

Speed Post

CPCB/IPC-VII/CETPs/Direction/2019

August 13, 2019

To

**The Chairman**  
Tamil Nadu Pollution Control Board,  
No. 76, Mount Salai,  
Guindy,  
Chennai- 600 032

**Directions under Section 18 (1) (b) of water (Prevention and Control of Pollution) Act, 1974, regarding non-compliance status of common effluent treatment plants (CETPs).**

**WHEREAS**, amongst others, under Section 17 of Water (Prevention and Control of Pollution) Act, 1974, one of the functions of State Pollution Control Boards (SPCBs) (or Pollution Control Committee for Union Territories), constituted under the Water (Prevention and Control of Pollution) Act, 1974, is to plan a comprehensive programme for the prevention, control and abatement of pollution of streams and wells in the concerned State/UT and to secure the execution thereof; and

**WHEREAS**, amongst others, under Section 16 of the Water (Prevention and Control of Pollution) Act, 1974, one of the functions of the Central Pollution Control Board (CPCB) constituted under the Water (Prevention and Control of Pollution) Act, 1974, is to coordinate activities of the State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) and to provide technical assistance and guidance to SPCBs/PCCs; and

**WHEREAS**, amongst others, under Section 16 of the Water (Prevention and Control of Pollution) Act, 1974, one of the functions of the CPCB is to promote cleanliness of streams and wells in different areas of the States; and

**WHEREAS**, under Section 25 of the Water (Prevention and Control of Pollution) Act, 1974, no person shall without the previous consent of the State Board establish or take step to establish any industry, operation or process of any treatment or disposal system or an extension or addition thereto, which is likely to discharge sewage or trade effluent into a stream or well or sewer or on land; and

**WHEREAS**, the Central Government has specified the standards for discharge of environmental pollutants from industries and CETPs under Environment (Protection) Act, 1986 and the rules framed there under; and

**WHEREAS**, CPCB has been interacting with SPCBs regarding implementing effective monitoring mechanism to ensure compliance of effluent standards by CETPs and to stop direct discharge of untreated industrial effluent from industries/industrial area by-passing the CETP for the area; and

**WHEREAS**, in order to improve the status of compliance of the stipulated effluent standards by CETPs, Central Pollution Control Board (CPCB) has issued directions under section 18 (1) (b) of the Water (Prevention and Control of Pollution) Act, 1974, to SPCBs/PCCs, vide letter No. B-22013/2/PCI-III/2008, dated 2/9/2008 and modified directions vide letter no. PCI-SSI/CETPs Monitoring/Direction/2016, dated 31/3/2016 as follow:

1. *Carry out monitoring of all CETPs and the associated industrial areas at least every quarter:*
  - a) *To check compliance of inlet quality parameters of CETP*
  - b) *To check compliance of the effluent standards for CETPs notified on 1<sup>st</sup> January 2016, or if any more stringent standards for ZLD condition specified by the SPCB*
  - c) *To check maintenance and calibration status of the OCEMS in the CETP*
  - d) *To check occurrence of any bypass of untreated effluents from industries/industrial area wherever applicable*
2. *Upload the performance status of all CETPs in respect of each monitoring on SPCB website regularly, starting from April 2016*
3. *Not permit establishment/expansion of industrial units in the areas where the associated CETPs are not complying with the specified standards or where such CETPs do not have adequate hydraulic capacities except for such cases which do not impact performance of CETP, such as*
  - a) *Not resulting in increase in pollution load such as industries generating nil effluent, 100% effluent recycling units, industries generating only concentrated stream disposed at Common Hazardous Waste Treatment and Disposal Facility*
  - b) *CETP has unutilized hydraulic capacity and the effluent of new industry/expansion will help in improving the performance of CETP (in all such cases the SPCB shall provide details and justification for granting permission to new units/expansion of existing units to CPCB every quarter)*
4. *Take suitable action against industries/CETPs not complying with the prescribed standard*

5. To take suitable action to stop bypass of untreated industrial effluents from industries/industrial estates wherever applicable.

