

Tamil Nadu Pollution Control Board: Procedure for Consent to Establish under Water Act & Air Act (CTE) – Revised

1	Competent Authority	Tamil Nadu Pollution Control Board (TNPCB)
2	Stage	Pre-establishment
3	Applicability	An industry that has already obtained CTE and has modified its manufacturing process/ other major activities
4	Approving Authority	17 Category, Red Large and Red Medium Industries – Chairman, TNPCB Red Small, Orange Large, Orange Medium and Green Large, Orange Small, Green Medium and Green Small – District Environmental Engineer (DEE), TNPCB
5	Procedure & Documents Required	<ol style="list-style-type: none"> 1. Applicant to fill the online form on the Single Window Portal and upload the following documents: <ol style="list-style-type: none"> i. A covering requisition letter stating the status of the industry and activities clearly. ii. Copy of attested sale Deed/ Lease Deed or any other relevant documents as proof to ensure possession of the site/ factory for which application is made by the applicant. iii. Copy of attested Memorandum of Articles in case of Public/ Private sectors or registered partnership deed in case of partnership company. iv. Layout plan showing the location of various process equipment, utilities like boiler, generator etc. effluent treatment plant, outlet location, non-hazardous and hazardous waste storage yard. v. Topo sketch showing the distance of water bodies, roads, existing/ proposed residential areas, agricultural lands, important religious locations, educational institutions, ancient monuments, archeological places and other sensitive areas for 1 Km radius from the units. vi. Detailed manufacturing process for each product along with detailed process flow chart. vii. Details of Water Balance and wastewater balance for process. viii. Details of Material balance for each product and process. ix. Land use classification certificate as obtained from CMDA/ DTCP/ LPA. x. Auditor’s Certificate with break up details for the proposed Gross Fixed Assets duly certified by a Chartered Accountant in the prescribed format. xi. Consent fee under Water and Air Acts payable to the Board. xii. Ground water clearance obtained from the Competent Authority (if applicable). xiii. Sewage Treatment Plants (STP) proposal which must contain details of design characteristics of sewage, treatment methodology, mode of disposal, design criteria for various units,

		<p>detailed drawing of STP and its layout, diagram showing the hydraulic profile and mode of disposal of treated sewage and its adequacy. (if applicable).</p> <p>xiv. Effluent Treatment Plant (ETP) proposal which must contain details including breakup quantity of water requirement with sources, breakup quantity of trade effluent, sources of trade effluent, characteristics of wastewater, treatment methodology, mode of disposal, design criteria for various units, detailed drawing of ETP and its layout, diagram showing the hydraulic profile and mode of disposal of treated effluent and its adequacy. (if applicable)</p> <p>xv. Air Pollution Control (APC) measures proposal which must contain the details regarding fuels used, sources of emission, characteristics, concentration and quality of pollutant, proposal along with design criteria and drawing for the proposed APC measures, adequacy of APC measures and stack, odour/ noise causing operations and its specific odour/ noise control measures. (if applicable)</p> <p>xvi. In case of hazardous chemicals used as raw materials, the Material Safety Data Sheets (MSDS) should be enclosed for each and every item. If the quantity of the hazardous chemicals handled is more than the threshold limit, the unit shall furnish any one or combination of the following documents as required under the MSIHC Rules (if applicable): Risk assessment report/ Onsite emergency preparedness plan/ Offsite emergency preparedness plan.</p> <p>xvii. In case of transport of hazardous chemicals, details of chemicals transported, method of transport and its safety measures (if applicable).</p> <p>xviii. Industries attracting EIA Notification shall submit Environmental Clearance obtained from the MOEF/ SEIAA along with the Environmental Impact Assessment Report (if applicable).</p> <p>xix. CRZ clearance obtained from the Competent Authority (if applicable).</p> <p>2. Applicant to make the necessary online payment and submit the form on the Single Window Portal.</p> <p>The procedure followed internally to process the application varies based on the risk classification of industry defined by TNPCB.</p> <p>17 Category:</p> <ol style="list-style-type: none"> 1. The application is received by the concerned District Environment Engineer (DEE). 2. The DEE forwards the application to the concerned Joint Chief Environmental Engineer (Monitoring) - JCEE (M). 3. JCEE (M) forwards the application to Environmental Engineer (Monitoring) - EE (M)/ Assistant Environmental Engineer (Monitoring) - AEE (M) for verification.
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6	Process Time*	45 working days
7	Process Fees	The consent fees varies based on risk classification and Gross Fixed Assets. Click here to view the fee

*** Note:** The starting date with respect to the processing of applications shall be considered as the later of:

- a) The date on which the completed application form along with appropriate enclosures and processing fee was received by the competent authority; or
- b) The date on which any additional information or clarification or documents requested as part of application processing was received by the Competent Authority