

September 06, 2022

To,  
The Chairman  
(All SPCBs/PCCs)

**Sub: Directions under Section 18 (1) (b) of the Water (Prevention and Control of Pollution) Act 1974, and Air (Prevention and Control of Pollution) Act 1981 for checking Informal E-Waste activities, verification of authorized dismantlers/recyclers of E-Waste and drives for mass awareness.**

**WHEREAS**, the Central Government has notified the E-Waste (Management) Rules, 2016 under the Environment (Protection) Act 1986, for management of E-Waste in an Environmentally Sound Manner;

**WHEREAS**, as per rule 13 (3) (ii) of the said rules, SPCBs are the authority for grant of authorization to dismantlers and recyclers of E-Waste and have to ensure that dismantlers and recyclers should have the facilities of dismantling and or recycling in accordance with the guidelines prescribed by Central Pollution Control Board (CPCB) as mandated under the said rules;

**WHEREAS**, guidelines on implementation of E-Waste Rules, which includes specific guidelines for extended producer responsibility, channelization, collection centres, storage, transportation, environmentally sound dismantling and recycling, and refurbishment have been prepared and available on the web site of CPCB and also circulated to all SPCBs/PCCs;

**WHEREAS**, under Extended Producers Responsibility (EPR) the producers of notified Electricals & Electronic Equipment are given annual e-waste collection targets and same are to be recycled in an environmentally sound manner by authorized e-waste dismantlers/recycler only. Collection target verification requires auditing for material balance of inflow and outflow material at dismantling and recycling units. For ensuring actual processing of e-waste, material balance of e-waste material flow, proper auditing of the authorized dismantling/recycling units on regular basis is a must. Also, to prevent leakage of e-waste from formal units to informal unit continuous vigilance is required;

**WHEREAS**, SPCBs/PCCs are required to carry out monitoring and compliance verification of Extended Producer Responsibility - Authorisation as directed by Central Pollution Control Board and that of dismantlers, recyclers and refurbishers as per schedule IV (2) (iii) of the E-Waste (Management) Rules, 2016; and

**WHEREAS**, incidents of informal trading, unscientific processing & burning of e-waste have been reported to this office at various occasions through court matters and public grievances. Unscientific processing, burning and processing of e-waste by unauthorized units results in to adverse impacts on human health and environment. Burning and illegal processing of e-waste is a matter of concern and has to be dealt firmly by setting up a mechanism of continuous monitoring, reporting and actions against the violators.

Contd....

**Now, therefore,** in exercise of powers vested under the section 18 (1) (b) of the Water (Prevention and Control of Pollution) Act 1974, and under section 18 (1) (b) of Air (Prevention and Control of Pollution) Act 1981 directions are hereby issued to SPCBs and PCCs for the following:

1. To set up robust mechanism of surveillance for addressing the issue of illegal/informal processing of e-waste in their jurisdiction;
2. 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;
3. 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;
4. 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 & channelization, quantity of e-waste collected towards fulfilment of collection target and submit reports quarterly on the outcome. Copy of Action Plan is enclosed; and
5. 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.
6. The above referred actions to be treated as continuous activity and be performed on regular basis.

The action taken report (ATR) shall be submitted to the Central Pollution Board within 30 days of receipt of these directions followed by quarterly ATR on regular basis

  
(Prashant Gargava)  
Member Secretary

**Copy to**

1. The Additional Secretary  
HSM Division, MoEF & CC  
Indira Paryavaran Bhawan, Jor Bag Road  
Aliganj, New Delhi-110003. - For kind information please
2. PA to CCB - For kind information of CCB, please
3. Regional Directorates of CPCB - For following up with concerned SPCBs/PCCs
4. Divisional Head IT Division, CPCB, Delhi - (For uploading at CPCB's Website)

  
(Prashant Gargava)  
Member Secretary

## Action Plan for Enforcement of E-Waste Rules in the Country

| <b>S.No.</b> | <b>Challenges/Activities</b>   | <b>Stakeholder responsible for implementation</b>   | <b>Action</b>  |
|--------------|--|---|--|
| <b>a.</b>    | Inventorization of e-waste generation  | SPCBs/PCCs  | SPCBs /PCCs to complete this activity within one year.   |
| <b>b.</b>    | Identification of Producers who have not obtained EPR Authorization                          | CPCB, Custom department, Ministry of commerce and Ministry of electronics & telecommunication | This is a continuous activity for which support of SPCBs/PCCs/Custom department/ Ministry of commerce, Ministry of electronics and telecommunication is required.  |
| <b>c.</b>    | Verification of quantity of e- waste collected by producers                                  | CPCB/SPCBs/PCCs   | This is a continuous activity. All the EPR Authorized Producers will be verified per year.   |
| <b>d.</b>    | Verification of systems provided by producers for collection and channelization of e-waste   | CPCB/SPCBs/PCCs   | This is a continuous activity.<br><br>All the EPR Authorized Producers will be verified per year.  |
| <b>e.</b>    | Verification of facilities of dismantlers and recyclers for their infrastructure and records | SPCBs/PCCs/CPCB   | This is a continuous activity. All the dismantlers/recyclers will be verified per year.  |
| <b>f.</b>    | Checking of informal trading, dismantling, and recycling of waste                            | SPCBs/PCCs/ District Administration   | SPCBs/PCCs in coordination with District Administration has to carry out quarterly drive for checking of this activity.  |
| <b>g.</b>    | Facilitate collection and disposal of e- waste   | SPCBs/PCCs/ District Administration/ CPCB   | State Government to formulate mechanism for collection and for incentivizing setting up of recycling facilities.   |
| <b>h.</b>    | Governance frame work for monitoring compliance  | SPCBs/PCCs/ District Administration/ CPCB   | Monitoring to be ensured at city/district and state levels for which nodal officers (state environmental secretary, district collector, CMD/ Commissioners) to be designated.<br>Time Frame — Three (3) months |
| <b>i.</b>    | Capacity building at district/State/CPCB level   | SPCBs/PCCs/ District Administration /CPCB   | Special workshops to educate functionaries in government / NGOs be run over one year.  |

|           |                                    |  |   |
|-----------|------------------------------------|--|---|
| <b>j.</b> | IEC plan be firmed up and executed | SPCBs/PCCs/<br>District<br>Administration<br>/CPCB | <p>State Government to firm up IEC plan for educating public at large about the system of collection, incentive structure and facilities for recycling.</p> <p>Time Frame — Three (3) months.</p> <p>The IEC Plan to be executed over one year.</p> |
| <b>k.</b> | Strengthen system of enforcement   | SPCBs/PCCs/<br>District<br>Administration/<br>CPCB | Quarterly review of violations and enforcement actions at city/district/state level and quarterly reports to be filed with CPCB.  |