**AND WHEREAS**, Hon'ble NGT in the matter of 'Paryavaran Suraksha Samiti & Anr. Applicant (s) vs Union of India & Ors (OA No. 593/2017) has directed CPCB in the order dated 19/2/2019 as below:

*"The CPCB may also compile its monitoring report with reference to 97 CETPs installed in different states after undertaking study about the status of their efficient functioning and remedial steps required in this matter".*

**WHEREAS**, to comply the order of Hon'ble NGT, CPCB carried out inspection cum monitoring of 34 CETPs located in Tamil Nadu during April, 2019. The observations and recommendations as well as analysis reports are enclosed at **Annexure-I** and **Annexure-II**, respectively.

**AND NOW THEREFORE**, in exercise of powers conferred under Section 18 (1) (b) of the Water (Prevention and Control of Pollution) Act, 1974, TNPCB is hereby directed to take appropriate action for compliance of the following directions:

1. TNPCB shall direct non-complying CETPs to take immediate corrective actions to comply with the environmental standards.
2. CETPs should be directed to take action as per the recommendations provided at **Annexure-I** within stipulated time frame.
3. In case of non-complying CETPs, action as deemed fit including levying of environmental compensation may be taken.
4. In case, OCEMS are not connected with CPCB & SPCB servers, ensure a robust system of physical inspections to verify compliance by drawing samples.

Compliance of the directions shall be submitted to CPCB within 15 days.

  
(S.P. Singh Parihar)  
Chairman

**Encl: As above**

**Copy to:**

The Joint Secretary (CP Division) : For information, please.  
Ministry of Environment, Forest & Climate Change  
Indira Paryavaran Bhawan, Jorbagh Road  
Ali Ganj, Lodi Colony  
New Delhi-110 013

The Regional Director,  
Regional Directorate (South),  
Central Pollution Control Board  
1st & 2nd Floors, Nisarga Bhavan,  
A-Block, Thimmaiah Main Road,  
7<sup>th</sup> D Cross, Shivanagar, (Opp. Pushpanjali Theatre)  
Bengaluru-560010 (Karnataka)

: For follow-up, please.

✓ The In-charge, IT Division, CPCB

: With a request to upload  
the directions on CPCB  
website.

  
(Prashant Gargava)  
Member Secretary

**Report on Common Effluent Treatment Plants (CETPs) in Tamil Nadu as per the Inspection of Central Pollution Control Board (CPCB) during 2019**

Sl. No.	Name & Address of CETP	Date of Inspection	Observations/ Compliance status	Recommendations/Action Points
1.	M/s Talco Trichy Tannery Effluent Treatment Company, 257, Pudukkottai Main Sembattu, Trichy- 620007, Tamil Nadu	2/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Tannery units (5 units).</li> <li>• CETP Consents got expired on 31<sup>st</sup> March, 2019 &amp; applied for renewal.</li> <li>• It treats around 201.4 KLD of effluent as against the designed capacity of 420 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are not installed.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid CCA within two month within two month.</li> <li>• CETP should install OCEMS and provide connectivity to CPCB server.</li> </ul>
2.	M/s Madurai Electroplating Industrial Park, SF No: 219/1, 222/1, 232, 233, 234, 238, 239, D.Karisalkulam, Thiruppuvanam Taluk, Sivagangai Dist., Tamil Nadu	2/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Electroplating units (40 units).</li> <li>• CETP Consents expired on 31.03.2019 &amp; applied for renewal.</li> <li>• It treats around 12 KLD of effluent as against the designed capacity of 50 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are not installed.</li> <li>• The CETP does not have authorization for HW and waste is stored in open area.</li> <li>• This is zero liquid discharge (ZLD) CETP for electroplating units.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid CCA within two month.</li> <li>• It should obtain HW Authorization within two month.</li> <li>• Sludge should be disposed as per the provisions under the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> <li>• CETP should install OCEMS and provide connectivity to CPCB within one month.</li> </ul>

