



## TAMIL NADU POLLUTION CONTROL BOARD

**Circular Memo No./TNPCCB/P&D/F. 004987/PLAC/2017 Dated: 25.08.2022**

**Sub :** TNPCCB-P&D- Industries with existing Environmental Clearance- Seeking increase in Production capacity without increase in pollution load – Procedures to be adopted – Additional instructions issued – Reg.

**Ref :** 1 Circular Memo dated 24.03.2021  
2. Circular Memo dated 10.06.2021

\* \* \* \* \*

In continuation to the board circular memo cited under reference 1 and 2, with regard to industries seeking no increase in pollution load for expansion/product mix/modernization etc., it is informed that in the prescribed appendixes notified in 1 to 4 in the circular memo dated 24.03.2021, pollution load comparison tables enclosed herewith shall be incorporated and shall also be submitted in future for scrutiny by the Board/ pollution load assessment committee.

The receipt of this memo may kindly be acknowledged.

**Encl :** As above

*K. G. S.*  
26.08.2022  
For Member Secretary

**To**

1. All JCEEs, Corporate Office, TNPCCB
2. All JCEEs (M) of Chennai, Coimbatore, Salem, Madurai, Trichy, Cuddalore, Tirunelveli, Vellore.
3. All DEE (S), TNPCCB

**Copy to**

1. PA to Chairperson & MS
2. All HoDs of the Corporate Office
3. All Engineers of the Corporate Office
4. P&D Section
5. OCMMS Section & File Copy

Format of pollution load comparison table

Table I Trade Effluent

S.No	Product Name (kg/day)	BOD (kg/kg of product)		COD (kg/kg of product)		TDS (kg/kg of product)		TSS (kg/kg of product)		Industry Specific pollutants like Heavy metals etc., (kg/kg of product)	
		Before change in expansion/ product mix/ modernization etc.,	After Change in expansion / product mix/ modernization etc.,	Before change in expansion/ product mix / modernization etc.,	After Change in expansion/ product mix/ modernization etc.,	Before change in expansion/ product mix/ modernization etc.,	After Change in expansion/ product mix/ modernization etc.,	Before change in expansion/ product mix/ modernization etc.,	After Change in expansion/ product mix/ modernization etc.,	Before change in expansion /product mix/ modernization etc.,	After Change in expansion/ product mix/ modernization etc.,
1											
2											

Table II Air Pollution

S.No.	Product Name (kg/day)	SO <sub>2</sub> (kg/kg of product)		NO <sub>x</sub> (kg/kg of product)		Particulate Matter (kg/kg of product)		Sector based prominent emissions (Cl/FI/Br etc.) (kg/kg of product)	
		Before change in expansion/ product mix/ modernization etc.,	After Change in expansion / product mix/ modernization etc.,	Before change in expansion/ product mix/ modernization etc.,	After Change in expansion / product mix/ modernization etc.,	Before change in expansion/ product mix/ modernization etc.,	After Change in expansion / product mix/ modernization etc.,	Before change in expansion/ product mix/ modernization etc.,	After Change in expansion / product mix/ modernization etc.,
1									
2									

Table III Hazardous Waste Generation

S.No.	Details of Hazardous wastes as per Hazardous Waste Rules, 2016	Existing Quantity (t/ year)	After Change in Product mix (t/year)
1			
2			

*M. G. J.*  
26.08.2022  
For Member Secretary