



TAMIL NADU POLLUTION CONTROL BOARD



Circular Memo No.T5/TNPCB/F.337/HWM/NGT/2025 dated: 14.10.2025

Sub: TNPCB – E-Waste Management – Compliance of the orders of the Hon'ble NGT (PB), New Delhi in OA No. 512/ 2018 – Action to be taken on the implementation of the action plan on the enforcement of the E-Waste (Management) Rules, 2022 - Instructions Issued – Regarding.

Ref: 1. The E-Waste Management Rules, 2022, as amended
2. Hon'ble NGT Orders dated 15.01.2021 & 03.03.2025 & 28/5/2025 in OA 512/ 2018 related to E-Waste Management
3. Review conducted on 14.08.2025 (VC) by CPCB on the action taken by SPCBs in the NGT matter of EA 04/ 2024 under OA 512 of 2018
4. CPCB Letter No. CM – 13011/ 97/2024-LAW-HO-CPCB-HO/3870, dated 12.08.2025.

The E-Waste (Management) Rules, 2022, notified under the Environment (Protection) Act), 1986 by the Ministry of Environment, Forest and Climate Change (MoEF&CC) has been implemented with effect from 01 April 2023 for effective management of e-waste in the country.

An Original Application No. 512/ 2018 was filed by Mr. Shailesh Singh before the Hon'ble NGT (PB), New Delhi related to the unscientific disposal of e-waste resulting in contamination of ground water and soil acidification and the same was disposed on 15.01.2021 with the following directions among others-

".....All the State PCBs/ PCCs need to identify the hotspots of unscientific disposal of e-waste by constant vigil and to coordinate with the District Administration at local level to prevent damage to the environment and public health and meaningful enforcement of rule of law. The illegal dump of E-Waste needs to be shifted to the nearest TSDFs for safe disposal. Dismantlers and recyclers may be located in the conforming areas and provided with proper infrastructure facilities..."

".....CPCB needs to update the status periodically at least once in six months and issue appropriate directions in the light of the reports received from SPCBs/PCCs...."

No. 76, MOUNT SALAI, GUINDY, CHENNAI - 600 032.

Tel : 044-22353134 - 139 Fax : 044-22353068

Email : tnpcb-chn@gov.in Web : tnpcb.gov.in

Following the Tribunal's directions, CPCB had issued directions u/s 18(1)(b) of the Water Act, 1974 & the Air Act, 1981 to all SPCBs/PCCs dated 06.09.2022 to comply with the following instructions:-

- a. *To set up robust mechanism of surveillance for addressing the issue of illegal/informal processing of e-waste in their jurisdiction,*
- b. *To carry out random inspections for auditing of authorized e-waste dismantling and recycling units as per transparent procedure established for such randomized selection of Units approved at the level of Chairman, SPCBs/PCCs for assessing the material balance in terms of quantity of e-waste collected, quantity of e-waste dismantled/recycled vis a vis quantity reported so as to ascertain leakage of e-waste to informal sector, for checking quantities of different materials produced such as precious/semi-precious and useful metal from e-waste and co-relating it with GST paid, for checking availability of adequate dismantling and recycling facilities and ensuring capacity in line with guidelines of CPCB. SPCB/PCCs to ensure transparency in selection of units for random inspection;*
- c. *To carry out random monitoring and compliance of EPR Authorisation of EPR Authorized Producers selected as per transparent procedure established for such randomized selection of Units approved at the level of Chairman, SPCBs/PCCs with focus on verification of collection targets:*
- d. *To implement Action Plan issued in the matter of OA No. 512 of 2018 in Hon'ble. NGT (PB) for enforcement of E-Waste (Management) Rules, 2016 with focus on action points related to informal trading, dismantling, and recycling of e-waste, Producer's systems for collection &*
- e. *channelization, quantity of e-waste collected towards fulfilment of collection target and submit reports quarterly on the outcome; and*
- f. *To carry out awareness programme for the stakeholders as per the provisions of E-Waste (Management) Rules, 2016 and to bring informal sector to formal sector through awareness drives, IEC campaign, print media etc. on regular basis.*



TAMIL NADU POLLUTION CONTROL BOARD



- g. The above-mentioned actions to be treated as continuous activity and be performed on regular basis.