3.	M/s TALCO Dindigul Tanners Enviro Control Systems Pvt Ltd, S.F.No. 562 & 606, Pallapatty village, Dindigul west Taluk and Dindigul District, Tamil Nadu	4/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with prescribed discharge limits for monitored parameters.</li> <li>• CETP is for Tannery units (61 units).</li> <li>• Consents are valid till 31.03.2020 and HW Authorization validity expired on 1/7/12 &amp; applied for renewal.</li> <li>• It treats around 1517 KLD of effluent as against the designed capacity of 2533 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are installed and connected to CPCB server.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Authorization within two month.</li> <li>• TNPCB has to prescribe norms for inlet to CETP within one month.</li> </ul>
4.	M/s Madhavaram Leather Manufacturers Facility Pvt. Ltd., Talco Industrial Estate, Madhavaram, Chennai-600060, Tamil Nadu	9/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with prescribed discharge limits for monitored parameters.</li> <li>• CETP is for Tannery units (20 units).</li> <li>• CETP Consents and Authorization expired on 12/12/2018 &amp; unit applied for renewal.</li> <li>• It treats around 400 KLD of effluent as against the designed capacity of 996 KLD.</li> <li>• Inlet standard is not prescribed.</li> <li>• OCEMS are provided but not connected to CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• The CETP should obtain valid CCA within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> <li>• CETP should provide OCEMS connectivity to CPCB server within one month.</li> </ul>
5.	M/s Pallavaram Tanners Industrial Effluent Treatment Company Limited, No:105, Anna Salai, Nagelkeni, Chromepet, Chennai-44, Tamil Nadu	9/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>not complying</b> with prescribed discharge limits w.r.t. BOD, COD and Chloride.</li> <li>• CETP is for Tannery units (128 units).</li> <li>• CETP Consents &amp; Authorization are valid.</li> <li>• It treats around 2060 KLD of effluent as against the designed capacity of 3000 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are installed and connected to CPCB server.</li> </ul>	<ul style="list-style-type: none"> <li>• The operator shall improve operation of CETP so as to meet discharge standards immediately. Thereafter performance evaluation study of CETP is to be conducted through Government institution within four month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>

6.	M/s Ayyampet, Muthiyalpet Bleaching and Dyeing Effluent Treatment Company Limited, 154/24, North Street, Ayyampet-631601, Tamil Nadu	9/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>not complying</b> with prescribed discharge limits w.r.t. pH, TSS TDS, COD, BOD, Chlorides.</li> <li>• CETP is for Textile units (59 units).</li> <li>• CETP Consents got expired in 1999.</li> <li>• Unit was not in operation during the time of inspection.</li> <li>• It treats around 500 KLD of effluent as against the designed capacity of 1500 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are not installed.</li> <li>• The outlet effluent is exceeding the standards w.r.t. pH, TSS TDS, COD, BOD, Chlorides as prescribed by TNPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• The operator shall improve operation of CETP so as to meet discharge standards immediately. Thereafter performance evaluation study of CETP is to be conducted through Government institution within four month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> <li>• This unit should install OCEMS and provide connectivity to CPCB server within one month.</li> </ul>
7.	M/s Ranipet SIDCO Finished Leather Effluent Treatment Co. Pvt. Ltd., Plot No. 199 SIDCO Industrial Estate, SIPCOT, Ranipet-632403, Tamil Nadu	3/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Tannery units (88 units).</li> <li>• CETP Consent got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 1500 KLD as against the designed capacity of 2500 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
8.	M/s Ranipet Tannery Effluent Treatment Company Ltd. (RANITEC), Madras-Krishnagiri Bye Pass Road, VC Mottur, Vannivedu Post, Malajah, Vellore District, Tamil Nadu-632513	3/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Tannery units (92 units).</li> <li>• CETP Consent got expired on 31.03.2019 &amp; unit applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 1400 KLD as against the designed capacity of 4500 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>

