



MIZORAM STATE POLLUTION CONTROL BOARD

No. H.88088/Poltn./47/2021-MPCB/

:

Dated Aizawl, the 19th October, 2022.

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 2021-22 under C&D Waste Management Rule, 2016

Sir,

With reference to the above cited subject, may I submit herewith the Annual Report, 2021-22 under C & D Waste Management Rule, 2016 in respect of Mizoram, for your kind information and necessary action.

Yours faithfully,

Enclo: As above.

(C.LALDUHAWMA)
Member Secretary
Mizoram Pollution Control Board

Memo No. H.88088/Poltn./47/2021-MPCB/

:

Dated Aizawl, the 19th October, 2022

Copy to: 1. Secretary, UD&PA, Govt. of Mizoram for kind information.
2. Municipal Commissioner, AMC for kind information.

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

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

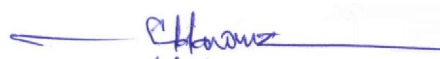
Annual Report under the Construction and Demolition Waste Management Rules, 2016
2021 - 2022

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 Road,
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, 2021-22 submitted by AMC in **Form-III** to Mizoram Pollution Control Board is attached as **Annexure-2** for additional information and reference.



Date : 19.10.2022

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

1. In Mizoram majority of the quantity of C&D wastes comes from excavation of earth and as such, management and disposal of earth spoils is the main challenge which creates problems in various parts of the state due to dumping of earth spoils and other C&D wastes in unauthorized and unsuitable places. Efforts have been continued to stop improper illegal dumping of C&D waste and to regulate disposal of the wastes only in the existing C&D disposal sites, authorized by AMC as listed below:

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

<i>Sl. No.</i>	<i>Name of Owner/Caretaker</i>	<i>Location of Dump Site</i>	<i>Status of Dump Site</i>
1	AMC & MTA, Phone No. 8729895712	Tuirial Road, Near RD Godown, Zemabawk	Authorised on 15.11.2012 till date
2	R.Sanglura, Melthum, Phone No. 9862430760	World Bank Road, Near Zampuimanga Thlan, Melthum	Authorised on 29.01.2018 till date
3	Pi Saiziki, Republic Vengthlang, Phone No. 9612223717	World Bank Road, Near College Veng Thlanmual, ITI Veng	Authorised on 15.11.2019 till date
4	Pu Lalhmachhuana, Phone No. 9856090601	Durtlang Leitan, Near Bethel Camping Centre	Authorised on 16.10.2020 till date
5	Pu Samuel Lalrawngbawla Phone No. 9612036426	Ainawn veng	Authorised on 26.06.2021 till date
6	Pi Juliet Lalengkimi, Phone No. 9862439478	Durtlang Leitan, Zuangtui-Selesih Road	Authorised on 03.08.2021 till date
7	Pu Jonathan Lalnunmawia, Phone No. 9362878478	World Bank Road, Near Zampuimanga Thlan, Melthum	Authorised on 14.03.2022 till date
8	Pu Lalremsanga, Phone No. 7005594345	Luangmual, Ainawn Veng	Authorised on 25.03.2022 till date
9	Lalthazuala Sailo, Phone No. 8974237818	Luangmual Near Ainawn veng	Authorised on 13.06.2022 till date

2. Various actions were taken during the reporting year to improve the existing system of C&D waste management and to identify and stop operation of illegal practice of dumping of C&D wastes such as earth spoils within Aizawl city:-
- i) Order/notification has been issued by AMC a for unauthorized disposal of soil and stringently imposed penalty of Rs 5000/- under schedule-I of Aizawl Municipal Corporation Solid waste management Bye-Laws.
 - ii) AMC also issued Order/notification for regulation of dumping of the excavated soil for a period of July to October 2022 within Aizawl municipal area so as to prevent landslide and other man-made disaster during rainy season.
 - iii) Public complaint system for lodging of the complaint for public has been launched by office of AMC
 - iv) As an outcome of the efforts taken, AMC has been imposing stricter measures against the dumping of C&D wastes illegally in unauthorized dumping grounds. Actions have been taken against identified violators of the rules imposing fines upon them and some of the dumping sites operated without permission of AMC have been closed down. Further, AMC issued show cause notice to contractor under NHIDCL due to illegal dumping of road construction wastes from the on-going widening work of NH-54 in the private land at Zemabawk, Aizawl.
 - v) Fencing of the side-drains and main drains has been initiated by AMC for prevention of dumping of C&D wastes and solid wastes in many parts of the municipal area.



(C.LALDUHAWMA)

Member Secretary

Mizoram State Pollution Control Board

ANNEXURE-II

AIZAWL MUNICIPAL CORPORATION

Thuampui, Aizawl - 796017 : Mizoram

Ph: 0389-2352090 Email: amcmizoram@gmail.com Website: www.amcmizoram.com



Memo No.D.20018/1/2022-AMC

Dated Aizawl, the 21st September, 2022

To

The Member Secretary,
Mizoram Pollution Control Board,
Mizoram, Aizawl.

