



MIZORAM STATE POLLUTION CONTROL BOARD

No. H.88088/Poltn./47/16-MPCB

:

Dated Aizawl, the 31th July 2020

To,

The Member Secretary,
Central Pollution Control Board,
Parivesh Bhawan,
Shahdara, East Arjun Nagar,
Delhi- 110 032

Subj.: Submission of Annual Report in respect of Mizoram for 2019-20 under C&D Waste Management Rule, 2016

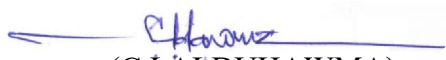
Sir,

With reference to the above cited subject, may I submit herewith the Annual Report, 2019-20 under C & D Waste Management Rule, 2016 in respect of Mizoram, for your kind information and necessary action.

In this regard, may I further request you to kindly review the Annual Report Form **(Format-IV)** in respect of Sl.No. 5 which seeks information on **Schedule IV** whereas there is no such Schedule mentioned in the C&D Rules, 2016.

Yours faithfully,

Enclo: as above.


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

FORM IV
See [Rule (8) (3)]

Annual Report under the Construction and Demolition Waste Management Rules, 2016
2019 - 2020

To,

The Chairman,
Central Pollution Control Board,
Parivesh Bhawan, East Arjun Nagar,
Delhi – 110032

1. *Name of the State / Union Territory* : Mizoram
2. *Name & Address of the State Pollution Control Board / Pollution Control Committee* : Mizoram State Pollution Control Board
Mizoram New Capital Complex,
Khatla Thlanmual Peng,
Khatla, Aizawl, Mizoram – 796001
3. *Number of municipal authorities responsible For management of municipal solid wastes in the State / Union territory under these rules* : One (Aizawl Municipal Corporation)
4. *A Summary Statement on progress made by Municipal authorities in respect of implementation Of Schedule III* : **Annexure-I**
5. *A Summary Statement on progress made by Municipal authorities in respect of implementation Of Schedule IV* : Not applicable as there is no **Schedule IV** to be seen under Construction and Demolition Waste Management Rules, 2016.

Note: Copy of the Annual Report, 2019-20 submitted by AMC in Form-III to Mizoram Pollution Control Board is attached as **Annexure-2** for additional information and reference.

Date : 30.07.2018

Place : Aizawl



(C.LALDUHAWMA)

Member Secretary

Mizoram State Pollution Control Board

ANNEXURE-1

A Summary Statement on progress made by Municipal authorities in respect of implementation Of Schedule III

- In Mizoram, excavated earthen soils constitute, by large, majority of the C&D waste generated in the state (~80-90%) which poses greatest challenge in the disposal of C&D wastes in the state. Earlier, there were several private owned soil dumping grounds located within Aizawl city which are found highly inappropriate due to their polluting potentials. MPCB has written and communicated to Aizawl Municipal Corporation (AMC) time and again to identify appropriate C&D waste management Sites conforming to criteria under Schedule -1.
- AMC had identified several disposal sites for C&D wastes and initiated actions for regulating C&D waste management. During the reporting year, 2019-20, AMC had been operating 6 nos. of authorized dumping sites for C&D waste management in various locations within Aizawl city as detailed in the table below
- AMC strictly prohibits dumping of C&D waste in places other than these authorized disposal sites and had even imposed penalty against several violators during the reporting year. However, since the C&D wastes disposed in these sites are mainly of unearthed soils, they are dumped without being processed/recycled as they readily serve the purposes of filling up low lying areas/hilly terrains.

Table: Details of C&D waste disposal sites, authorized by AMC, Mizoram

<i>Sl. No.</i>	<i>Location of C&D Waste Disposal Site</i>	<i>Operated by</i>	<i>Mode of Disposal</i>	<i>Quantity of C&D waste disposed in MTPD</i>
1	NH-54 Sairang Road, Tawngtaina Mual, Vaivakawn	AMC & MTA	Dumping without treatment	1364
2	Tuirial Road, Near RD Godown, Zemabawk	AMC & MTA	-do-	633.6
3	World Bank Road, Near Zampuimanga Thlan, Meithum	Pu R.Sanglura, Melthum	-do-	369.6
4	Tlawng Road, Near Bungkawn Thlanmual, Tamdo ram, Maubawk	Pu Biakmawia, Bungkawn	-do-	316.8
5	World Bank Road, Near College Veng Thlanmual Road, ITI Veng.	Pi Saiziki, Republic Vengthlang	-do-	176
6	Wolrd Bank Road, Near Baptist Church, Salem Veng	Salem Local Council	-do-	158.4

ANNEXURE-2



No.M.16015/2/2019-AMC/27

AIZAWL MUNICIPAL CORPORATION

Aizawl, Mizoram - 796017

Dated Aizawl, the 30th July, 2020

To

Member Secretary,
Mizoram State Pollution Control Board
Aizawl, Mizoram

Subject: ***Annual Report (2019-2020) under Construction & Demolition Waste Management Rules, 2016***

Sir,

With reference to the subject indicated above, I am forwarding herewith Annual Report (2019-2020) under Construction & Demolition Waste Management Rules, 2016 for favour of necessary action from your end.

