## TAMIL NADU POLLUTION CONTROL BOARD

# **Procedure for obtaining:**

- 1. Consent to Establish under Water Act & Air Act (CTE)
- 2. Consent to Operate under Water Act & Air Act (CTO)
- 3. Renewal of Consent to Operate under Water Act & Air Act (RCO)
- Authorization/ Renewal under Hazardous & Other Waste Rules, 2016 (HWA)

## **Procedure to be followed by Applicant to submit application:**

1.	The applicant should visit <a href="http://tnocmms.nic.in/OCMMS/index.gsp">http://tnocmms.nic.in/OCMMS/index.gsp</a> and register
	his/her industry.
2.	Post registration, applicant logs in with respective user credentials.
3.	Once logged in applicant can choose to apply for the concerned application
	(CTE/CTO/RCO/HWA). (Refer Annexure 1 for application type guide on OCMMS
	portal)
4.	The applicant can refer to the detailed user manual while filling the application.
	CTE, CTO and RCO – Click here to view user manual
	HWA - Click here to view user manual
5.	The documents to be uploaded along with application are mentioned in Annexure
	2.
6.	Once the documents are uploaded and details are filled, an application number is
	generated.
7.	The applicant pays the fees (auto calculated by the system) through an online
	payment gateway for CTE, CTO and RCO.
	Note: For applications under HWA, there is no fees charged.

## Procedure followed by TNPCB to process application through the online system:

The back end procedure followed by TNPCB is based on the risk based classification defined (Click <a href="here">here</a> to view risk based classification).

1. Category of Industry: 17 Category

1.	The application is received by the concerned District Environment Engineer (DEE).  The DEE forwards the application to the concerned Joint Chief Environmental
	Engineer (Monitoring) - JCEE (M).
2.	JCEE (M) forwards the application to Environmental Engineer (Monitoring) - EE (M) / Assistant Environmental Engineer (Monitoring) - AEE (M) for verification
3.	EE (M) / AEE (M) after verification sends observations to JCEE (M).
4.	If any discrepancy is noted in the observation JCEE (M) will return application to Industry for rectification.
5.	The industry will respond to observations raised by the JCEE (M) through the OCMMS portal.
6.	The DEE receives the response from the industry and forwards the application to
	JCEE (M).
7.	JCEE (M) forwards the application to EE (M) / AEE (M) for verification along with
	response sent by the industry to observations raised.
8.	If found ok, application is sent by EE (M) / AEE (M) to JCEE (M) for inspection. If
	discrepancy continues step 4, 5, 6 and 7 will repeat
9.	The JCEE (M) will notify the industry of date of inspection through the portal. The
	applicant will receive an email/ sms notification with date of scheduled inspection.
10.	After conducting inspection, the JCEE (M) will prepare an inspection report and
	forward it to JCEE. The inspection report is to be uploaded within 48 hours of
	conducting inspection.
11.	JCEE forwards application to EE/AEE/AE for verification.
12.	After verification of application by EE/AEE/AE, the application is sent back to JCEE
	with observations, if any.
13.	If discrepancy noticed, JCEE can return the application to industry for rectification.
14.	The industry will respond to observations raised by the JCEE through the OCMMS
	portal.
15.	The DEE receives the response from the industry and forwards the application to
	JCEE (M).
16.	JCEE (M) forwards application to JCEE.
17.	JCEE forwards application to AEE/AE/EE for verification
18.	EE/AEE/AE after verification will send the application to JCEE with agenda for
	Technical Sub Committee (TSC)/ Consent Clearance Committee (CCC).
19.	JCEE will send the agenda for the committee meeting to ACEE (Additional Chief
	Environmental Engineer)
20.	ACEE will send agenda for the committee meeting to Member Secretary (MS).
21.	MS will send agenda to Chairman for obtaining orders for placing in TSC/CCC.

Chairman orders for placing before TSC/CCC and application will be returned to MS. TSC/CCC will be conducted offline. Minutes prepared offline and will be approved by Chairman. 23. MS will return application to JCEE for uploading minutes. 24. | JCEE uploads the minutes & forwards to ACEE for approval by Chairman 25. ACEE sends minutes to MS for approval by Chairman 26. MS sends minutes to Chairman for approval. 27. Chairman approves the minutes for preparation of Consent Order (CO) and forwards to MS. 28. MS sends application to JCEE for preparation of CO. 29. JCEE forwards application to EE/AEE/AE for preparation of CO. 30. EE/AEE/AE after preparation of CO sends application to JCEE for approval. 31. JCEE approves CO & closes the application. The digitally signed copy of CO is sent to industry online. An email/SMS alert is sent to the industry. 32. The industry can log in to the OCMMS portal and download the digitally signed CO and inspection report. The industry can monitor the status of application at any time through the portal.