			and CPCB.	
9.	M/s SIPCOT & SIDCO Phase II, Entrepreneurs Co. Pvt. Ltd., Ranipet, Tamil Nadu	4/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Tannery units (20 units).</li> <li>• CETP Consent got expired on 31.03.2015. The unit has applied for renewal in 2015 and fee is being paid every year. However, the consent has been not renewed by TNPCB till date. CETP has valid Authorization.</li> <li>• CETP treats effluent of 400 KLD as against the designed capacity of 1560 KLD.</li> <li>• Inlet to CETP standards is not prescribed</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> <li>• This is zero liquid discharge (ZLD) CETP for tanneries.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
10.	M/s Visharam Tanners Enviro Contro, Systems Pvt. Ltd., No. 306, 307, C, Abdul Hakeem Road, Melvisharam- 632509, Distt-Vellore, Tamil Nadu	4/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Tannery units (36 units).</li> <li>• CETP Consent got expired on 31.3.2019 and the unit has applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 400 KLD as against the designed capacity of 3400 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
11.	M/s Perundurairi CETP, R-22, 23, T-10,11A, SPICOT Industrial Growth Center, Perundurairi-638052, Erode District, Tamil Nadu	10/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Tannery units (25 units).</li> <li>• CETP has valid Consents &amp; Authorization.</li> <li>• CETP treats effluent of 1250 KLD as against the designed capacity of 4000 KLD and consented capacity of 2000KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> </ul>	<ul style="list-style-type: none"> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>



			<ul style="list-style-type: none"> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	
12.	M/s Karaipudur CETP (P) Ltd., S.F No. 10/1, Karaipdur Village, Tiruppur-641605, Tamil Nadu	11/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (23 units).</li> <li>• CETP Consents got expired on 31.3.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 1200 KLD as against the designed capacity of 4500 KLD and consented capacity of 3150 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
13.	M/s Aurulpuram Common Effluent Treatment Co. (P) Ltd., SF No. 158, Ganapathipalayam, Tiruppur-641604, Tamil Nadu	11/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (12 units).</li> <li>• CETP has valid Consents &amp; Authorization.</li> <li>• CETP treats effluent of 4000 KLD as against the designed capacity of 5500 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
14.	M/s Kunnangalalayam CETP (P) Ltd., 260/3, Chinnakari, Karaipudur village, Veerapandi Post, Tiruppur-641605, Tamil Nadu	11/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (17 units).</li> <li>• CEPT Consent got expired on 31.3.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 2000 KLD as against the designed capacity of 5500 KLD and consented capacity of 2275.</li> <li>• Inlet to CETP standards is not prescribed</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>

15.	M/s S. Periyapalayaem Common Effluent Treatment Plant Ltd., S.F No. 224/2, A. Periyapalayam, Uthukil Road, Tirupur- 641607, Tamil Nadu	12/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (6 units).</li> <li>• CETP Consents got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 160 KLD as against the designed capacity of 1200 KLD and consented capacity of 180 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
16.	M/s Chinnakkarai Common Effluent Treatment Plant Pvt. Ltd., S.F No. 266, Kuppandampalayam, Veerapandi Post Tiruppur- 641605, Tamil Nadu	12/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (25 units).</li> <li>• CETP Consent got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 2400 KLD as against the designed capacity of 8000 KLD and consented capacity of 4000 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
17.	M/s Rayapuram Common Effluent Treatment Plant Pvt. Ltd., S.F No. 642, KarupaiyaThottam, Anaipalayam, Tiruppur- 641605, Tamil Nadu	12/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (15 units).</li> <li>• CETP Consent got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 2000 KLD as against the designed capacity of 5500 KLD and consented capacity of 2750 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>

