



MADHYA PRADESH POLLUTION CONTROL BOARD

Paryawaran Parisar, E-5, Arera Colony, Bhopal - 462016 (M.P.)

Phone : {0755} 2464428, 2466191, Website: www.mppcb.mp.gov.in,

E-mail: it_mppcb@rediffmail.com



2685
No. /MSW/MPPCB/2023

Bhopal, Date : 16/10/2023

To,


Ms. Divya Sinha,
Additional Director & I/C, UPC-II,
Central Pollution Control Board,
Parivesh Bhawan, CBD cum office Complex,
East Arjun Nagar, Delhi-110032

Sub- Submission of Compliance report on Solid Waste Management in the matter of O.A. No. 606/ 2018 for the quarter March 2023 to June 2023.

Ref- CPCB letter No. B-17011/MSW/2021/682. date 15/04/2021

With reference to your above cited letter, the requisite information on Solid Waste Management as submitted by Urban Administration & Development Department, Govt. of M.P. in the prescribed format of CPCB for the quarter March 2023 to June 2023 is enclosed herewith for necessary action please.

Encl :- as above


(Chandra Mohan Thakur)
Member Secretary

Copy to :-

1. Principal Secretary, Environment Department, Govt. Of M.P. Mantralaya, Bhopal, for Information please.
2. The Commissioner, Urban Administration & Development Department, Bhopal, for information & necessary action please.
3. The Deputy Secretary, Office of the Chief Secretary, Govt. M.P. Mantralaya, Bhopal for information please.
4. Regional Director, Central Pollution Control Board, E-5, Area Colony, Paryawaran parisar, Bhopal for information please.

| Information for the Quarters ending June, 2023 (April'23-June'23) | | | | |
|---|-----------------|---------------|---|------------------|
| Questions | Details | | | |
| Numbers of ULBs | 413 | | | |
| Over all waste management status in States/UTs | | | | |
| Quantity of MSW generated (TPD) | 6,665 | | It has been observed that after Covid-19 pandemic, there has been reduction in the MSW generation by ULBs | |
| Quantity of MSW collected (TPD) | 6,632 | | | |
| Quantity of MSW transported (TPD) | 6,632 | | | |
| Quantity of MSW processed (TPD) | 6,625 | | | 99.41% |
| Gap in Solid Waste Management (TPD) [1(a)- I(d)] | 40 | | | |
| Quantity of MSW disposed in secured land fill site (TPD) | 260 | | | |
| Solid Waste Management Plan Available | Yes | | | |
| Waste Collection | Existing | Target | Gap | Timeframe |
| ULBs in which 100% waste door-to-door collection is implemented (No.) | 402 | 413 | 11 ULBs where there is partial DTDC (4 ULBs have more than 80% collection; 7 ULBs have less than 20% collection) | 31-Mar-24 |
| ULBs in which segregation of waste is implemented (No.) | 389 | 413 | There is a Gap in 24 ULBs. Details are as follows:- 9 ULBs have 90-95% segregation; 04 ULBs have 70-90% segregation; 03 ULBs have 50-60% segregation; 01 ULBs have < 20% segregation; 07 ULBs have < 10% segregation | 31-Mar-24 |
| ULBs in which transportation of segregated waste is implemented (No.) | 389 | 413 | There is a Gap in 24 ULBs. Details are as follows:- 9 ULBs have 90-95% segregation; 04 ULBs have 70-90% segregation; 03 ULBs have 50-60% segregation; 01 ULBs have < 20% segregation; 07 ULBs have < 10% segregation | 31-Mar-24 |
| Waste Processing | Existing | Target | Gap | Timeframe |
| <u>Material Recovery facilities</u> | | | | |
| Total Capacity (TPD) | 5,964 | 6,014 | 50 | |
| Number | 360 | 372 | 12 | 31-Mar-24 |