**Note:** In case of RCO and HWA applications, the application will not be placed before the TSC/CCC (Refer Step 22). The Chairman/ Member Secretary will directly approve the application.

#### 2. Category of Industry: Red Large and Red Medium

<ul> <li>will receive an email/ sms notification with date of scheduled inspection.</li> <li>8. After conducting inspection, the DEE will prepare an inspection report and forward it to JCEE. The inspection report is to be uploaded within 48 hours of conducting inspection.</li> </ul>	1.	The application is received by the concerned District Environment Engineer (DEE).
<ol> <li>If any discrepancy is noted in the observation DEE will return application to Industry for rectification.</li> <li>The industry will respond to observations raised by the DEE through the OCMMS portal.</li> <li>DEE forwards application to AEE/AE for verification. If any discrepancy is present, step (3) to (5) follows</li> <li>AEE/AE forwards application to DEE for inspection of industry</li> <li>The DEE will notify the industry of date of inspection through the portal. The applican will receive an email/ sms notification with date of scheduled inspection.</li> <li>After conducting inspection, the DEE will prepare an inspection report and forward it to JCEE. The inspection report is to be uploaded within 48 hours of conducting inspection.</li> </ol>		The DEE forwards application to AEE/AE for verification.
<ol> <li>for rectification.</li> <li>The industry will respond to observations raised by the DEE through the OCMMS portal.</li> <li>DEE forwards application to AEE/AE for verification. If any discrepancy is present, step (3) to (5) follows</li> <li>AEE/AE forwards application to DEE for inspection of industry</li> <li>The DEE will notify the industry of date of inspection through the portal. The applicant will receive an email/ sms notification with date of scheduled inspection.</li> <li>After conducting inspection, the DEE will prepare an inspection report and forward it to JCEE. The inspection report is to be uploaded within 48 hours of conducting inspection.</li> </ol>	2.	AEE/AE forwards application to DEE after verification.
<ol> <li>The industry will respond to observations raised by the DEE through the OCMMS portal.</li> <li>DEE forwards application to AEE/AE for verification. If any discrepancy is present, step (3) to (5) follows</li> <li>AEE/AE forwards application to DEE for inspection of industry</li> <li>The DEE will notify the industry of date of inspection through the portal. The applicant will receive an email/sms notification with date of scheduled inspection.</li> <li>After conducting inspection, the DEE will prepare an inspection report and forward it to JCEE. The inspection report is to be uploaded within 48 hours of conducting inspection.</li> </ol>	3.	If any discrepancy is noted in the observation DEE will return application to Industry
<ol> <li>portal.</li> <li>DEE forwards application to AEE/AE for verification. If any discrepancy is present, step (3) to (5) follows</li> <li>AEE/AE forwards application to DEE for inspection of industry</li> <li>The DEE will notify the industry of date of inspection through the portal. The applican will receive an email/ sms notification with date of scheduled inspection.</li> <li>After conducting inspection, the DEE will prepare an inspection report and forward it to JCEE. The inspection report is to be uploaded within 48 hours of conducting inspection.</li> </ol>		for rectification.
<ol> <li>DEE forwards application to AEE/AE for verification. If any discrepancy is present, step (3) to (5) follows</li> <li>AEE/AE forwards application to DEE for inspection of industry</li> <li>The DEE will notify the industry of date of inspection through the portal. The applican will receive an email/ sms notification with date of scheduled inspection.</li> <li>After conducting inspection, the DEE will prepare an inspection report and forward it to JCEE. The inspection report is to be uploaded within 48 hours of conducting inspection.</li> </ol>	4.	The industry will respond to observations raised by the DEE through the OCMMS
<ul> <li>step (3) to (5) follows</li> <li>6. AEE/AE forwards application to DEE for inspection of industry</li> <li>7. The DEE will notify the industry of date of inspection through the portal. The applican will receive an email/ sms notification with date of scheduled inspection.</li> <li>8. After conducting inspection, the DEE will prepare an inspection report and forward it to JCEE. The inspection report is to be uploaded within 48 hours of conducting inspection.</li> </ul>		portal.
<ol> <li>AEE/AE forwards application to DEE for inspection of industry</li> <li>The DEE will notify the industry of date of inspection through the portal. The applican will receive an email/ sms notification with date of scheduled inspection.</li> <li>After conducting inspection, the DEE will prepare an inspection report and forward it to JCEE. The inspection report is to be uploaded within 48 hours of conducting inspection.</li> </ol>	5.	DEE forwards application to AEE/AE for verification. If any discrepancy is present,
<ol> <li>The DEE will notify the industry of date of inspection through the portal. The applicant will receive an email/sms notification with date of scheduled inspection.</li> <li>After conducting inspection, the DEE will prepare an inspection report and forward it to JCEE. The inspection report is to be uploaded within 48 hours of conducting inspection.</li> </ol>		step (3) to (5) follows
will receive an email/ sms notification with date of scheduled inspection.  8. After conducting inspection, the DEE will prepare an inspection report and forward it to JCEE. The inspection report is to be uploaded within 48 hours of conducting inspection.	6.	AEE/AE forwards application to DEE for inspection of industry
8. After conducting inspection, the DEE will prepare an inspection report and forward it to JCEE. The inspection report is to be uploaded within 48 hours of conducting inspection.	7.	The DEE will notify the industry of date of inspection through the portal. The applicant
to JCEE. The inspection report is to be uploaded within 48 hours of conducting inspection.		
inspection.	8.	After conducting inspection, the DEE will prepare an inspection report and forward it
		to JCEE. The inspection report is to be uploaded within 48 hours of conducting
Q ICEE forwards application to EE/AEE/AE for verification		inspection.
9.   SOLE forwards application to EL/ALL/AL for verification.	9.	JCEE forwards application to EE/AEE/AE for verification.
10. EE/AEE/AE forwards the application to JCEE after verification with observations.	10.	EE/AEE/AE forwards the application to JCEE after verification with observations.
11. If any discrepancy is observed, application is returned to industry by JCEE.	11.	If any discrepancy is observed, application is returned to industry by JCEE.
12. The industry will respond to observations raised by the JCEE through the OCMMS	12.	The industry will respond to observations raised by the JCEE through the OCMMS
portal.		portal.

