

Minutes of the meeting held on 26.09.2023 at 10:30 AM in the Conference Hall, HPSPCB, Shimla (H.P.) under the Chairmanship of Sh. Sanjay Gupta, IAS, Chairman HPSPCB to review the fulfilment Extended Producer Responsibility of Producer, Importer, Brand Owner, Waste Management Agencies and Plastic Waste Processors under Plastic Waste Management Rules, 2016.

A meeting was held on 26.09.2023 at 10:30 AM in the Conference Hall, HPSPCB, Shimla (H.P.) under the Chairmanship of Sh. Sanjay Gupta, IAS, Chairman HPSPCB to review the Extended Producer Responsibility of Producer, Importer, Brand Owner, Waste Management Agencies and Plastic Waste Processors under Plastic Waste Management Rules, 2016. Various officials of HPSPCB, Urban Development Department, Department of Environment Science and Technology, Urban Local Bodies, Brand Owners, Waste Management Agencies and Plastic Waste Processors were present in the meeting. The attendance sheet is enclosed as **Annexure-I**.

At the outset, the Member Secretary, HPSPCB welcomed Sh. Sanjay Gupta, IAS, Chairman, HPSPCB and other participants and gave an overview of the meeting. Thereafter, the Chairman, HPSPCB in his inaugural address emphasised that management of plastic is of utmost importance and hence its proper management should be done by making it a part of circular economy and in accordance with the Plastic Waste Management Rules 2016

Sh. Chandan Kr. Singh, Environmental Engineer, HPSPCB delivered a detailed presentation on EPR guidelines laid under PWM Rules, 2016. He informed that: -

- The Government of India notified Plastic Waste Management (PWM) Rules, 2016 on 18th March, 2016, superseding Plastic Waste (Management & Handling) Rules, 2011.
- MoEF & CC notified Plastic Waste Amendment Rules, 2022 wherein the guidelines for the Extended Producer Responsibilities were notified.
- Hon'ble High Court of Himachal Pradesh has taken a note on the need for effective implementation of Extended Producers Responsibility (EPR) in the matter of CPW No. 2369 of 2018.
- 70% EPR target for 2022-23 and 100% EPR Target 2023 onwards has been notified under PWM Rules. Further, obligation for reuse of rigid packaging for Brand-owners (2025 onwards), use of recycled plastic (2025 onwards), obligations of recycling (2024 onwards) has been laid down.
- CPCB has developed a centralized portal for the registration and tracking of the EPR progress. Through the CPCB Centralized portal, registered Plastic Waste Processor (PWP) (Recycler, Co-processor, Waste to Energy) shall issue EPR Certificates to Registered Producers, Importers, Brand Owners (PIBOs) against the Plastic Waste processed the PWP. Further PIBOs shall submit EPR Certificates as proof of fulfilment of EPR Obligation on the portal itself.
- Thereafter, the responsibilities of PIBOs as per PWM Rules, 2016 were informed: -
 - i. Rule 9 1), *The Producers, Importers and Brand Owners shall fulfil Extended Producers Responsibility for Plastic Packaging as per guidelines specified in Schedule –II.*
 - ii. Rule 9 2), *Primary responsibility for collection of used multi-layered plastic sachet or pouches or packaging is of Producers, Importers and Brand Owners who introduce the products in the market. They need to establish a system for collecting back the plastic waste generated due to their products.*
 - iii. Schedule-II of PWM Rules, (14.1) *Producers, Importers & Brand-Owners while fulfilling their Extended Producer Responsibility obligations may develop collection and segregation infrastructure of plastic packaging waste, as required, based on the*

category of plastics. It may include the following based on implementation modality of Extended Producer Responsibility adopted by Producers, Importers & Brand-Owners: -

- a) establish waste plastic collection points and Material Recovery Facilities (MRFs);*
- b) ensure the collection of the plastic packaging waste from the collection points, with a frequency that is proportionate to the area covered and the volume;*
- c) offer the collection of plastic, from the entities like urban local bodies, gram panchayats, other public authorities or third parties carrying out waste management, and provide for the collection from all entities that have made use of that offer; provide for the necessary practical arrangements for collection and transport;*
- d) ensure that the plastic packaging waste collected from the collection points are subsequently subject to recycling in a registered facility by a recycler or its permitted end use in the designated manner.*

Addl. Secretary to the Env. Science, Technology and Environment to the GoHP emphasised the role of NGOs in plastic waste management in the state especially in the vicinity of the tourist areas

Additional Director, Urban Development Department highlighted the problems being faced in the ways of effective plastic waste management in the State and it included lack of manpower, financial constraints, huge cost of transportation of Refuse Derived Fraction (RDF) to cement plants and unauthorised dumping of waste by nearby panchayats in ULBs.

Commissioner, MC Solan informed that MC Solan is efficiently managing plastic waste and in this regard, daily door to door collection is being ensured and public grievance is being addressed on priority . The Waste is completely(100%) processed and nothing goes to landfill. However, the current model of waste management is not economically viable as all cost is being borne by the ULB on its own.