Further, CPCB had issued two directions to all SPCBs/PCCs vide letters dated 30.01.2024 and 19.02.2024 to comply with the following instructions:-

Direction issued u/s 5 of the EP Act, 1986 dated 30/1/2024

- To provide the updated list of entities engaged in the generation, recycling & refurbishing of E-Wastes (Producers, Importers Recyclers and Refurbishers) and ensure their on boarding on the E-Waste EPR Portal of CPCB,
- To issue notice to all such entities who are operating without registration, followed by closure of such entities
- To immediately physically verify the facilities of E-Waste Recyclers and Refurbishers in the State/UT in terms of various details such as its GPS location, GPS tagged photos/videos, waste category as raw material (EEE code wise), installed plant & machinery and their actual production capacity, capability, etc as submitted on E-Waste EPR Portal
- To take action against such Recyclers and Refurbishers who have uploaded their details falsely or not correctly on the EPR Portal as per verification as at point (c) above and to recommend CPCB immediately for correcting details on the EPR portal so as to ensure that no false EPR Certificate is being generated in the State/UT. Further, necessary changes be also done in the CTO accordingly and be informed to CPCB.
- To carry out drives for identifying informal/illegal E-waste recyclers/refurbishers including clusters/areas where such Illegal recyclers/refurbishers are operating and to close such informal recycling/refurbishing units immediately.
- To facilitate the transformation of such informal/illegal E-waste recyclers/refurbishers into formal recyclers/refurbishers and consent mechanism by way of providing necessary technical support, hand holding, integrating with schemes in the SPCB/PCC, etc

- g. *To also issue advertisements in the newspapers in vernacular language for immediately closing of illegal E-waste recycling/refurbishing operations by the operators who do not have consent to operate, including for the common public to inform the same, if any, to SPCB/PCC and take actions as at point (e) and point (f) above*

Direction issued u/s 5 of the EP Act, 1986 dated 19/2/2024

- i. *To issue notice to all recyclers, who are recycling E-Waste but not uploading requisite documents, invoices, etc pertaining to the same as per the above-mentioned guidance document, for generation of EPR certificates on the E-Waste EPR portal,*
- ii. *To withdraw/cancel CTO of E-Waste recyclers for noncompliance of (i) above*
- iii. *To carry out verification of various documents/invoices/information uploaded by the E-Waste recyclers on the EPR Portal for quantity of E-Waste procured/collected recycled, end product produced and sold for generation of EPR certificates and also verify their installed plant & machinery and their capacities and capability.*

Later, in the year 2024, an Execution Application – EA No. 04/2024 was filed on 12.01.2024 in the matter of OA 512/2018 regarding non-compliance with the Hon'ble NGT (PB) directions issued dated 15.01.2021.

In this regard, CPCB has shared the guidance document to all SPCBs/PCCs for filing their response in compliance to the NGT matter of EA No. 04/2024 under OA No. 512/2018 dated 12.03.2024 with respect to action taken by them in compliance with NGT order dated 15.01.2021 passed in OA No. 512/2018. Further, CPCB vide communication dated 17.03.2025 and 02.07.2025 sought quarterly progress report on the action plan on implementation of E-Waste (Management) Rules, 2022 including inventorization of e-waste in the States/UTs so as to file complied report to the Hon'ble NGT(PB), New Delhi.



TAMIL NADU POLLUTION CONTROL BOARD



Hence, it is mandatory to furnish the status of implementation of action plan on enforcement of E-Waste (Management) Rules, 2022 in the NGT matter of OA No. 512/2018 and to upload quarterly progress report on implementation of action points in the state in the CPCB portal regularly.