13.	The response is received by the DEE who forwards the application to AEE/AE for verification
14.	After verification AEE/AE forwards the application to DEE.
15.	DEE will forward the application to JCEE.
16.	JCEE forwards application to EE/AEE /AE for verification.
17.	EE/AEE/AE after verification will send the application to JCEE with agenda for
	Technical Sub Committee (TSC)/ Consent Clearance Committee (CCC) as applicable
18.	JCEE will send the agenda for the committee meeting to ACEE (Additional Chief
	Environmental Engineer)
19.	ACEE will send agenda for the committee meeting to Member Secretary (MS).
20.	MS will send agenda to Chairman for obtaining orders for placing in TSC/CCC.
21.	Chairman orders for placing before TSC/CCC and application will be returned to MS.
	TSC/CCC will be conducted offline. Minutes prepared offline and will be approved by
	Chairman.
22.	MS will return application to JCEE for uploading minutes.
23.	JCEE uploads the minutes & forwards to ACEE for approval by Chairman
24.	ACEE sends minutes to MS for approval by Chairman
25.	MS sends minutes to Chairman for approval.
26.	Chairman approves the minutes for preparation of Consent Order (CO) and forwards
	to MS.
27.	MS sends application to JCEE for preparation of CO.
28.	JCEE forwards application to EE/AEE/AE for preparation of CO.
29.	EE/AEE/AE after preparation of CO sends application to JCEE for approval.
30.	JCEE approves CO & closes the application. The digitally signed copy of CO is sent to
	industry online. An email/SMS alert is sent to the industry.
31.	The industry can log in to the OCMMS portal and download the digitally signed CO
	and inspection report. The industry can monitor the status of application at any time
	through the portal.

**Note:** In case of RCO and HWA applications, the application will not be placed before the TSC/CCC (Refer Step 21). The Chairman/ Member Secretary will directly approve the application.

