

Minutes of the meeting held on 23.05.2025 under the Chairmanship of Sh. Anil Joshi (IFS) Member Secretary, HPSPCB in the conference hall of HPSPCB with Urban Development Department, Rural Development Department, Brand Owners, Plastic Waste Processors (Cement Plants, Waste to Energy Plant & Recyclers) and ULBs to review the fulfillment of Extended Producer Responsibility under provisions of Plastic Waste Management Rules, 2016 and review the status of the directions issued by Hon'ble High Court in matter of CWP 2369 of 2018.

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At the outset, Er. Chandan Kr. Singh, Environmental Engineer, HPSPCB welcomed Sh. Anil Joshi, Member Secretary HPSPCB, officials from UDD, RDD, ULBs and all other participants present in the meeting.

Sh. Anil Joshi, Member Secretary HPSPCB then briefed the house about the concept of Extended Producer responsibility and duties of PIBOs and Plastic waste processors as per EPR Guidelines. He also apprised that earlier meetings were held on 26.09.2023, 29.02.2024, 1.03.2024, 2.04.2024 & 20.04.2024 wherein various directions were issued to PIBOs, WMAs & PWPs for ensuring the Extended Producer Responsibility fulfillment in the State of Himachal Pradesh.

Thereafter, Sh. Chandan Kr. Singh, Environmental Engineer, HPSPCB delivered a detailed presentation on EPR guidelines laid under PWM Rules, 2016 informing the provisions under the Plastic Waste Management (PWM) Rules, 2016.

Thereafter the model mechanism to be adopted in the State regarding EPR certificate was elaborated by following example:

"Let's say a PIBO introduces 100 tonnes of plastic packaging in the State. Against the 100 tonnes of plastic waste, the PIBO shall purchase the EPR certificate on the CPCB centralized portal. The PWPs in the State shall generate the EPR Certificate on the CPCB portal against the quantity of Plastic Packaging waste processed by them. The PWP can sell the EPR certificate to the PIBOs. Also, PWP may share a portion of the EPR certificate to the ULB who is engaged in the collection and transportation of the plastic waste and for same, ULB and PWP shall make an agreement. Thereafter, after receiving the EPR certificate from PWP, ULB can further sell the EPR certificate to PIBO."

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It was further informed to the house that Hon'ble High Court of Himachal Pradesh has already taken a note on the need for effective implementation of Extended Producers Responsibility (EPR) in the matter of CPW No. 2369 of 2018 and is strictly monitoring its progress.

Thereafter following discussions were held: -

1. M/s ACC Limited apprised that they have agreements with the Urban Development Department (UDD) and Rural Development Department (RDD) regarding the procurement and use of Refuse-Derived Fuel (RDF) in their plants. To ensure smooth operations, they require shredded plastic with moisture content below 20%. Currently, their plant can consume 10 tonnes of RDF per month, which can be increased to 15 tonnes per month. The unit has raised concerns about receiving unshredded plastic waste with high moisture content, which increases fuel consumption and hampers operations.
2. M/s Ambuja Cement informed that RDF is also processed at their plant, receiving waste from the states of Punjab and Haryana besides Himachal. Apart from ULBs in Himachal Pradesh, RDF is also procured from entities such as Nextgen, Rekart, and J.B.R, which operate in Himachal Pradesh.
3. M/s Ultratech informed that they are consuming RDF supplied by ULBs but shown concern on high moisture laden un-shredded plastic being provided to them from ULBs.
4. The Urban Development Department stated that a Control Room has been established at UDD comprising officials from UDD and cement plants and since 2024-25, only shredded plastic has been transported to cement plants. The cement units have however different views on that, and mentioned several instances where cement plants have refused to receive un-shredded/moisture laden plastic.
5. There is a significant gap between the generation and sale of EPR certificates by M/s Ambuja Cement and M/s ACC Limited, which was highlighted.
6. MC Solan informed that waste management work has been awarded to M/s Suntan. Entire Waste from MC area is collected and RDF is prepared off-site before being sent to cement plants located outside the state in Rajasthan and other states. Concerned, MC however is not claiming any EPR benefits of the same.
7. M/s Elephant Energy, Shimla apprised that plastic waste is being received from MC Shimla, and other area of Shimla district. RDF is prepared at their facility, and one part of RDF is used for power generation at their plant, while the remaining part is being sent to Ambuja Cement. The agency generate EPR certificates (energy production) and further sell to Producers, Importers, and Brand Owners (PIBOs) and receives the monetary value from Cement Plants on a 50-50 basis, based on the quantity of the RDF supplied.
8. MC Shimla stated that large quantity of valuable recyclable plastic (PET Bottles, and other plastics) is often taken away by the informal

sector and thereby affecting their EPR claims/benefits.