Enclo : As above

Yours faithfully,

A handwritten signature in black ink, appearing to read 'K. Laldingliana', with the date '30/7/20' written below it.

(K. LALDINGLIANA)

Municipal Commissioner,
Aizawl Municipal Corporation



No.M.16015/2/2019-AMC/27

AIZAWL MUNICIPAL CORPORATION

Aizawl, Mizoram - 796017

Dated Aizawl, the 30th July, 2020

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Aizawl, Mizoram

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Yours faithfully,

(K. LALDINGLIANA)

Municipal Commissioner,
Aizawl Municipal Corporation

Form - III

See [Rule 8(2)]

Format of Annual Report to be submitted by Local Authority to the State Pollution Control Board

- (i) Name of the City or Town : *Aizawl*
(ii) Population : *334027*
(iii) Name and address of local authority or competent authority

Telephone No : *(0389)2352090*
Fax : *2350247*
Email ID : *commissioner.amc.office@gmail.com*
Website : *www.amcmizoram.com*

- (iv) Name of In-charge or Nodal Officer dealing with construction and demolition wastes management with designation : *Ralthuama Ralte, Town Planner, AMC*

I. Quantity and composition of construction and demolition waste including any deconstruction waste

- (a) Total quantity of construction and demolition waste generated during the whole year in metric ton

Any figures for lean period and peak period generation per day : *NA*
Average generation of construction and demolition waste (TPD) : *337.5 TPD*
Total quantity of construction and demolition waste collected per day : *337.5 TPD*
Any Processing/Recycling Facility set up in the city : *No recycling facilities*

Status of the facility

- (b) Total quantity of construction and demolition waste processed/recycled (in metric ton)

Non-structural concrete aggregate : *NA*
Manufactured sand : *NA*
Ready-mix concrete (RMC) : *NA*
Paving blocks : *NA*
GSB : *NA*
Others, if any, please specify :

- (c) Total quantity of Construction & Demolition waste disposed by land filling without processing (last option) or filling low lying areas

No of landfill sites used : *Four (4)*
Area used : *Four (4) Acres*
Whether weigh-bridge : *No weigh-bridge*
facility used for quantity estimation? : *Trip of 407 truck or LPK Motor Vehicle is used for quantity estimation*

Form - III

See [Rule 8(2)]

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Whether weigh-bridge : *No weigh-bridge*
facility used for quantity estimation? : *Trip of 407 truck or LPK Motor Vehicle is used for quantity estimation*

- (d) Whether construction and demolition waste used in sanitary landfill (for solid waste) as per Schedule III

: **No**

2. Storage facilities

- (a) Area or location or plot or societies covered for collection of Construction and Demolition waste : **457 km² (176 sq mi)**

- (b) No. of large Projects (including roadways project) covered : **Nil**

- (c) Whether Area or location or plot or societies collection is Practiced (if yes, whether done by Competent Authority or Local Authority or through Private Agency or Non-Governmental Organization)

: **Through Private Agency**

- (d) Storage Bins : **No storage Bins**

Specifications (Shape & Size)	Existing Number	Proposed for future
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- (i) Containers or receptacle (Capacity) : **NA**

- (ii) Others, please specify : **NA**

- (e) Whether all storage bins/collection spots are attended for daily lifting : **NA**

- (e) Whether lifting of Construction & Demolition Waste from Storage bins is manual or mechanical (please tick mark) please specify mode : **NA**
and equipment used

3. Transportation

	Existing	Actually Required	Proposed number
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Truck :

Truck-Hydraulic : **Truck-Hydraulic**

Tractor- Trailer :

Dumper-placers :

Tricycle :

Refuse-collector :

Others (Please specify) :

4. Whether any proposal has been made to improve Construction and Demolition waste management practices : **Yes, Aizawl Municipal Corporation (AMC) has appointed new sites in different locations in the outskirts of Aizawl City for disposal of C & D Waste to prevent illegal dumping of Construction and Demolition Wastes.**

- (d) Whether construction and demolition waste used in sanitary landfill (for solid waste) as per Schedule III

: **No**

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5. Have any efforts been made to involve PPP for processing of Construction & Demolition waste :
: **No.**

Processing/recycling Technology	(Quantity to be processed)	Steps taken
Dry Process	: Nil	
Wet Process	: Nil	
Others, if any, Please specify	: Not Applicable	

6. What provisions are available to check unauthorized operations of:
- Encroachment on river bank or wet bodies : **No encroachment on river bank or wet bodies**
Unauthorized filling of low line areas : **No unauthorized filling of low line areas**
Mixing with solid waste : **No mixing with solid waste**
Encroachment in Parks, Footpaths etc. : **No encroachment in Parks, Footpaths etc.**
7. How many slums are provided with construction and demolition waste receptacles facilities:
: **No slum area in Aizawl**
8. Are municipal magistrates appointed for taking penal action for non-compliance with these rules
: **Yes, however no cases registered & settled during last three years**

Dated:

Signature of Municipal Commissioner

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