govt.)
1.	Sulphur Dioxide (SO ₂)	Annual 24 hours	microgram/m ³ microgram/m ³	50 80	20 80
2.	Nitrogen Dioxide (NO ₂)	Annual 24 hours	microgram/m ³ microgram/m ³	40 80	30 80
3.	Particulate Matter (Size Less than 10 micro M) or PM ₁₀	Annual 24 hours	microgram/m ³ microgram/m ³	60 100	60 100
4.	Particulate Matter (Size Less than 2.5 micro M) or PM _{2.5}	Annual 24 hours	microgram/m ³ microgram/m ³	40 60	40 60
5.	Ozone (O ₃)	Annual 24 hours	8 Hours 1 Hour	100 180	100 180

CONSENT ORDER NO. 1808212819795 DATED: 13/04/2018.

PROCEEDINGS NO.F.1015AMB/OS/DEE/TNPCB/AMB/A/2018 DATED: 13/04/2018

SUB: Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT -M/s. UTHAYASRI ENTERPRISES, S.F.No. 20/1, AMBATTUR village, Ambattur Taluk and Tiruvallur 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. Application for RCO dated 03.04.2018
2. IR.No : F.1015AMB/OS/AE/AMB/2018 dated 13/04/2018

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 Proprietor
M/s.UTHAYASRI ENTERPRISES,
S.F.No. 20/1,
AMBATTUR village,
Ambattur Taluk,
Tiruvallur 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

District Environmental Engineer,
Tamil Nadu Pollution Control Board,
AMBATTUR

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.	SEGREGATION AND REPACKING OF MS MATERIALS, SS. ALUMINIUM CABLES, COPPER PLASTIC COMPONENTS AND RUBBER	50	TONS/MONTH

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 : <i>NIL</i>			
Stack No.	Point Emission Source	Air pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm3/hr
II	Fugitive/Noise emission :			
Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	

Category of the Industry :

GREEN

CONSENT ORDER NO. 1908228081501 DATED: 14/11/2019.

PROCEEDINGS NO.F.0754HSR/GS/DEE/TNPCB/HSR/A/2019 DATED: 14/11/2019

SUB: Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT –M/s. V.V. ENTERPRISES, S.F.No. 44/2H, BEGAIPALLI village, Hosur Taluk and Krishnagiri 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. CTO's Proc.No. F.0754 HSR/OS/DEE/TNPCB/HSR/A&W/2016, Dated: 25.02.2016.
 2. Proc. No. F.0754 HSR/GS/DEE/TNPCB/HSR/W&A/2016, Dated: 29.11.2016.
 3. Unit's OCMMS application No.29127306 for RCO, Dated: 09.10.2019.
 4. IR.No: F.0754 HSR/GS/AE/HSR/2019, Dated: 13.11.2019.

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 Proprietor
 M/s.V.V. ENTERPRISES,
 S.F.No. 44/2H,
 BEGAIPALLI village,
 Hosur Taluk,
 Krishnagiri 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, 2022

District Environmental Engineer,
 Tamil Nadu Pollution Control Board,
 HOSUR

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.	Waste scrap materials segregation of plastic scrap, M.S. Scrap, paper waste scrap, Maintenance scrap, M.S. Barrels, Fabric scrap, Aluminium scrap, Borings, HD & LD Bags, plastic barrels and cans, wooden scrap and cotton yarn waste	4.9	T/Day

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 : NIL			
Stack No.	Point Emission Source	Air pollution Control measures	Stack height from Ground Level in m	Gaseous Discharge in Nm ³ /hr
II				
Fugitive/Noise emission :				
Sl. No.	Fugitive or Noise Emission sources	Type of emission	Control measures	