DETAILS OF CONSENT TYPES AND LIST OF DOCUMENTS TO BE ENCLOSED-CONSENT TYPEWISE

In consent management, the industries have to file applications for CTE/ CTE-EXTN/CTE-REVISED/CTO after CTE/CTO DIRECT/CTE-EXP/CTO-EXP/Renewal under Water and Air Acts.

- a) **'CTE-Water'** and **'CTE-Air'** New industries have to file applications for CTE from the Board along with one set of required enclosures.
- b) 'CTE-Extension-Water' and 'CTE-Extension-Air'- New industries, which have obtained CTE, have to file requisition letter for CTE-Extension from the Board if they need extension of CTE.
- c) 'CTE-Revised-Water' and 'CTE-Revised-Air' After obtaining CTE if the New industries want to revise the consented products, Effluent and Air emission data before obtaining CTO, they have to file applications for CTE-Revised from the Board along with the revised one set of required enclosures.
- d) **'CTO-after CTE-Water' and 'CTO-after CTE-Air**'- New industries, which have obtained CTE earlier, have to file requisition letter along with compliance report on the special conditions of CTE for obtaining CTO along with one set of required enclosures.
- e) 'CTO-direct-Water' and 'CTO-direct-Air' -Existing industries, which have not obtained CTE earlier while commencement, have to file applications for CTO from the Board along with one set of required enclosures.
- f) 'CTE-Expansion-Water' and 'CTE-Expansion-Air' Existing industries have to file applications for CTE-Expansion from the Board for Expansion & modernization activities incorporating expansion activities along with comparison statement and one set of required enclosures. (Comparison statement attached).
- g) 'CTO-Expansion-Water' and 'CTO-Expansion-Air' Existing industries, which have obtained CTE-Expansion earlier, have to file requisition letter for CTO-Expansion from the Board along with compliance report on the CTE-Expansion- special conditions along with comparison statement and one set of required enclosures.
- h) 'Renewal-Water' and 'Renewal- Air'- Existing industries, which have obtained CTO from the Board earlier, have to file requisition letter along with compliance report on the conditions of previous CTO or its latest renewal before expiry of validity period along with one set of required enclosures.

| Consent Types | <u>Status</u> |
|----------------------|--------------------------------------|
| CTE-W & A | New-Proposed units |
| CTE-Extension- W & A | New-Proposed & CTE obtained units |
| CTE-Revised- W & A | |
| CTO after CTE- W & A | |
| CTO-Direct-W & A | Existing-Already commissioned units |
| CTE-Expansion-W & A | Expansion-Already Commissioned & CTO |
| CTO-Expansion-W & A | obtained units |
| Renewal- W & A | Renewal- Already Commissioned & CTO/ |
| | Renewal obtained units |

Note: All the industries which are applying for CTE-Extension, CTO after CTE, CTE-Expansion, CTO-Expansion and Renewal have to attach the previous enclosures submitted while applying for CTE/CTO to TNPCB alongwith the prescribed enclosures in OCMMS at present.

<u>List of Documents to be attached alongwith the consent applications through OCMMS</u>

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

| SI No | Documents to be attached |
|----------|--|
| 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 |
| | details regarding fuels used, sources of emission, characteristics, concentration and quality of pollutant, proposal along with design criteria and drawing for the |
| | and quality of pollutant, proposal along with design criteria and drawing for the |
| | and quality of pollutant, proposal along with design criteria and drawing for the proposed APC measures, adequacy of APC measures and stack, odour/noise |
| 16 | and quality of pollutant, proposal along with design criteria and drawing for the |
| 16 | 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 | 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 |
| 16 | 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 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 |
| 16 | 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 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).: |
| 16 | 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 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 |
| | 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 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. |
| 16 | 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 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. In case of transport of hazardous chemicals, details of chemicals |
| 17 | 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 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. In case of transport of hazardous chemicals, details of chemicals transported, method of transport and its safety measures (If applicable). |
| | 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 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. In case of transport of hazardous chemicals, details of chemicals transported, method of transport and its safety measures (If applicable). Industries attracting EIA Notification shall submit Environmental Clearance |
| 17 | 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 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. In case of transport of hazardous chemicals, details of chemicals transported, method of transport and its safety measures (If applicable). Industries attracting EIA Notification shall submit Environmental Clearance obtained from the MOEF/SEIAA along with the Environmental Impact |
| 17 | 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 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. In case of transport of hazardous chemicals, details of chemicals transported, method of transport and its safety measures (If applicable). Industries attracting EIA Notification shall submit Environmental Clearance |

2. 'CTE-Extension-Water' and 'CTE-Extension-Air'

| SI No | Documents to be attached |
|----------|--|
| 1 | A covering requisition letter stating the status of the industry and reason for |
| * | , |
| | extension clearly. |

3. 'CTE-Revised -Water' and 'CTE-Air'

| SI No | Documents to be attached |
|----------|--|
| 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 |
| 17 | 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. 'CTO-after CTE-Water' and 'CTO-after CTE-Air'

| SI | Documents to be attached |
|----|--|
| No | |
| 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). |

5. 'CTO-direct-Water' and 'CTO-direct-Air'

| SI No | Documents to be attached |
|----------|---|
| 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). |
| 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, |
| 18 | method of transport and its safety measures (If applicable). 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). |

6. 'CTE-Expansion-Water' and 'CTE-Expansion-Air'

| SI | Documents to be attached |
|----|--|
| No | |
| 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, |
| | additional land due to Expansion. |
| 13 | 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(If |
| | 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 |
| 17 | causing operations and its specific odour/noise control measures(If applicable). In case of hazardous chemicals used as raw materials, the Material Safety |
| 1/ | 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. |
| 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). |

7. 'CTO-Expansion-Water' and 'CTO-Expansion-Air'

| SI | Documents to be attached |
|----|--|
| No | |
| 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). |

8. 'Renewal-Water' and 'Renewal- Air'

| SI No | Documents to be attached |
|----------|---|
| 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 changes if any in the quantity of sewage/trade effluent 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. |

Note: All the industries which are applying for CTE-Extension, CTO after CTE, CTE-Expansion, CTO-Expansion and Renewal have to attach the previous enclosures submitted while applying for CTE/CTO to TNPCB alongwith the prescribed enclosures in OCMMS at present.