



# MIZORAM STATE POLLUTION CONTROL BOARD

## FORM – III (See rule 10) AUTHORISATION

(Authorisation for operating a facility for generation, collection, reception, treatment, storage, transport and disposal of biomedical wastes)

1. File number of authorisation and date of issue: No. \_\_\_\_\_  
Dt \_\_\_\_\_
2. \_\_\_\_\_ **Mizoram** an occupier or operator of the facility located at \_\_\_\_\_ is hereby granted an authorisation for;

### Activity

Please tick

Generation, segregation  
Collection  
Storage  
Packaging  
Reception  
Transportation  
Treatment or processing or conversion  
Recycling  
Disposal or destruction  
Use  
Offering for sale, transfer  
Any other form of handling

3. \_\_\_\_\_ is hereby authorized for handling of biomedical waste as per the capacity given below;  
(i) Number of beds of HCF: \_\_\_\_\_  
(ii) Number healthcare facilities covered by CBMWTF: \_\_\_\_\_  
(iv) Installed treatment and disposal capacity: \_\_\_\_\_  
(v) Area or distance covered by CBMWTF: \_\_\_\_\_  
(vi) Quantity of Biomedical waste handled, treated or disposed: \_\_\_\_\_

### Type of Waste Category Quantity permitted for Handling:

Category	Quantity of wastes permitted to be handled in Kg per day
Yellow	
Red	
White (Translucent)	
Blue	
Puncture Proof, leak proof, tamper proof containers	
Cardboard boxes with blue colored marking	

4. This authorisation shall be in force for a period of 5 Years from the date of issue.
5. This authorisation is subject to the conditions stated below and to such other conditions as may be specified in the rules for the time being in force under the Environment (Protection) Act, 1986.

Date: \_\_\_\_\_  
Place: Aizawl

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

### **Terms and conditions of authorisation**

1. The authorisation shall comply with the provisions of the Environment (Protection) Act, 1986 and the rules made there under.
2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorized by the prescribed authority.
3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the biomedical wastes without obtaining prior permission of the prescribed authority.
4. Any unauthorised change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorisation.
5. It is the duty of the authorised person to take prior permission of the prescribed authority to close down the facility and such other terms and conditions may be stipulated by the prescribed authority.

#### **Specific Conditions:**

1. It is the duty of the Occupier to take all necessary steps to ensure that bio-medical waste is handled without any adverse effect to human health and the environment and in accordance with these rules.
2. The Occupiers is allowed to set up requisite biomedical waste treatment equipment like incinerator, autoclave or microwave etc as there is no service of the common bio-medical waste treatment facility.
3. Liquid wastes from the hospital shall be properly treated before discharge so as to conform to the standards specified in the New Rule. Special attention shall be given to Suspended Solids.
4. All chlorinated gloves or plastic material must be phased out.
5. A Bar-Code System for bags or containers containing bio-medical waste for disposal shall be established

#### **1. SEGREGATION**

- i) Wastes shall be segregated at the point of generation as per schedule I of the Bio-Medical Wastes Management Rules.
- ii) Microbiology waste and all other clinical laboratory waste shall be pre-treated by sterilization (using equipment like Autoclave or Microwave) to Log 6 or disinfection to Log 4, as per the World Health Organisation guidelines before packing and sending to disposal facility.

#### **2. STORAGE:**

- i) Segregated Biomedical Waste colored bags or containers shall be stored in a safe, ventilated and secured location.
- ii) The occupier shall ensure that there shall be no secondary handling, pilferage of recyclables or inadvertent scattering or spillage by animals during storage or transportation.
- iii) Untreated Bio-medical wastes of all types shall not be stored beyond a period of forty –eight hours:  
If it becomes necessary to store such waste beyond 48 hrs due to any unforeseen incidence, the occupier shall take appropriate measures to ensure

that the waste does not adversely affect human health and the environment and inform the prescribed authority i.e the MPCB along with the reasons for doing so.

### **3. TRANSPORTATION:**

The vehicles used for transportation of bio-medical waste shall comply with requirement contained in the Motor Vehicles Act, 1988 (59 of 1988), if any or the rules made there under for transportation of such infectious waste.

### **4. ANNUAL REPORT/RECORD KEEPING**

1. Annual report shall be submitted in Form IV to the prescribed authority on or before 30<sup>th</sup> June every year.
2. Records on generation, collection, reception, storage, transportation, treatment & disposal or any other form of BMW handling shall be maintained for 5 years.
3. Committee on BMW management comprising Doctors, Nurses, cleaners etc shall be formed in the Hospital. Copy of such notification shall be forwarded to the Prescribed Authority.

### **5. TRAINING AND AWARENESS:**

1. All its health care workers and others involved in handling of BMW waste shall be immunized for protection against diseases including Hepatitis B and Tetanus that are likely to be transmitted by handling of bio-medical waste.
2. The Occupier shall provide training to all its health care workers and others involved in handling of bio medical waste at the time of induction and *thereafter at least once every year*
3. Use of chlorinated plastic bags, gloves and blood bags shall be phased out within two years of the Notification of the BMW (Amendment) Rules, 2018.

C.LALDUHAWMA  
Member Secretary  
Mizoram Pollution Control Board