9. Recyclers such as Birla Textile, India Polymer, and Mahalakshmi Spintex apprised that the waste they procure is sourced through aggregators, which actually works within the State and collect plastic through informal channel.
10. The Plastic Waste Recycler have raised concerns about the lack of clean, segregated and recyclable plastic from Urban Local Bodies (ULBs), leading to their reluctance in purchasing recyclable plastic from these bodies.
11. Urban Development Department and Rural Development informed that lack of infrastructure in collection, transportation and segregation the desire quality of plastic in their ULBs/Pnachayats, is hampering them in claiming the EPR benefits.
12. Brand Owners including M/s Nestlé India Ltd., M/s Colgate-Palmolive (India) Ltd., M/s Mankind Pharma Ltd., M/s Cipla Ltd., M/s Mondelez India Foods Pvt. Ltd., M/s Sun Pharmaceutical Industries Ltd., M/s Dabur and M/s ITC Ltd apprised their pan-India EPR targets and their fulfillment of EPR obligations in Himachal Pradesh. M/s Nestlé India specifically mentioned engagement with NGOs and MC Palampur and Dalhousie for awareness programs and waste collection, and plans to tie up with MC Shimla.

After detailed discussions and deliberations, following decisions were taken:

1. **The Urban Development Department (UDD), Rural Development Department (RDD), and cement plants (M/s Ambuja, ACC, and Ultratech) shall conduct a meeting within 15 days to resolve bottlenecks related to the procurement of desired Refuse-Derived Fuel (RDF), ensuring it is clean, shredded, and has low moisture content.**
2. **Additionally, UDD and RDD shall formulate an agreement with cement plants operating in the state to adopt only one of the following models:**
 - **Fixing a charge for the RDF supplied (Collection, and Segregation) to cement plants, and sharing a portion of the monetary value of the EPR certificates generated by cement plants for processing RDF/plastic waste with UDD—similar to the approach currently being followed by M/s Ambuja Cement and M/s Elephant Energy.**
 - **Or Cement Plants shall share a portion of the Extended Producer Responsibility (EPR) certificates/ceridits generated with Urban Local Bodies (ULBs)/ Rural Local Bodies in the state.**

The list of registered Plastic Waste Processors/Recyclers is available on the HPSPCB website:



https://hppcb.nic.in/ImpotantLink/Registered_PWPs_in_HP.pdf.

3. UDD shall assign responsibility to a designated field officer to be to be present at the spot during the procurement of Refuse-Derived Fuel (RDF) by cement plants, to resolve any issues that may arise during the process for ensuring smooth processing of the RDF.
4. The Urban Development Department (UDD) and Urban Local Bodies (ULBs) shall develop a mechanism to ensure that the informal sector does not remove recyclable or valuable plastic free of cost during collection by ULBs or from their processing sites.

This may be achieved either through the implementation of strict rules and monitoring or by formalizing the informal sector and integrating it into the waste management system. This will help in ensuring the mandate of EPR and circular economy.

5. ULBs shall ensure that the segregated waste is collected from the households and strict action to be taken against defaulters.
6. ULBs shall provide training to their staff/ workers so as to identify and segregate different categories of plastic waste (Cat-I, Cat-II, Cat-III).
7. ULBs shall ensure that the recyclable plastic waste is stored in the shed with proper partition and the same shall be channelized to registered Plastic Waste Processors.
8. In view of the PWM Amendment Rule 2024, UDD & RDD shall ensure that all local bodies shall undertake assessment of plastic waste generated, including plastic waste existing in dump sites, by the 30th June of every year and submit the report of same to HPSPCB.
9. The Producers, Importers, and Brand Owners (PIBOs) were directed to fulfil their Extended Producer Responsibility (EPR) targets for plastic waste generated in Himachal Pradesh by procuring EPR certificates from Plastic Waste Processors (PWPs) registered within the state.
10. Brand Owners—namely M/s Nestlé India Ltd., M/s Colgate-Palmolive (India) Ltd., M/s Mankind Pharma Ltd., M/s Cipla Ltd., M/s Mondelez India Foods Pvt. Ltd., M/s Sun Pharmaceutical Industries Ltd., M/s Dabur and M/s ITC Ltd —were agreed to support at least one Urban Local Body (ULB) in the State of Himachal Pradesh under their Extended Producer Responsibility (EPR), Corporate Social Responsibility (CSR), or Corporate Environmental Responsibility (CER) obligations.