			and CPCB.	
18.	M/s Mangalam Common Effluent Recycling Technologies India (P) Ltd., S.F No. 177/1A, 178-182, 182/1 & 2, 185/1B, Vayakaduthottam, Sulthanpet, Mangalam, Tirupur-641663, Tamil Nadu	23/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (13 units).</li> <li>• CETP Consent got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 1164 KLD as against the designed capacity of 4000 KLD and consented capacity of 3880 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
19.	M/s Sirupooluvapatti CETP Pvt. Ltd., S.F No. RS No. 622/2, 623, 15- Velampalayam Village, AathuvazhiThottam, Sirupooluvapatti (post), Tirupur-641603, Tamil Nadu	23/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (19 units).</li> <li>• CETP has valid Consents &amp; Authorization.</li> <li>• CETP treats effluent of 2800 KLD as against the designed capacity of 5000 KLD and TNPCB consented capacity of 4000 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
20.	M/s Andipalayam CETP (P) Ltd., R.S No. 96/1, 97/3, Mangalam Road, Andipalayam Village, Tiruppur-641687, Tamil Nadu	23/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (20 units).</li> <li>• CETP Consent got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 1000 KLD as against the designed capacity of 4500 KLD and TNPCB permitted capacity of 1350 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>

21.	M/s Tiruppur Murugampalayam CETP Cop. (P) Ltd., SF No. 214/2, Veerapandi Village, Tiruppur, Tamil Nadu	24/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (58 units).</li> <li>• CETP has valid Consent &amp; Authorization.</li> <li>• CETP treats effluent of 2.7 MLD as against the designed capacity of 11 MLD and TNPCB permitted capacity of 4785 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
22.	M/s Eastern Common Effluent Treatment Company Pvt. Ltd., SF. No. 3/1 & 4/2 Kasipalayam, Nallur Village, Vijayapuram Post, Tirupur- 641606, Tamil Nadu	24/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (23 units).</li> <li>• CETP Consent got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 2.4 MLD as against the designed capacity of 6.0 MLD and TNPCB permitted capacity of 4.5 MLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
23.	M/s Mannarai Common Effluent Treatment Plant Pvt. Ltd., SF. No. 209,2A1/2B2, S. Periyapalayam (P.O) Tiruppur-641607, Tamil Nadu	24/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (18 units).</li> <li>• CETP Consents got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 2.4 MLD as against the designed capacity of 4.2 MLD and consented capacity of 4.165 MLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
24.	M/s Veerapandi Common	25/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge</li> </ul>	<ul style="list-style-type: none"> <li>• TNPCB should prescribe inlet</li> </ul>

	Effluent Treatment Plant. SF No. 548/1, Karuppagoundapalayam, cotton Market Post, Tirupur, Tamil Nadu		<p>(ZLD) condition.</p> <ul style="list-style-type: none"> <li>• CETP is for Textile units (68 units).</li> <li>• CETP has valid Consents &amp; Authorization.</li> <li>• CETP treats effluent of 5.5 MLD as against the designed capacity of 12 MLD and consented capacity of 11.954 MLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCCB and CPCB.</li> </ul>	norms to CETP within one month.
25.	M/s Kasipalayam CETP Pvt. Ltd., SF. NO. 250/1, S. Periapalayam Post, Tirupur-641607, Tamil Nadu	25/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (12 units).</li> <li>• CETP has valid Consents &amp; Authorization.</li> <li>• CETP treats effluent of 2200 KLD as against the designed capacity of 4400 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• TNPCCB should prescribe inlet norms to CETP within one month.</li> </ul>
26.	M/s Vettuvapalayam Common Effluent Recycling Plant (P) Ltd., SF. No. 30/1, Mangalam, Tiruppur-641603, Tamil Nadu	25/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (8 units).</li> <li>• CETP Consents got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 135 KLD as against the designed capacity of 1300 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCCB should prescribe inlet norms to CETP within one month.</li> </ul>
27.	M/s Angeripalayam CETP Ltd., SF. No. 89, CETP Garden, Kanjampalayam, Pitchampalayampudur Post-641603, Tamil Nadu	26/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (49 units).</li> <li>• CETP has valid Consent &amp; Authorization.</li> <li>• CETP treats effluent of 4.3 MLD as against the designed capacity of 10.0 MLD .</li> </ul>	<ul style="list-style-type: none"> <li>• TNPCCB should prescribe inlet norms to CETP within one month.</li> </ul>