The implementation of action plan covers ten action points such as (i)-Inventorisation of e-waste generation from organized and un-organised sectors, (ii)-Identification of entities (Manufactures/ Producers /Recyclers/ Refurbishers) who have not registered at E-waste EPR portal, (iii)-Verification of facilities of recyclers/refurbishers, (iv)-Checking of informal trading, dismantling and recycling of waste, (v)-Identification of hotspot areas where informal e-waste activities like storage/ handling/ processing/ burning are prevalent, (vi)-Facilitate collection and disposal of e-waste, (vii)-Governance framework for monitoring compliance, (viii)-Capacity building at district/ state/ CPCB level, (ix)-IEC (Information, Education, and Communication) to be firmed up and executed and (x)-Strengthen system of enforcement.

In view of the implementation of action plan on enforcement of E-Waste (Management) Rules, 2022 in the NGT matter of OA No. 512/2018, following instructions are issued for strict compliance:-

1. DEEs shall take action to inventorize e-waste generation from organized sectors and un-organized sectors under their jurisdiction&furnish a monthly report periodically to the Board Office.
2. DEEs,in co-ordination with District Administration &Line Departments shall carryout periodical drivesto identify informal or illegal e-waste dismantlers,recyclers, refurbishers including clusters/areas where such activities operate and shall take necessary action to close such informal activities carryout by the units immediately&furnish quarterly action takenreport to the Board Office.
3. DEEs shall identify the hotspots areas under their jurisdiction where informal or illegal e-waste activities like storage, handling, processing and burning are prevalent through constant vigil in district levelin coordination with the District

Administration and shall take necessary action to stop such illegal activities and furnish quarterly action taken report to the Board Office.

4. DEEs shall give wide publicity thro' advertisements in the newspapers in vernacular language immediately after taking action on the closing of illegal e-waste dismantling, recycling, refurbishing operations by the operators without TNPCB permission. The advertisement shall also request the common public to inform such illegal activities if any, to TNPCB for enforcement action.
5. DEEs shall facilitate the transformation of such informal or illegal e-waste recyclers and refurbishers into formal recyclers and refurbishers by providing necessary technical support & awareness and assist them in obtaining consent under the regulatory mechanism to operate as legal entities.
6. DEEs shall prepare a list of all entities engaged in the e-waste generation, recycling & refurbishing (Manufactures, Producers, Recyclers and Refurbishers) under their jurisdiction and identify those entities that have not registered at e-waste EPR portal of CPCB & send proposals on such non-registered entities to the Board within a month's time for enforcement action.
7. DEEs shall physically verify the facilities of e-waste recyclers and refurbishers under their jurisdiction in terms of various details such as its GPS location, GPS tagged photos/videos, waste category as raw material (EEE code wise), installed plant & machinery and their actual production capacity, capability, etc as submitted on E-Waste EPR Portal & furnish a report on the correctness of information submitted in the EPR portal of the CPCB to the Board Office.
8. DEEs shall furnish a list to the Board Office to issue notice to all recyclers, who are recycling E-Waste but not uploading requisite documents, invoices, etc pertaining to the same as per the Guidance document for generation and transfer of EPR Certificate for E-Waste Management, for generation of EPR certificates on the E-Waste EPR portal,
9. DEEs shall monitor e-waste compliance at district level by coordinating with District Administration as a nodal officer



TAMIL NADU POLLUTION CONTROL BOARD



- DEEs shall organize and facilitate annual capacity-building workshops for government and NGO staff at district levels, and oversee the execution of IEC (Information, Education, and Communication) plans by state governments to educate the public on e-waste collection, incentives, and recycling, including preparation and dissemination of IEC materials and conduct awareness campaigns.

Action taken report for the quarter October, 2025 to December, 2025 shall be furnished in the format enclosed vide Annexure by 10th January, 2026 so as to update in the CPCB portal in the NGT matter of OA No. 512/2018

The receipt of this memo shall be acknowledged.

Encl: As stated

For 17/10/2025
For Chairperson
En
12/10/2025

To

All District Environmental Engineer of TNPCB

Copy to

All Joint Chief Environmental Engineer (M)s of TNPCB
for information & follow-up action.