



TELANGANA STATE POLLUTION CONTROL BOARD

ParyavaranaBhavan, A-III, Industrial Estate, Sanathnagar, Hyderabad-500 018
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Lr. No. MSW-03/TSPCB/CPCB-AR/2098

Date:25.07.2019

To
The Chairman,
Central Pollution Control Board,
Ministry of Environment & Forests
Parivesh Bhavan, C.B.D. Cum-Office Complex,
East Arjun Nagar, Shahdara,
New Delhi-110 032.

Sir,

Sub: TSPCB – Plastic Waste Management Rules, 2016 – Annual Report
in Form-IV for the year 2018-19 -Furnished - Reg.

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This is with reference to the subject matter mentioned above. The Annual Report pertaining to TSPCB in Form-IV under Rule, 17 (3) of Plastic Waste Management Rules, 2016 for the year 2018-19 are herewith enclosed.



This is submitted for kind information.

Yours faithfully,

Sd/-
MEMBER SECRETARY

Encl: Form-IV for the year 2018-19

//T.C.F.B.O//


JOINT CHIEF ENVIRONMENTAL ENGINEER
(UNIT-II)


Status of Implementation of Plastic Waste Management Rules, 2016 for the year 2018-19 of TSPCB

Name of SPCB / PCC	Estimated Plastic Waste generation during (2018-19)	No. of registered plastic manufacturing / recycling (including Multilayer, Compostable) units (Rule 9)			No. of unregistered plastic manufacturing units (In residential or un approved areas)	Details of Plastic Waste Management (PWM) e.g. Collection, Segregation, Disposal (Co-processing Road Construction etc.) Rule 13	Partial or complete ban on usages of Plastic Carry Bags (Through) Executive Order)	Status of Marking Labeling on carry bags (Rule 11) [Specify the number of units or not complied]	Explicit Pricing of carry bags (Rule 15)	Details of the meeting of State Level Advisory Body (SLA) along with its recommendations on Implementation (Rule 16)	No. of violations and action taken on non-compliance of provisions of these Rules	Number of Municipal Authority or Gram Panchayat under jurisdiction and Submission of Annual Report to CPCB (Rule 17)
		Plastic units	Compostable Plastic units	Multilayer Plastic units								
1	2	3			4	5	6	7	8	9	10	11
Telangana State Pollution Control Board.	501.41 TPD (324.11 TPD from GHMC area + 177.3 TPD other ULBs)	242 (27 No of units Brand Owned rs/ Producer)	Nil	2	Nil	Details enclosed as Annexure-I.	Ban on <50 micron thickness plastic carry bags is under implementation	Marking is being carried out on the carry bags.	The Govt. No. 79, dt. 30.12.2016 banning manufacture, stock, sale and use of carrybags < 50 microns thickness explicit pricing of carrybags @ Rs. 48,000/- per annum for the shop keepers and street vendors willing to provide plastic carry bags.	The Government constituted the State Advisory Body vide G.O.Ms.No. 79.	Collected fine of Rs.10,42 lakhs and cumulative fines collected from violators as on date is Rs.45.31 lakhs	No. of Municipal authorities - 74 Nos. (including Greater Hyderabad Municipal Corporation)

Sd/-

MEMBER SECRETARY

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JOINT CHIEF ENVIRONMENTAL ENGINEER
(UNIT-II)

Annexure-I

Details of Plastic Waste Management (PWM) e.g. Collection, Segregation, Disposal (Co-processing Road Construction etc.) Rule 6.

There are 74 ULBs in the State of Telangana including Greater Hyderabad Municipal Corporation (GHMC).

GHMC area

- 1) GHMC has distributed 44 Lakhs of 12Ltr capacity twin bin to every household for segregation of wet and dry waste.
- 2) Swachh Auto Tippers (SATs) collect the wet and dry waste separately from the Households and commercial establishment. Segregated waste transported to transfer station in compartmentalized space in tippers.
- 3) At transfer station SAT Drivers collect part of dry waste which they further channelizes it to recyclers.
- 4) From transfer station mixed solid waste transported to Jawahar Nagar processing facility which is operated by the M/s HiMSW Ltd.
- 5) Hence, there is no separate exclusive mechanism for the plastic waste management at present and this waste is being managed along with other municipal solid waste at the final processing unit i.e, Jawahar Nagar.
- 6) The Greater Hyderabad Municipal Corporation (GHMC) has laid BT roads using 6.34 MT of recycled plastic waste utilized as per IRC standards for 14 Nos. of works.
- 7) 74 No's of DRC centres are established in GHMC area and operated in co-ordination with ITC, Waste out of Wealth.
- 8) The GHMC has recycled Plastic Waste of 494 Tons in the year 2018-19.

Other ULBs

ULBs have distributed 14 Lakhs of 12 Ltr. Capacity set of 2 coloured (Green, Blue) twin bin to households in their respective Municipalities for segregation of wet and dry waste.

94% door-to-door collection of garbage is implemented in municipalities.

Plastic waste is also segregated along with other municipal solid waste by establishing DRCs.


30 Nos. of DRCs (Dry Resource Centres) are functioning in the State for segregation of dry waste into different categories, enabling to re-use / recycle.

The DPRs for 72 Municipalities are prepared for Rs. 652.0 Crores for treatment of MSW including Plastic waste. For establishment of DRC centres for segregation of plastic waste and amount of Rs. 85.20 Crores is required.

The Warangal Municipal Corporation is sending 4-5 TPD of Plastic Waste to Cement Units for co-processing.

Sd/-
MEMBER SECRETARY

//T.C.F.B.O//


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