3. Category of Industry: Red Small, Orange Large, Orange Medium and Green Large

1.	The application is received by the concerned District Environment Engineer
	(DEE). The DEE forwards application to AEE/AE for verification.
2.	AEE/AE forwards application to DEE after verification.
3.	If any discrepancy is noted in the observation DEE will return application to
	Industry for rectification.
4.	The industry will respond to observations raised by the DEE through the
	OCMMS portal.
5.	DEE forwards application to AEE/AE for verification. If any discrepancy is
	present, step (3) to (5) follows
6.	AEE/AE forwards application to DEE for inspection of industry

7.	The DEE will notify the industry of date of inspection through the portal. The
	applicant will receive an email/ sms notification with date of scheduled
	inspection.
8.	After conducting inspection, the AEE/AE will prepare an inspection report and
	forward it to DEE. The inspection report is to be uploaded within 48 hours of
	conducting inspection.
9.	DEE requests AEE/AE to prepare agenda for Zonal Level Consent Clearance
	Committee (ZLCCC) meeting.
10.	Agenda note prepared and sent by AEE/AE to DEE for approval.
11.	On approval of agenda note by DEE, application is sent to JCEE (M) for
	placing before ZLCCC.
12.	ZLCCC conducted by JCEE (M). The minutes of the meeting prepared by
	JCEE (M) and signed by members. (offline)
13.	Minutes of meeting uploaded by JCEE (M) and application sent to DEE for
	preparation of consent order.
14.	Application sent to AEE/AE for preparation of consent order.
15.	AEE/AE prepares consent order and send it to DEE for approval.
16.	DEE approves consent order and closes the application. The digitally signed
	copy of CO is sent to industry online. An email/SMS alert is sent to the industry.
17.	The industry can log in to the OCMMS portal and download the digitally signed
	CO and inspection report. The industry can monitor the status of application at
	any time through the portal.
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**Note:** In case of RCO and HWA applications, the application will not be placed before the ZLCCC (Refer Step 9). The JCEE (M)/ DEE will directly approve the application.

## 4. Category of Industry: Orange Small, Green Medium and Green Small

1.	The application is received by the concerned District Environment Engineer
	(DEE). The DEE forwards application to AEE/AE for verification.
2.	AEE/AE forwards application to DEE after verification.
3.	If any discrepancy is noted in the observation DEE will return application to
	Industry for rectification.
4.	The industry will respond to observations raised by the DEE through the
	OCMMS portal.
5.	DEE forwards application to AEE/AE for verification. If any discrepancy is
	present, step (3) to (5) follows
6.	AEE/AE forwards application to DEE for inspection of industry
7.	The DEE will notify the industry of date of inspection through the portal. The
	applicant will receive an email/ sms notification with date of scheduled
	inspection.
8.	After conducting inspection, the AEE/AE will prepare an inspection report and
	forward it to DEE. The inspection report is to be uploaded within 48 hours of
	conducting inspection.
9.	DEE requests AEE/AE to propore agenda for District Level Concept Clearance
٥.	DEE requests AEE/AE to prepare agenda for District Level Consent Clearance
J.	Committee (DLCCC) meeting.

10.	Agenda note prepared and sent by AEE/AE to DEE for approval.
11.	On approval of agenda note by DEE, DLCCC is conducted by DEE. The
	minutes of the meeting prepared by DEE and signed by members. (offline)
12.	Minutes of meeting uploaded by DEE and application sent to AEE/AE for
	preparation of consent order.
13.	AEE/AE prepares consent order and send it to DEE for approval.
14.	DEE approves consent order and closes the application. The digitally signed
	copy of CO is sent to industry online. An email/SMS alert is sent to the industry.
15.	The industry can log in to the OCMMS portal and download the digitally signed
	CO and inspection report. The industry can monitor the status of application at
	any time through the portal.

**Note:** In case of RCO and HWA applications, the application will not be placed before the DLCCC (Refer Step 9). The DEE will directly approve the application.

# Annexure 1 – Application type guide on OCMMS Portal

Application Type	Applicability
CTE New	Industry proposed to be established.
CTE Extension	Industry that requires an extension of CTE that has already been
	issued
CTE Expansion	Existing industry with a CTO certificate that proposes to expand
	their activity in the existing premises
CTE Revised	An industry that has already obtained CTE and has modified its
	manufacturing process/ other major activities
CTO Direct	Applicable to industries that had obtained CTE offline (prior to
	January 2015)
CTO after CTE	Applicable to industries that had obtained CTE online through the
	OCMMS portal
CTO Expansion	Industry that have obtained CTE Expansion on the OCMMS portal
	and proposes to apply for CTO expansion
CTO Renewal	Industry that has obtained CTO either offline or online that needs
	renewal of Consent to Operate