			<ul style="list-style-type: none"> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	
28.	M/s Park CETP (P) Ltd., S.F No. 327, Opp. Anuburam Knit Process, Boyampalayam, Pirivu West, Pitchampalayam Post, Tiruppur., Tamil Nadu	26/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (4 units).</li> <li>• CETP Consents got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 1.6 MLD as against the designed capacity of 2.5 MLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
29.	M/s Kallikadu Common Effluent treatment plant (P) Ltd., 158/5, Kallikaduthottam, KVR Nagar, Karuvampalayam, Tiruppur-641604, Tamil Nadu	26/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Textile units (12 units).</li> <li>• CETP Consents got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• CETP treats effluent of 1000 KLD as against the designed capacity of 3000 KLD and TNPCB permitted capacity of 1500 KLD.</li> <li>• Inlet to CETP standards is not prescribed.</li> <li>• OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
30.	M/s Perundurair Leather Ind. Eco Security Pvt. Ltd. Plot No. T9, J37, Part Sipcot Industrial Growth Center, Perundurair, Tamil Nadu-638052	27/4/2019	<ul style="list-style-type: none"> <li>• CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>• CETP is for Tannery units (14 units).</li> <li>• CETP Consents got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>• The unit is not operational during the time of inspection.</li> <li>• CETP has designed capacity of 2000 KLD.</li> </ul>	<ul style="list-style-type: none"> <li>• CETP should obtain valid Consents within two month.</li> <li>• TNPCB should prescribe inlet norms to CETP within one month.</li> <li>• CETP should install OCEMS and provide connectivity to CPCB server within one month.</li> </ul>

			<ul style="list-style-type: none"> <li>Inlet to CETP standards is not prescribed.</li> <li>OCEMS are not provided.</li> </ul>	
31.	M/s Talco Pernambut Tannery Effluent Treatment Co Ltd Pernambut-635810 Vellore District, Tamil Nadu	5/4/2019	<ul style="list-style-type: none"> <li>CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>CETP is for Tannery units (14 units).</li> <li>CETP Consents got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>CETP treats effluent of 600 KLD as against the designed capacity of 890 KLD.</li> <li>Inlet to CETP standards is not prescribed.</li> <li>OCEMS are provided and connected to CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>CETP should obtain valid Consents within two month.</li> <li>TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
32.	M/s Vanitec Limited, Valayampet, Vaniyambadi - 635751 Tamil Nadu	8/4/2019 to 9/4/2019	<ul style="list-style-type: none"> <li>CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>CETP is for Tannery units (133 units).</li> <li>CETP has valid Consents &amp; Authorization.</li> <li>CETP treats effluent of 2.0 MLD as against the designed capacity of 4.0 MLD</li> <li>Inlet to CETP standards is not prescribed.</li> <li>OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
33.	M/s Ambur Tannery Effluent Treatment Company Ltd, Maligaihope, Ambur-635802. Tamil Nadu	9/4/2019 to 10/4/2019	<ul style="list-style-type: none"> <li>CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>CETP is for Tannery units (17 units).</li> <li>CETP Consents got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li> <li>CETP treats effluent of 300 KLD as against the designed capacity of 1100 KLD.</li> <li>Inlet to CETP standards is not prescribed.</li> <li>OCEMS are provided and connected to TNPCB and CPCB.</li> </ul>	<ul style="list-style-type: none"> <li>CETP should obtain valid Consents within two month.</li> <li>TNPCB should prescribe inlet norms to CETP within one month.</li> </ul>
34.	M/s Ambur Tannery Effluent Treatment Co Ltd., Thuthipet Sector, Periyavarikam Village,	11/4/2019	<ul style="list-style-type: none"> <li>CETP is <b>complying</b> with zero liquid discharge (ZLD) condition.</li> <li>CETP is for Tannery units (49 units).</li> </ul>	<ul style="list-style-type: none"> <li>CETP should obtain valid Consents within two month.</li> <li>TNPCB should prescribe inlet</li> </ul>