| | | | | |
|--------------------------------------|----------------------------|--|----------------------------|-------------|
| Number of ULBs covered | 401 | 413 | 12 | |
| <u>Recycling</u> | | | | |
| Total Capacity (TPD) | 5,964 | 6,014 | 50 | |
| Number | 360 | 372 | 12 | |
| Number of ULBs covered | 401 | 413 | 12 | |
| <u>Composting</u> | | | | |
| Total Capacity (TPD) | 4,988 | 5,038 | 50 | |
| Number | 368 | 380 | 12 | |
| Number of ULBs covered | 401 | 413 | 12 | 31-Mar-24 |
| <u>Biomethanation</u> | | | | |
| Total Capacity (TPD) | 547.00 | | | |
| Number | 6 | Biomethanation facilities will be established as per the viability and requirement of the ULBs | | |
| Number of ULBs covered | 3 (Indore, Bhopal, Ujjain) | | | |
| <u>RDF</u> | | | | |
| Total Capacity (TPD) | NA | As RDF is the byproduct of Dry waste. Hence it is already covered in MRF capacity | | |
| Number | NA | As RDF is the byproduct of Dry waste. Hence it is already covered in MRF capacity | | |
| Number of ULBs covered | 401 | | | |
| <u>Waste to Energy Plants</u> | | | | |
| Total Capacity (TPD) | 600 TPD- Jabalpur plant | | | |
| Number | 1 | 2 | 1 (Rewa - Waste to Energy) | 31-Dec-2024 |
| Number of ULBs covered | 16 | 44 | 28 | 31-Dec-2024 |
| <u>Waste Disposal</u> | | | | |
| <u>Landfill</u> | | | | |
| Total Capacity (T) | 17.50 Lakh Ton | DPR/ Feasibility study under process. | | 31-Dec-2024 |
| Number | 9 | 45 Nos (DPR/ Feasibility study of 10 SLFs have been finalised and remaining are under process) | | |
| Number of ULBs covered | 65 | 413 | 348 | |
| Legacy Waste Waste management | | | | |

| | | | | |
|--|--|---|--|-------------|
| Number of dumpsites (No.) | 136 | | | |
| Number of dumpsites cleared (No.) | 50 | 136 | 86 | 31-Dec-2024 |
| Quantity of Waste dumped at dumpsites (Tons) | 33.42 Lakh Ton in existing 86 dumpsites | | | |
| Number of dumpsites in which biomining has commenced (No.) | DPR prepared for 86 dumpsites and tender floated by 86 ULBs. Biomining yet to commence. | | | |
| Time frame for clearing all dumpsites | 31-Dec-2024 | | | |
| Other Information | | | | |
| Information regarding development of model towns/cities/villages | 27 Model towns | have been identified in the State. The Model cities have been working towards end to end implementation of SWM as per SWM Rules 2016 and have set up facilities and infrastructure to meet the needs of the city. (MRF facilities, DTDC vehicles, C&D Waste Management Plants, Transfer Stations, Waste to Compost Facilities, Biomethanation plants etc. | | |
| Creation of Environmental cell | Environment monitoring cell is functional under Chairmanship of PS-Environment | | | |
| Standardization of rates for procurement of services/equipment (to do away with the tendering process) required for solid waste management | UADD schedules of rates for services have been revised and can be downloaded from official site of Department of Urban Development and Housing | | | |
| | | | | |
| Improvement Since Last Hearing | | | | |
| Item | Present Status | Status at the time of last hearing | Whether directed timelines have been adhered or not | |
| Door to Door Collection (%) | 97.82% | 97.82% | Yes | |
| Source Segregation of Waste (%) | 94.19% | 92.74% | Yes | |
| Waste Processing (TPD) | 6625 TPD | 6668 TPD | Yes | |
| Dumpsite bioremediated & Capped (No.) | 1 | 1 | NA | |
| Dumpsite Bio Remediated (No.) | 50 | 50 | No | |