## Annexure 2 – List of Documents to be attached online by the applicant

#### Details of Consents and Enclosures to be accompanied in detailed manner in OCMMS

#### 1. 'CTE-Water' and 'CTE-Air'

SI No	Enclosures to be accompanied
1	A covering requisition letter stating the status of the industry and activities clearly.
2	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.
3	Copy of attested Memorandum of Articles in case of Public/Private sectors or registered partnership deed in case of partnership company
4	Layout plan showing the location of various process equipments, utilities like boiler, generator etc, effluent treatment plant, outlet location, non-hazardous and hazardous waste storage yard.
5	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.
6	Detailed manufacturing process for each product along with detailed process flow chart.
7	Details of Water Balance and wastewater balance for process.
8	Details of Material balance for each products and process.
9	Land use classification certificate as obtained from CMDA/ DTCP/LPA.
10	Auditor's Certificate with break up details for the proposed Gross fixed Assets duly certified by a Chartered Accountant in the prescribed format.
11	Consent fee under Water and Air Acts payable to the Board.
12	Ground water clearance obtained from the competent Authority(If applicable).
13	Sewage Treatment Plant(STP) proposal which must contain details of design characteristics of sewage, treatment methodology, mode of disposal, design criteria for various units, detailed drawing of STP and its layout, diagram showing the hydraulic profile and mode of disposal of treated sewage and its adequacy(If

	applicable).
14	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).
15	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).
16	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/Off site emergency preparedness plan.
17	In case of transport of hazardous chemicals, details of chemicals transported, method of transport and its safety measures (If applicable).
18	Industries attracting EIA Notification shall submit Environmental Clearance obtained from the MOEF/SEIAA along with the Environmental Impact Assessment Report (If applicable).
19	CRZ clearance obtained from the competent Authority (If applicable).

# 2. 'CTO-after CTE-Water' and 'CTO-after CTE-Air'

SI No	Enclosures to be accompanied			
1	A covering requisition letter stating the status of the industry and activities clearly.			
2	Compliance statement on the CTE special conditions stipulated under Water			

	& Air Acts
3	Auditor's Certificate with break up details for the actual Gross fixed Assets (final cost) duly certified by a Chartered Accountant in the prescribed format.
4	Photographs of the provided measures of ETP/APC/ other compliances of conditions (If applicable).
5	Compliance statement on the EC conditions stipulated under EP Act (If applicable).
6	Agreement with Common TSDF/ CBMWTF (If applicable).

# 3. 'CTO-direct-Water' and 'CTO-direct-Air'

SI No	Enclosures to be accompanied
1	A covering requisition letter stating the status of the industry and activities clearly.
2	Copy of 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.
3	Copy of Memorandum of Articles in case of Public/Private sectors or registered partnership deed in case of partnership company
4	Layout plan showing the location of various process equipments, utilities like boiler, generator etc, effluent treatment plant, outlet location, non-hazardous and hazardous waste storage yard.
5	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.
6	Detailed manufacturing process for each product along with detailed process flow chart.
7	Details of Water Balance and wastewater balance for process.
8	Details of Material balance for each products and process
9	Land use classification certificate as obtained from CMDA / DTCP/LPA

10 Audited Balance sheets indicating the existing Gross fixed Assets of the industry alone for the periods ending Previous financial Years (or) Auditor's Certificate with break up details for the Existing Gross fixed Assets for the periods ending Previous financial Years duly certified by a Chartered Accountant in the prescribed format. 11 Consent fee under Water and Air Acts payable to the Board. 12 Ground water clearance obtained from the competent Authority(If applicable). Sewage Treatment Plant(STP) proposal which must contain details of design 13 characteristics of sewage, treatment methodology, mode of disposal, design criteria for various units, detailed drawing of STP and its layout, diagram showing the hydraulic profile and mode of disposal of treated sewage and its adequacy(If applicable). Effluent Treatment Plant(ETP) proposal which must contain details including 14 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). 15 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). In case of hazardous chemicals used as raw materials, the Material Safety Data 16 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/Off site emergency preparedness plan. 17 In case of transport of hazardous chemicals, details of chemicals transported, method of transport and its safety measures (If applicable).

18	Industries attracting EIA Notification shall submit Environmental Clearance		
	obtained from the MOEF/SEIAA along with the Environmental Impact Assessment		
	Report (If applicable).		
19	CRZ clearance obtained from the competent Authority (If applicable).		