Thereafter, detailed discussion with the Brand Owners was held wherein Brand Owners apprised the Quantification of the plastic waste being produced by them in Himachal Pradesh, Detail of the EPR obligation and its fulfilment, Detail of the tie up with WMAs, Detail of the waste being collected from which ULB/ area in Himachal Pradesh and disposal/ treatment detail of the same. The Brand Owners namely ITC, P&G, Cipla, Dabur, Nestle, Kandhari Beverages, Mondeleze, Mankind Pharma, Colgate, Marico, Sunpharma, Pidilite informed that they do ensure, the fulfilment of EPR targets , coordinating with Waste Management Agencies who on their behalf ensure the collection, transportation and disposal of the plastic waste

Thereafter, the Waste Management Agencies namely M/s Shakti Plastic Industries, M/s Rekart Innovations (P) Ltd, M/s EPR Plastic Pvt. Ltd, M/s Gem Enviro Management Private Limited and M/s Recykal (Rapidue Technologies Private Limited) gave a brief detail of the work being carried out by them in Himachal Pradesh on behalf of Brand Owners. They submitted that the waste is collected from various ULBs, vendors, aggregators in Himachal Pradesh and then they transport it to plastic waste processors, majority of those processing facilities are located and operational outside the State of Himachal Pradesh. The representative of ULBs informed that they are not fully aware of the mechanism regarding the waste being picked up from the ULBs by any WMAs.

Further, Plastic Waste Processors (PWPs) namely M/s Birla Textiles, M/s Rana Enterprise, M/s Ambuja Cements, M/s Elephant Energy apprised to the house that currently they are ensuring the plastic waste processing which is way below the installed capacity. Further PWPs submitted that Rigid Plastic (Category-I) plastic mainly gets routed to the informal sector.

Thereafter, EPR Model of Nagar Nigam Ghaziabad , which is considered as one of the successful models in the country, is discussed and on the same, the Central Pollution Control Board has requested Urban Development, GoHP to direct each PIBOs and ULBs to replicate the model.

After detailed discussions and deliberations, following directions were issued by Chair: -

- i. The Urban Development Department shall direct major 5 ULBs (Solan, Palampur, Mandi, Dharmashala and Hmairpur) to obtain registration on the CPCB Centralized portal and further develop a mechanism with WMAs and PWP's for sharing the credits for the plastic waste management with **01 month**.
- ii. Further, UDD shall evaluate current status of the aformationed ULBs, as to whether adequate machineries, MRF facilities are in place for effective management and segregation of plastic waste and in case if any gap is found, PIBOs shall support the ULBs as also mandated under PWM Rules, 2016 with **15 days**
- iii. Directions shall be issued to Rural Development Department to provide the detail of the Gram Panchayats wherein the plastic management units are being established, within **15 days**
- iv. PIBOs were directed that they shall collaborate with the shortlisted Urban Local Bodies and Gram Panchayats through waste management agencies and work out modalities of effective collection, segregation, and processing of plastic waste through registered plastic waste processors and report their progress through online portals within **45 days**.
- v. PIBOs and WMAs were directed to explore the registered PWP's in the State of Himachal Pradesh as the PWP's are working on very minimal capacity and it will be more economical to process the waste within State rather than transporting to other State. The list of registered PWP's is already available on the dashboard of the Centralized portal of CPCB
- vi. WMAs were directed to submit a consolidated detail such as a) List of PIBOs on behalf of which they fulfil the EPR targets in Himachal Pradesh b) detail of the plastic waste collection in the Himachal Pradesh (the detail shall include the contact info, agreement with ULBs/ Vendor/ Aggregator, storage facilities in HP) c) detail of the disposal of the plastic waste. The detail shall be provided for FY 2022-23 and 23-24 within **15 days**
- vii. Urban Development Department was directed to pursue the matter of registering the rag pickers on mission mode.
- viii. All the registered PWP's were directed to tie up with ULBs/ WMAs for the processing of post-consumer waste and start generating the EPR certificate on the centralized portal of CPCB and also ensure the submission of Annual Report on portal within **15 days**.
- ix. All PIBOs working in the State of H.P. shall submit progress of EPR compliance through online portal, not through offline mode.
- x. A review meeting in this regard shall be held after 3 months.

The meeting ended with a vote of thanks to and from the Chair.

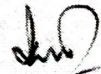
Approved by
(Sh. Sanjay Gupta, IAS)
Chairman, HPSPCB
Vide NN-

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Copy forwarded to:

1. Additional Secretary (Env. Sci & Tech) to GoHP
2. The Director, Rural Development, HP Shimla.
3. The Director, Environment, Science & Technology, HP Shimla.

4. The Director, Urban Development, HP Shimla.
5. All Regional Officers, HPSPCB
6. Nestle India Ltd., VPO Nangal Kalan, IA Tahliwal, Tehsil Haroli, Distt. Una HP
7. Sun Pharmaceuticals Industries Ltd., Vill. Ganguwala, Tehsil Paonta Sahib, District Sirmaur, H.P.
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22. M/s Coalgate Palmolive India Limited, Jharmajri, Baddi, H.P
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26. Registered PIBOs in Himachal Pradesh (via email)
27. Registered PWPs in Himachal Pradesh (via email)



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