Subject: Annual Report for 2021-2022 under Construction & Demolition Waste Management Rules, 2016.

Ref.: No. H.88088/47/16-MPCB/399 : Dt. 02.09.2022

Sir,

With reference to your letter no. and date mentioned above, I have the honour to submit herewith Annual Report for 2021-2022 under Construction & Demolition Waste Management Rules, 2016 for your kind information and further necessary action.

Encl.: As above.

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(H. LALHMINGTHANGA)
Joint Municipal Commissioner
Aizawl Municipal Corporation

Memo No.D.20018/1/2022-AMC

Dated Aizawl, the 21st September, 2022

Copy to:

- 1) Sr. PPS to Chief Secretary, Govt. of Mizoram, Aizawl, for kind information.
- 2) Deputy Commissioner, Aizawl District, for kind information.
- 3) Under Secretary, UD&PA, for kind information.
- 4) Guard file

Joint 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 City
- (ii) Population : 293416 (as per 2011 census)
- (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 : Mrs Veronica Vanlalhriatpuii Colney

1. 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 : Nil
Average generation of construction and demolition waste (TPD)
Total quantity of construction and demolition waste collected per day
Any Processing / Recycling Facility set up in the city : Nil
Status of the facility

- (b) Total quantity of construction and demolition waste processed / recycled (in metric ton)
Non-structural concrete aggregate : Nil
Manufactured sand : Nil
Ready-mix concrete (RMC) : Nil
Paving blocks : Nil
GSB : Nil
Others, if any, please specify : Nil

- (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 : Nil
Area used : Nil
Whether weigh-bridge : No
facility 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
- (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) : Nil
- (d) Storage Bins : Nil
Specifications Existing Proposed
(Shape & Size) Number for future :
 - (i) Containers or receptacle (Capacity) : Nil
 - (ii) Others, please specify : Nil

(e) Whether all storage bins/collection spots are attended for daily lifting : No

(e) Whether lifting of Construction & Demolition Waste from Storage bins is manual or mechanical (please tick mark) please specify mode : Manual Mechanical Others, and equipment used (specify equipment)

3. Transportation -----

Existing Actually Required/Proposed number

Truck : Nil
 Truck-Hydraulic : Nil
 Tractor-Trailer : Nil
 Dumper-placers : Nil
 Tricycle : Nil
 Refuse-collector : Nil
 Others (Please specify) : Nil

4. Whether any proposal has been made to improve Construction and Demolition waste management practices

5. Have any efforts been made to involve PPP for processing of Construction & Demolition waste :
 If yes, what is (are) the technologies being used, such as:

Processing / recycling Steps taken
 Technology (Quantity to be processed)

Dry Process : Nil
 Wet Process : Nil
 Others, if any,
 Please specify :

6. What provisions are available to check unauthorized operations of:

Encroachment on river bank or wet bodies : Notification is issued for public to complaints regarding unauthorized dumping of excavated soil/earth.

Unauthorized filling of low line areas : Nil

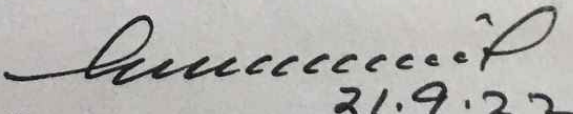
Mixing with solid waste : NA

Encroachment in Parks, Footpaths etc. : Nil

7. How many slums are provided with construction and demolition waste receptacles facilities: Nil

8. Are municipal magistrates appointed for taking penal action for non-compliance with these rules: No
 [If yes, how many cases registered & settled during last three years (give year wise details)]

Dated: 21.09.2022


 21.9.22
 Signature of Municipal Commissioner

Notes

Construction & Demolition Waste Regulation has not been formulated till date. However, action has been taken as under :-

1. Comparatively C&D Waste generation such as used timbers, shettering, seafolding are usually be used by the owner of the construction mainly for fire for the cooking of rearing animals or is let cut to those who are rearing pigs. It is also utilized in the construction of coop.
2. Mug disposal is the main problem in the city of Aizawl, which is regulated by authorizing applicants who requires soil/excavated earth for filling up their land/valley. The list for such authorized land are updated in the website and as enclosed.
3. Order/Notification has been issued for the city for unauthorized disposal of earth/soil and stringently inposed penalty/fine of Rs. 5000 under the Aizawl Municipal Corporation Solid Waste Management Bye-Laws, 2019 Schedule – I
4. No excavation of dumping of excavated soil to authorized dumping area has been issued for the period of July to October; so as to prevent landslide and other man made disaster during rainy season.
5. A system of complaint lodging for public has been also issued for any unauthorized dumping of excavated soil as enclosed.
6. Fencing on/over side drains and main drains has been initiated for precaution of dumping of C&D Wastes and Solid Wastes in many parts of the Municipal area.