This support may include setting up waste plastic collection

points, Material Recovery Facilities (MRFs), other necessary infrastructure, or installation of machinery. The Urban Development Department (UDD) shall prepare and send a proposal to these Brand Owners seeking their assistance within 15 days.

Other PIBOs shall be approached for the same subsequently within one month.

11. The Urban Development Department (UDD) and Rural Development Department (RDD) is to prepare and submit a proposal for the up gradation of waste management facilities to the Chief Secretary to GoHP. This proposal should be designed to secure approval and funding through the Environmental Compensation Funds, in accordance with the guidelines established by the Central Pollution Control Board (CPCB).
12. All Producers, Importers, and Brand Owners (PIBOs) in the State are directed to submit their annual returns for the financial year 2024-25, demonstrating fulfilment of their Extended Producer Responsibility (EPR) targets, by June 30, 2025 on the Centralized Portal. Failure to comply will result in the imposition of Environmental Compensation, as per the guidelines issued by the Central Pollution Control Board (CPCB).

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

Approved by
(Anil Joshi, IFS)
Member Secretary
HPSPCB

Vide NN-

No. HPSPCB/Misc. Plastic/Vol -XVI//2023/-

Dated 30/05/25

Copy forwarded to: (via e-mail).

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1. **The Director**, Environment, Science & Technology, HP Shimla.
2. **The Director**, Rural Development, HP Shimla.
3. **The Director**, Urban Development, HP Shimla.
4. **Additional Secretary (Env. Sci & Tech)** to GoHP
5. **System Manager**, HPSPCB, Shimla, HP to upload the MoM on the website of HPSPCB.
6. **All Regional Officers**, HPSPCB.
7. **Sun Pharmaceuticals Industries Ltd.**, Vill. Ganguwala, Tehsil Paonta Sahib, District Sirmaur, H.P. Prabhat.kumar1@sunpharma.com

GP.

8. **Nestle India Ltd.**, VPO Nangal Kalan, IA Tahliwal, Tehsil Haroli, Distt. Una HP jaideep.yadav@in.nestle.com
9. **M/s Coalgate Palmolive India Limited**, Jharmajri, Baddi, H.P. sanjeevkumar_thakur@colpal.com
10. **Mankind Pharma Ltd** Unit-III, Vill. KunjaMatralion, Rampur Ghat Road, Paonta Sahib, Distt. Sirmaur Rahul.kumar10@mankindpharma.com
11. **Dabur India**, Village Billanwali Lavana HPSIDC Tehsil Baddi Distt Solan HP subhash.thakur@dabur.com
12. **M/s Cipla Limited** Village Malpur upper, Post Office-Bhud, Tehsil-Baddi, District Solan, Himachal Pradesh daulat.ram@cipla.com Surendra.singh1@cipla.com
13. **Mondelez India Foods Pvt. Ltd**, VillSandholi PO Baddi Tehsil Baddi Distt Solan HP Manish.lal@mdlz.com, rajnish.kumar@mdlz.com
14. **ITC Ltd** Village & P.O. Manpura Tehsil Nalagarh Dist Solan HP manjeet.thakur@itc.in
15. **UltraTech Cement Ltd.** (Unit Baga Cement Works) 2nd FLOOR, KH NO. 2857/1015, SETHI COMPLEX, BYE PASS ROAD, KATHER, SOLAN, Solan, Himachal Pradesh, 173213 бага-cement.cpcb@adityabirla.com
16. **ELEPHANT ENERGY PVT.LTD.**, ISHAN BHAWAN DIVYA NAGAR AIRPORT ROAD SHIMLA manojdepta@elephantenergy.in
17. **ACC Limited Gagal**, ACC Limited Gagal Cement Works PO Barmana Bilaspur HP sandeep.sharma@acclimited.com
18. **Ambuja Cements Ltd.** Darlaghat, hemraj.sharma9@adani.com
19. All PIBOs in Himachal Pradesh registered by State Board (via email) (ROs to further share the MoM with PIBOs)
20. Registered PWPs in Himachal Pradesh (via email) (ROs to further share the MoM with PWPs)

(Er. Chandan Kr. Singh)
Environmental Engineer
HP State Pollution Control Board

30th May, 2025