



TAMILNADU POLLUTION CONTROL BOARD

Category of the Industry :

RED



CONSENT ORDER NO. 2208146190088 DATED: 04/09/2022.

PROCEEDINGS NO.F.0706TLR/RS/DEE/TNPCB/TLR/W/2022 DATED: 04/09/2022

SUB: Tamil Nadu Pollution Control Board - RENEWAL OF CONSENT – M/s. HPKV METAL FINISHERS PVT LTD , S.F.No. 665/2C2, NEMAM A village, Poonamallee Taluk and Tiruvallur District - Renewal of Consent for the operation of the plant and discharge of sewage and/or trade effluent under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974 as amended in 1988 (Central Act 6 of 1974) – Issued- Reg.

REF: 1.CTO Proc. No. F.0706TLR/RS/DEE/TNPCB/TLR/W&A/2016 dated:24/05/2016
2.B.P. No. 06 dated: 02.08.2016 and B.P. No. 63 dated:28.11.2017.
3.RCO Proc. No. F.0706TLR/RS/DEE/TNPCB/TLR/W&A/2020 dated:20/09/2020
4. Unit's online application for renewal of consent through online vide application No. 46190088 dated: 05.07.2022 and resubmitted on 02.09.2022.
5. BP No.61 dated:23-08-2022
6. IR.No : F.0706TLR/RS/AEE/TLR/2022 dated 04/09/2022

RENEWAL OF CONSENT 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

The Managing Director
M/s.HPKV METAL FINISHERS PVT LTD,
S.F.No. 665/2C2,
NEMAM A Village ,
Poonamallee Taluk ,
Tiruvallur District .

Authorising the occupier to make discharge of sewage and /or trade effluent.

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, 2027

PARUMANAM
RAVICHANDRAN

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RAVICHANDRAN
Date: 2022.09.05 11:17:08 +05'30'

Senior Environmental Engineer



TAMILNADU POLLUTION CONTROL BOARD
SPECIAL CONDITIONS

1. This renewal of consent is valid for operating 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.	Anodizing activities on Aluminium components (Tube, Piston, Valve body, Crank housing, Mechanism housing, PW housing, Heat sink, Automobile accessories) on Job work basis	15.0	Tons/Month

2. This renewal of consent is valid for operating 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	0.6	On Industrys own land
Effluent Type : Trade Effluent			
1.	Trade Effluent-I	0.45	Recycling to process
2.	Trade Effluent-II	0.05	Solar Evaporation Pans



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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.

Additional Conditions:

1. The unit shall dispose the sewage through septic tank followed by soak pit.
2. The unit shall operate & maintain the Effluent Treatment Plant followed by two stage RO plant continuously & efficiently so as to bring the quality of treated effluent to satisfy the standards prescribed by the Board and the treated effluent shall be recycled/reused to the process and the RO reject shall be evaporated through elevated solar evaporation pan.
3. The unit shall not use "Use and throwaway plastics" irrespective of thickness such as plastic sheets used for food wrapping, spreading on dining etc; plastic plates, plastics coated tea cups, plastic tumbler, water pouches and packets, plastic straw, plastic carry bag and plastic flags within the premises. Instead the 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.,
4. The unit shall comply with the E-Waste Management Rules 2016. E Waste as listed in Schedule –I, generated by them shall be channelized through collection centre or dealer of authorized produces or the dismantler or recycler or through designated take back service provided of the producer to authorized dismantler or recycler. The unit shall maintain records of e-waste generated by them in Form-2 and make such records available for scrutiny by the TNPCB. The unit shall file annual returns in Form -3, to the TNPCB on or before the 30th day of June following the financial year.
5. The unit shall not carry out manual cleaning of Septic tank / ETP tanks under any circumstances.
6. The unit shall dispose the Hazardous waste as per the Authorization issued to the unit under Hazardous and Other Wastes (Management and TransBoundary Movement) Rules, 2016

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PARUMANAM RAVICHANDRAN
Date: 2022.09.05 11:20:40 +05'30'

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

To
The Managing Director,
M/s.HPKV METAL FINISHERS PVT LTD,
PLOT NO:797, THIRUVALLUR HIGH ROAD, ANDERSANPET VILLAGE, NEMAM, POONAMALLEE
TALUK, TIRUVALLUR DISTRICT-
Pin: 600124

Copy to:

- 1.The Commissioner, POONAMALLEE-Panchayat Union, Poonamallee Taluk, Tiruvallur 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