Schedule-I:
(Schedule of Fines)

Sr. No.	Rule/ Bye-law No.	Nature of offence	Maximum Fine may be imposed Rs.
1	No.4.1to 4.3	Littering on roads/ streets	5000
2	No.4.5 Creating	Spitting	5000
3	Nuisance	Bathing in Public Places	5000
4		Urinating in Public Places	5000
5		Defecating in Public Places	5000
6	No 5.1 and 5.2	For delivering waste that is not segregated and not stored in separate bins: a) individual b) bulk generator	5000 5000
7	No. 5.4	For not delivering bio-degradable waste in a segregated manner as specified	5000
8	No. 5.9	For not storing & delivering Construction and Demolition waste in segregated manner.	5000
9	No.5.10	For not delivering "dry" waste in a segregated manner as specified	5000
10	No. 5.11	For not delivering garden waste and tree trimmingsas specified	5000
11	No. 5.12	For Open burning waste.	Rs 5000 for simple burning Rs 25,000 in case of bulk waste burning. (Environmental compensation) SWM 2016 & EPA 1986

- 4 **Prohibition of littering, and other nuisances and ensuring "Clean Aangan/Premises/Place"**
 - 4.1 **Littering in/or on any public/private place:** No person shall throw or deposit litter in any occupied/unoccupied/open/vacant public or private place except in authorized public or private litter receptacles.
 - 4.2 **Littering from vehicles:** No person shall throw or deposit litter upon any street, road, sidewalk, playground, garden, traffic island or other public/private place from any vehicle either moving or parked.
 - 4.3 **Litter from waste carriage vehicles:** No person shall drive or move any truck or other vehicle filled with litter unless such vehicles are so designed to cover the litter and loaded as to prevent any litter from being blown off or deposited upon any road, sidewalks, traffic islands, playground, garden or other public place.
 - 4.4 **Creating Public Nuisance:** No person shall cook, bathe, spit, urinate, defecate, feed animals /birds or allow their droppings/ poop, wash utensils or any other object or keep any type of storage in any public place except in such public facilities or conveniences specifically provided for any of these purposes
- 5 **Segregation, storage, delivery and collection of Municipal Solid Waste:**
 - 5.1 **Segregation of waste into separate specified groups:** Every generator of Municipal SolidWaste shall separate the waste at source of generation into the following categories as applicable and shall store separately, without mixing it for segregated storage in authorized storage bins/bags, private/public receptacles for handing over or delivering to authorized waste pickers or waste collectors as directed by the local authority/ body from time to time;
 - 1) Bio-degradable (wet) waste,
 - 2) Specified domestic hazardous waste,
 - 3) Fully treated Bio-medical waste (as per applicable rules),
 - 4) Construction and demolition waste,

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**DETAILS OF LEIVUNG, CONSTRUCTION & DEMOLITION WASTE DISPOSAL
SITES, AUTHORISED BY AIZAWL MUNICIPAL CORPORATION (AMC)**

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AIZAWL MUNICIPAL CORPORATION

Thuampui, Aizawl - 796017 : Mizoram

Ph: 0389-2352090

Email: amcmizoram@gmail.com

Website: www.amcmizoram.com

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Azadi Ka
Amrit Mahotsav

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Memo No. D.20015/1/2022-AMC

Dated Aizawl, the 24th June, 2022

To

The Managing Director
LPS/Zonet Cable Net Works
Mizoram : Aizawl.

Subj: Fur laia Lei laih leh Leivung paih phal loh thu Local Channel TV Scroll-a tihlan leh Chanchinthar (News Item) a puan sak tura ngenna.

Ka Pu,

A chungah subject in a sawi ang hian AMC huam chhungah Fur lai (July atanga October) thla chhungin lei laih leh leivung paih khap a ni (vide letter No. D. 24015/199/2022-AMC (SD&SM) dated 19th May, 2022). Fur laia Lei laih leh Leivung paih khap hi in Local Channel TV Scroll-ah karkhat chhung (ni 24.06.2022 – ni 30.06.2022) min chhuah sak tur leh Chanchin tharah News Item atan min puanzar sak turin ka ngen a che.

Scroll a thuchhuah tur:

HRIATTIRNA

AMC huam chhungah 1st July atanga 31st October 2022 thlang Lei laih leh Leivung paih khap a ni. SD & SM Regulations, 2017 hnuai a Lei laih phalna nei tawh te pawhin Lei laih leh Leivung paih phal a ni lo. He hriattirna zawm lova ti lui-te chu Mizoram Municipalities Act, 2007 hmanga hrem an ni ang.

Enclo. as above

I rintlak,

(ZOTHANMAWIA)

Municipal Commissioner,
Aizawl Municipal Corporation

Memo No. D.20015/1/2022-AMC

Dated Aizawl, the 24th June, 2022

Copy to:

1. Finance Accounts Officer, AMC, lo hriat atan.
2. Guard file.

Municipal Commissioner,
Aizawl Municipal Corporation