



MIZORAM STATE POLLUTION CONTROL BOARD

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No.H.88088/Poltn/ 18 / 97-MPCB / 143-149

Dated Aizawl, the 12th Sept. 2012

Shri A.B. Akolkar,
Additional Director & I/C PCP Division,
Central Pollution Control Board,
Parivesh Bhawan, C.B.D Cum-Office Complex
East Arjun Nagar, Shahdara, Delhi -110032

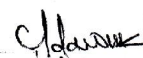
Subject: **Furnishing Annual Report on implementation of Municipal Solid Wastes (Management & Handling) Rules, 2000- for 2011 - 2012.**

Sir,

With reference to the subject cited above, I have the honour to submit herewith the Annual Review Report on Implementation of Municipal Solid Wastes (Management & Handling) Rules, 2000 as per Form IV for favour of further necessary action.

Yours faithfully,

Encl : As above.


(C.LALDUHAWMA)
& Member Secretary,
Mizoram Pollution Control Board

o/c

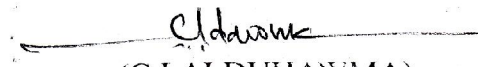
**Annual Review Report on Municipal Solid Waste (Management & handling) Rules, 2000
for the year 2010-2011 submitted by Mizoram State Pollution Control Board to the Central
Pollution Control Board.**

To,

The Chairman
Central Pollution Control Board,
Ministry of Environment & Forests,
Government of India,
Parivesh Bhawan, East Arjun Nagar,
Delhi – 110 032.

- | | |
|---|---|
| 1. Name of the State/Union Territory | : Mizoram |
| 2. Name and Address of the State Pollution Control Board/Pollution Control Board. | : Mizoram State Pollution Board, Tuikhuahtlang, Aizawl-796001, Mizoram. |
| 3. Number of Municipal Authorities Responsible for management of municipal Solid waste in the State/Union territory under this rules. | : Two (2) |
| 4. A summary Statement on progress made by municipal authorities in respect of implementation of Schedule I [rule 4 (3)]. | : Attached as Annexure – I |
| 5. A summary Statement on progress made by municipal authorities in respect of implementation of Schedule II [rule 6 (1) and (3), 7(1)]. | : Attached as Annexure –II |
| 6. A summary Statement on progress made by municipal authorities in respect of implementation of Schedule III [rule 6 (1) and (3), 7(2)]. | : Attached as Annexure-III |
| 6. A summary Statement on progress made by municipal authorities in respect of implementation of Schedule IV [rule 6 (1) and (3), 7(2)]. | : Attached as Annexure-IV |

Dated :12th September 2012
Place: Aizawl.


 (C.L. LALDUHAWMA)
 Member Secretary
 Mizoram State Pollution Control Board,
 Aizawl, Mizoram

ANNEXURE-I

Schedule-I

Implementation Schedule

| Sl. No. | Compliance Criteria | Remarks |
|---------|---|--|
| 1 | Setting up of waste processing and disposal facilities | Under process |
| 2 | Monitoring the performance of waste processing and disposal facilities. | Waste processing and disposal facilities not yet adopted. |
| 3 | Improvement of existing landfill sites as per provisions of these rules. | On going project for landfill system is carried on by SIPMIU |
| 4 | Identification of landfill sites for future use making site ready for operation | Landfill was identified at Tuirial near the present dumping place. Environmental Clearance is sought for by the project proponent for which public hearing was conducted on 17th June 2011 |

ANNEXURE-II

Schedule-II

Management of Municipal Solid Waste

1. Collection of Municipal Solid Wastes:

Municipal Solid Waste management is being handled by two state Government Departments, i.e. Urban Development and Poverty Alleviation Department (UD&PA Deptt.) and Trade and Commerce Department.

The Aizawl Municipal Council was formed in 16th November 2010 and Sanitation cell of the UD&PA Deptt. is now attached to the Council to look after wastes management.

There are 63 (sixtythree) localities in the City. The Sanitation cell of the UD&PA Deptt. collects directly from 3 (three) localities in the extreme northern part of the city, while wastes from the remaining 60 (sixty) localities are collected through local agencies, i.e. the Local Council. The Local Council are financed by the UD&PA Deptt. and wastes are collected by trucks and trippers with bells on regular basis.

Trade and Commerce Department separately collect wastes from market places by placing several RCC Bins in 5 (five) markets in the city.

As regard to bio-medical wastes, large quantities are treated as per the bio-medical waste rules. Although the Hospitals and Health Care authorities are aware of necessary conditions to be applied, a large quantity of them are still simply mixed with the municipal solid waste. However, improvement is seen recently due to awareness programmes and interactions with the Health Care Facilities.

2. Segregation of Municipal Solid Wastes:

Wastes are not segregated at any point.

3. Storage of Municipal Solid Wastes:

Under the UD & PA Department, no storage facilities for municipal solid waste are established. Wastes collected are directly transported to the place of disposal.

There are five bins placed at different stations/markets within Aizawl City placed by the Trade & Commerce Department for collection of market wastes.

4. **Transportation of Municipal Solid Wastes:**

Waste are transported by means of truck vehicle, which are not specially designed. At present 68 trucks are available under UD&PA Department.

The Trade & Commerce Department outsources the collection and transportation of wastes to selected contractors.

5. **Processing of Municipal Solid Wastes:**

Scientific technologies are not yet adopted for processing wastes and so wastes are neither processed nor recycled at present. However, attempts have been taken to adopt scientific technologies for processing of waste utilising technologies like composting, vermiculture etc.

6. **Disposal of Municipal Solid Wastes:**

Landfilling System is not yet adopted. The present system of disposal of solid waste is "open dumping" at the dumping ground prepared by UD&PA Department.

The State Investment Programme Implementation and Monitoring Unit (SIPMIU) of the UD&PA Deptt. identified landfilling site at Tuirial just besides the present Dumping area. .

ANNEXURE-III

Schedule-III

Specifications for Landfill Sites

There is no landfill site at present. However, SIPMIU is identifying the present dumping site as the landfill site for the future for which necessary actions are being taken.

ANNEXURE-IV

Schedule-IV

Standards for Composting, Treated Leachates and Incineration

The waste processing or disposal facilities including composting, incineration, pelletisation, energy recovery or any other facility based on the art-of-the-state technology are not yet adopted. However, the concerned Department is taking up necessary actions to adopt a more suitable technology.