# 4. 'CTE-Expansion-Water' and 'CTE-Expansion-Air'

SI No	Enclosures to be accompanied
1	A covering requisition letter stating the status of the industry and Expansion activities clearly.
2	Detailed manufacturing process for each product along with detailed process flow chart.
3	Details of Water Balance and waste water balance for process.
4	Details of Material balance for each products and process
5	Audited Balance sheets indicating the existing Gross fixed Assets of the industry alone shall be enclosed and Auditor's Certificate with break up details for the proposed Gross fixed Assets duly certified by a Chartered Accountant in the prescribed format with existing and Proposed Expansion costs.
6	Comparison statement of the existing and expansion activities proposed in the prescribed format.
7	Consent fee under Water and Air Acts payable to the Board.
8	Copy of 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 if any change due to Expansion.
9	Copy of Memorandum of Articles in case of Public/Private sectors or registered partnership deed in case of partnership company if any change due to Expansion.
10	Layout plan showing the location of various process equipments, utilities like boiler, generator etc, effluent treatment plant, outlet location, non-hazardous and hazardous waste storage yard if any change due to Expansion.
12	Land use classification certificate as obtained from CMDA / DTCP/LPA if any,

13	Ground water clearance obtained from the competent Authority (If applicable)
1000	Ground water clearance obtained from the competent Authority (If applicable).
14	Sewage Treatment Plant(STP) proposal which must contain details of design characteristics of sewage, treatment methodology, mode of disposal, design criteria for various units, detailed drawing of STP and its layout, diagram showing the hydraulic profile and mode of disposal of treated sewage and its adequacy(I applicable).
15	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).
16	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).
17	In case of hazardous chemicals used as raw materials, the Material Safet Data Sheets (MSDS) should be enclosed for each and every item. If the quantit of the hazardous chemicals handled is more than the threshold limit, the unit sha furnish any one or combination of the following documents as required under the MSIHC Rules (If applicable).:  Risk assessment report/Onsite emergency preparedness plan/Off sit emergency preparedness plan.
18	In case of transport of hazardous chemicals, details of chemicals transported method of transport and its safety measures (If applicable).
19	Industries attracting EIA Notification shall submit Environmental Clearance obtained from the MOEF/SEIAA along with the Environmental Impact Assessment Report (If applicable).
20	CRZ clearance obtained from the competent Authority (If applicable).

#### 5. 'CTO-Expansion-Water' and 'CTO-Expansion-Air'

SI No	Enclosures to be accompanied
1	A covering requisition letter stating the status of the industry and Expansion activities clearly.
2	Compliance statement on the latest Renewal and CTE-Expansion-special conditions stipulated under Water & Air Acts
3	Auditor's Certificate with break up details for the actual Gross fixed Assets (final cost) duly certified by a Chartered Accountant in the prescribed format.
4	Comparison statement of the existing and expansion activities in the prescribed format.
5	Photographs of the provided measures of ETP/APC/ other compliances of conditions (If applicable).
6	Agreement with Common TSDF/ CBMWTF (If applicable).

#### 6. 'Renewal-Water' and 'Renewal- Air'

SI No	Enclosures to be accompanied
1	A covering requisition letter stating the status of the industry and activities clearly.
2	Details of production capacity, actual products manufactured in month wise during the previous financial year.
3	Details of <b>changes if any</b> in the quantity of <b>sewage/trade effluent</b> generated and mode of disposal of the same indicated against in the original consent order(If applicable).
4	Details of changes if any in the quantity of emission and number and height of chimney/stacks indicated against in the original consent order(If applicable).
5	Details of changes if any in the name or in the management of the company(If applicable).
6	A consolidated report of analysis of the treated sewage/ trade effluent samples collected by TNPCB Officials during the previous financial year (If applicable).

7	Latest reports of AAQ, Stack Monitoring and Noise Level Survey conducted through TNPCB lab during the previous financial year (If applicable).
8	Compliance report on the conditions of latest Hazardous waste Authorisation/Biomedical Waste Authorisation issued to the unit (If applicable).
9	Compliance report on the latest consent/renewal of consent order conditions stipulated under Water & Air Acts issued to the unit.
10	The latest Audited Balance Sheet/Auditor's certificate showing the Gross Fixed Assets (GFA) without depreciation of the unit in the prescribed format.
11	Consent fee under Water and Air Acts and water Cess fee under Water Cess Act payable to the Board.

# Authorization and Renewal under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 # Item 1 Covering letter

Copy of Agreement made with the Treatment Storage and Disposal Facility (TSDF)

Manufacturing process and source of generation of Hazardous waste

List and Quality of Raw Materials Used

List and Quality of Products Manufactured

Copy of the latest Consent order/renewal issued

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