

Municipal Solid Wastes (Management and Handling) Rules, 2000 - Annual report for 2013-14
Name of the Board - Chhattisgarh Environment Conservation Board, Raipur

Form – IV

[See rule 8(1)]

**Format of Annual Review Report to be submitted by the State Pollution Control Board/Committees to the
Central Pollution Control Board.**

01.	Name of the State/Union territory	:	Chhattisgarh
02.	Name & address of the State Pollution Control Board/Pollution Control Committee	:	Chhattisgarh Environment Conservation Board, Commercial Complex, Chhattisgarh Housing Board Colony, Kabir Nagar, Raipur (C.G.)
03.	Number of municipal authorities responsible for management of municipal solid wastes in the State/Union territory under these rules	:	169 , 10 Municipal Corporation 32 Municipal Council 127 Nagar Panchayat
04.	A Summary Statement on progress made by municipal authorities in respect of implementation of Schedule I [rule 4(3)]	:	Attached as Annexure - I
05.	A Summary Statement on progress made by municipal authorities in respect of implementation of Schedule II [rules 6(1) and (3), 7(1)]	:	1. All municipal authorities have partial collection & transportation facilities for the M.S.W. management. But, they need to be effectively planned and managed to comply with the provisions of the rule. 2. No municipal authority has segregation facilities for M.S.W. 3. Four municipal authorities viz. Nagar Nigam Dhamtari, Korba, Jagdalpur and Bade Bacheli have established and started vermi composting/composting plants.
06.	A Summary Statement on progress made by municipal authorities in respect of implementation of Schedule III [rules 6(1) and (3), 7(2)]	:	As per Schedule III [rules 7(2)], out of the 169 municipal authorities of the state, 64 municipal authorities have identified landfill sites, out of which 16 landfill sites have been approved by district level committee 89 are in search of suitable sites as per the provisions of the schedule III.
07.	A Summary Statement on progress made by municipal authorities in respect of implementation of Schedule IV [rules 6(1) and (3), 7(2)]	:	Four municipal authorities viz. Dhamtari, Korba, Jagdalpur and Bade Bacheli have established and started vermi composting /composting plants.

Schedule 1
[See rules 4(2) and (3)]
Implementation Schedule

S.No.	Compliance Criteria	Action taken
01.	Setting up of waste processing and disposal facilities.	1) All the Municipal Authorities have been instructed to develop setting up of waste processing and disposal facilities as per the provisions of the M.S.W. rules, 2000. 2) As per Schedule II [rules 6(1)] out of 169 municipal authorities of the state, 64 municipal authorities have identified landfill sites, out of which 16 landfill sites have been approved by district level committee. 3) Four municipal authorities have established and started vermi composting/composting plants.
02.	Monitoring the performance of waste processing and disposal facilities	-
03.	Improvement of existing landfill sites as per provisions of these rules & Identification of landfill sites for future use and making site(s) ready for operation	1) Necessary instructions have been issued to all local bodies of the state for improvement of existing landfill sites as per provisions of MSW Rules, 2000. 2) In the state, 64 municipal authorities have identified landfill sites, out of which 16 landfill sites have been approved by district level committee 89 are in search of suitable sites for land fill as per the provisions of the schedule III.

CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

Supplementary Information on Implementation of MSW Rules

1. AUTHORIZATIONS

- i Number of local bodies in the State/UT: - **169 Nos.**
- ii Number of Application received for seeking authorization from local bodies during 2013-14 by SPCBs/PCCs for Authorization: - **01**
- iii Total No. of Authorization granted (cumulative) and which are valid. Authorization granted for one year
Cumulative – 30 Nos. and valid – Nil
- iv Are the local bodies being charged for Authorizations fee if yes, the pattern is being followed.
There are no charges of authorization fee for the local bodies.
- v Whether Authorization are granted by SPCB directly or being processed through a Committee comprising representatives as per provision 6 (2) of the Rule. (Waste Processing and land filling).
Authorization is granted by CECB after being processed through a district level Committee.

2. Schedule-I

Please suggest appropriate dates/or mechanism which could be prescribed to local bodies for ensuring compliance to the Rules.

For compliance of the M.S.W. rules, followings measures are suggested to be taken by local authorities –

- 1) **Sufficient separate fund arrangements are required to be made for management of M.S.W.**
- 2) **Technical expertises within the municipal authorities are required for the management of M.S.W.**
- 3) **Separate M.S.W. cells are required to be created for sound management of M.S.W.**

3. Schedule –II

Please name and number of local bodies who have taken good initiatives to improve waste segregation, collection, storage and transportation as per Schedule-II of the Rule (Please attach list)

As per above, list is given below –

S. No.	Nagar Nigam	S. No.	Nagar Palika
1.	Korba	3.	Dhamtari
2.	Jagdapur	4.	Badebacheli

4. Schedule-III (Land filling)

- a. How many local bodies have identified sites for new land filling (names/No.) - 2
- b. How many ULBs attempted to improve existing landfill practices (existing dump) - Nil
- c. How many ULB have taken initiative by a way of getting DPRs proposed, tendering etc. for new or existing dump sites. –

Local bodies which have taken initiative for DPR for new dump site:–

S. No.	Nagar Nigam
1.	Raipur
2.	Korba

- d. Whether SPCB has taken monitoring of ground water and ambient air around landfill sites.
- e. What are the main constraints of ULBs in setting up of landfill facilities. -
 - 1- Lack of funds with ULBs for waste management
 - 2- Lack of technical expertise for waste management.
 - 3- Non Availability of suitable sites for land fill near by cities.

5. Schedule-IV (Waste Processing)

- i How many local bodies have set up and are operating waste processing plants (No./Names)

Name and Number of ULB where waste processing plants (like compost) are set-up, are given below –

S. No.	Nagar Nigam	S. No.	Nagar Palika
1.	Korba	3.	Dhamtari
2.	Jagdapur	4.	Badebacheli

- ii No. of local bodies (with names) having taken initiatives to set up such facilities.
- iii What are the constraints being faced by ULBs in setting up of waste processing facilities.
 1. **Absence of mechanism of segregation of waste at source.**
 2. **Lack of fund with ULBs for waste management.**
 3. **Lack of technical expertise for waste management.**

6. Management Plan and other issues

- i No. of cities/towns who have taken step to prepare DPRs for SWM in accordance with Rules.-

As per above, list is given below –

S. No.	Nagar Nigam	S. No.	Nagar Palika	S. No.	Nagar Panchyat
1.	Bilaspur	5.	Kirandul	11.	Kota
2.	Raipur	6.	Kanker	12.	Lormi
3.	Jagdapur	7.	Bhanupratappur	13.	Shivrinarayan
4.	Korba	8.	Mungali	14.	Baloda
		9.	Champa	15.	Takhatpur
		10.	Akaltara		

- ii Information with SPCBs on grants provided under Twelfth Finance Commission/or JNNURM in the State. – **Nil**
- iii Any State specific Policies/issues or information of specific interest.
Nil
- iv Whether any facility has been set up to help local bodies in the State to either help them in finalization of proposals relating to processing and disposal. - No
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