	Ambur - 635 811 Tamil Nadu		<ul style="list-style-type: none"><li>• CETP Consents got expired on 31.03.2019 and applied for renewal. CETP has valid Authorization.</li><li>• CETP treats effluent of 1.150 MLD as against the designed capacity of 2.2 MLD.</li><li>• Inlet to CETP standards is not prescribed.</li><li>• OCEMS are provided and connected to TNPCB and CPCB.</li></ul>	norms to CETP within one month.
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**Annexure -II**

**Monitoring Characteristics of treated effluent being discharged from Common Effluent Treatment Plants in Tamil Nadu**

Sl. No.	Name of CETP	pH	TKN	TSS	O & G	TDS/ FDS	F	S	SO <sub>4</sub>	BOD	COD	NH <sub>4</sub> -N	Phenol	NO <sub>2</sub> -N	P	Cl	CN	TRC	B	Fe	Mn	Cr	Cd	Cu	Pb	Ni	As	Hg	Zn	
1.	CETP-Talco Trichy Tannery, T.N.	Closed & ZLD																												
2.	CETP-Madurai Electroplating, T.N.	ZLD																												
3.	CETP-TALCO Dindigul Tanners, T.N.	7.7	-	14	1.4	8336	-	BDL	53	14	195	332	-	-	-	521	-	-	-	0.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.3	-	BDL
	Standard prescribed	6-9	-	100	10	2100	-	-	-	30	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BDL
4.	CETP-Madhavaram Leather, T.N.	7.4	-	36	0.4	3354	-	BDL	-	13	227.8	-	-	-	-	781	BDL	-	-	3	0.2	1.6	BDL	0.15	BDL	BDL	0.11	-	0.21	
	Standard prescribed	6-9	-	100	10	2100	-	-	-	30	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.21
5.	CETP-Pallavaram Tanners, T.N.	7.7	-	140	2	2922	-	-	-	62	1040	-	-	-	-	1751	-	-	-	-	-	2.1	-	-	-	-	-	-	-	
	Standard prescribed	6-9	-	100	10	2100	-	-	-	30	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BDL
6.	CETP-Ayyampet, Muthiyalpet, T.N.	10.7	-	69	-	6582	-	-	446	373	751	-	-	-	-	1233	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Standard prescribed	6-9	-	100	10	2100	-	-	-	30	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.	CETP-Ranipet SIDCO, T.N.	ZLD																												
8.	M/s Ranipet Ranitec, T.N.	ZLD																												
9.	CETP-SIPCOT & SIDCO, T.N.	ZLD																												
10.	CETP-Vishram Tanners, T.N.	ZLD																												
11.	CETP-Perunturai, T.N.	ZLD																												
12.	CETP-Karaiyodur T.N.	ZLD																												

13.	CETP- Aarulpuram, T.N.	ZLD
14.	CETP- Kunnangalpalay am, T.N.	ZLD
15.	CETP- S. Periyapalayam, T.N.	ZLD
16.	CETP- Chinnakkara, T.N.	ZLD
17.	CETP- Rayapuram, T.N.	ZLD
18.	CETP- Mangalam, T.N.	ZLD
19.	CETP- Sirupooluvapotti, T.N.	ZLD
20.	CETP- Andipalayam, T.N.	ZLD
21.	CETP- Tiruppur Murugampalaya m, T.N.	ZLD
22.	CETP- Eastern CETP, T.N.	ZLD
23.	CETP- Mannara, T.N.	ZLD
24.	CETP- Veerapandi, T.N.	ZLD
25.	CETP- Kasipalayam, T.N.	ZLD
26.	CETP- Vettuvapalayam, T.N.	ZLD
27.	CETP- Angeripalayam, T.N.	ZLD
28.	CETP- Park CETP (P) T.N.	ZLD
29.	CETP- Kallikadu, T.N.	ZLD
30.	CETP- Perundurai, T.N.	Non-Operational on the day. It is a ZLD CETP
31.	CETP- Talco Perambur Tannery, T.N.	ZLD

32.	CETP- Vanitec , T.N.		ZLD
33.	CETP-Ambur Tannery, T.N.		ZLD
34.	CETP- Ambur Tannery, T.N.		ZLD

\*All parameters are expressed in mg/l except pH.