



**J&K POLLUTION CONTROL BOARD JAMMU
JAMMU/SRINAGAR (www.jkspcb.nic.in)**

Bio-Medical Waste Authorization No-JKPCB/HO/BMW/1485941

dt: 25-03-2021

1. Authorization is granted under Rule 10 of the Bio-medical Waste Management Rules, 2016.
2. Sh./Smt. Gopal Singh Prop. of M/s Anmol Health Care is hereby granted an Authorization for HCE /private hospital situated at village Rakhrara Swankha Morh Vijaypur Samba .

Detail of Authorization

Authorization Required for	Type of Health Care Facility	Category/Quantity(Per day) in Kgs	
			YELLOW
Generation , Segregation , Collection ,Storage, Transportation and disposal of BMW	CBMWTF	RED	127166.7
		BLUE	55156.27
		WHITE	3210.81

3. The authorization shall be valid for a period upto 31/03/2022
4. The authorization is subject to the following general and specific conditions:-
The Board has scrutinized the information furnished by you and the proposal for management & handling of Bio-Medical Waste generated at your location . After a careful consideration, it has been decided to grant renewal Authorization under the Bio-medical Waste Management Rules, 2016 (herein after to be called as BMW Rules)
5. **Terms and Conditions of Authorization:-**
 - i. The authorization shall comply with the provisions of the Environment (Protection) Act, 1986, and any rules made there under.
 - ii. The authorization or its renewals shall be produced for inspection at the request of an officer authorised by the JKPCB
 - iii. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the HCE shall constitute a breach of this Authorization.
 - iv. It is the duty of the authorized person to take prior permission of the prescribed authority to close down the facility

Additional Terms and Conditions of Authorization

6. **Treatment & Disposal of Bio-Medical Waste ((herein after to be called as BMW).**
 - i) Waste shall be treated & disposed off in accordance with specified Schedule- I of the rules and in compliance with the standards prescribed in Schedule- II.
 - ii) The applicant where required, shall set up requisite Bio-Medical Waste pre- treatment facilities like autoclave / microwave system, shredder & Sewage / Effluent treatment plant for treatment of waste and ensure treatment of waste at a Common Bio- Medical Waste Treatment Facility (herein after to be called as CBMWTF).
 - iii) The chemical liquid waste as defined in Schedule- I, after resource recovery (wherever required) shall be pre-treated before mixing with other wastewater. The combined discharge shall conform to the discharge norms given in Sch-II.
 - iv) Standards for incinerator / plasma pyrolysis or gasification / autoclaving / microwaving / deep burial / chemical disinfection etc., are as specified in Schedule-II of the BMW Rules, 2016.

7. Effluent Standards:-

The effluent generated or treated from the premises of occupier or operator of a common bio-medical waste treatment and disposal facility, before discharge into the sewer, should conform to the following limits:

Parameters	Maximum Permissible Ltd.
pH	6.5 to 9.0
Suspended Solids	100 mg/l.
Oil & Grease	10 mg/l
BOD	30 mg/l
COD	250 mg/l
Bio-assay test	90% survival of fish after 96 hours in 100% effluent

For discharge into public sewers with terminal facilities, the general standards as notified under the E(P) Act, 1986 (29 of 1986) shall be applicable

8. Segregation & Storage of Bio-Medical Wastes

- i) BMW treated /untreated shall not be mixed with other wastes and shall not be disposed off with Municipal Solid Waste.
- ii) At the Storage site "Bio Medical Waste Storage Site" & "Danger" signboards shall be prominently displayed
- iii) The containers for storing segregated wastes shall be clearly identifiable. Colour coding of waste categories with multiple treatment options as defined in Schedule I (Part-1), shall be selected depending on treatment option chosen.
- v) No untreated BMW shall be kept stored beyond a period of 48 hours provided that if for any reason it becomes necessary to store the waste beyond such period, the authorized person must take permission of the prescribed authority and take measures to ensure that the waste does not adversely affect human health and the environment and in this regard shall designate a cold storage space.



9. Transportation of Bio-Medical Waste:

- i) If a container is transported from the premises where BMW is generated to any waste treatment facility outside the premises, the container shall, apart from the label prescribed in Schedule IV (Part - A) of the rules, also carry information prescribed in Schedule IV of the rules.
- ii) Untreated BMW shall be transported only in such vehicles as may be authorised for the purpose by the competent authority. The transport vehicles shall be prominently labeled as per symbols shown in Schedule IV (Part - B) of the rules.

10. General Conditions:-

1. Provide training to all its health care workers and others, involved in handling of BMW at the time of induction and there after at least once in every year and the details of training programmes conducted, number of personnel trained and number of personnel not undergone any training, shall be provided in the Annual Report.
2. Immunize all the health care workers and others, involved in handling of BMW for protection against diseases including hepatitis B and tetanus in the manner as prescribed in the National Immunisation Policy or the guidelines of the Ministry of Health and Family Welfare, issued from time to time.
3. Ensure occupational safety of all health care workers and others involved in handling of BMW by providing appropriate and adequate Personnel Protective Equipments (PPE).
4. Conduct health check up at the time of induction and at least once in a year for all its health care workers and others involved in handling of BMW and maintain the record for the same.
5. Maintain an update on day to day basis the BMW register and display the monthly record on its website according to the BMW generated in terms of category and color coding, as specified in Schedule I.
6. When any accident occurs at any institution or facility or any other site where BMW is handled or during transportation of such waste, the authorised person shall report the accident in Form I of the rules to the Board forthwith.
7. Every applicant shall maintain records related to the generation, collection, reception, storage, transportation, treatment, disposal and/or any form of handling of BMW in accordance with these rules and any guidelines issued.
8. All records shall be subject to inspection and verification by the Board at any time.
9. Every applicant shall submit an annual report in Form - IV on or before 30th June every year for the period from January to December, which shall include information about the categories & quantities, of BMW handled during the preceding year.
10. The applicant shall be required to obtain the following from the Board (which ever is applicable)
 - i. The Hazardous & Other waste (Management & Trans boundary Movement) Rules, 2016
 - ii. To return used batteries to authorized dealers, as per the Batteries (Management & Handling) Rules, 2001 and amendments thereof.
 - iii. The authorization granted shall lapse at any time, if the facility does not demonstrate the parameters, as required under rules or any condition of this authorisation order is not complied with.

11. Specific Conditions:-

1. To make a provision within the premises for a safe, ventilated and secured location for storage of segregated bio-medical waste in colored bags or containers in the manner as specified in Schedule I
2. To establish a Bar-Code System for bags or containers containing bio-medical waste to be sent out of the premises or place for any purpose
3. Not to use chlorinated plastic bags, gloves, (excluding blood bags) and mercury equipments such as thermometer, B.P apparatus etc.
4. Not to dispose off treated bio- medical waste with municipal solid waste.
5. To pre-treat the Laboratory Waste, Microbiological Waste, Blood samples and Blood bags through disinfection or sterilization on site in the manner as prescribed by the World Health Organization (WHO) guidelines on safe management of wastes from Health Care activities and WHO Blue Book, 2004 and then sent to the CBMWTF for final disposal.
6. To install Autoclave / Microwave for pre-treatment of Laboratory Waste, Microbiological Waste, blood samples, plastic tubes & glassware before disposal and submit photographic proof within three months.
7. To ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Coof Pollution) Act, 1974.
8. The Proprietor should apply 60 days in advance for renewal of authorization before the expiry of same.
9. The proprietor should ensure a proper and well equipped fire fighting systems in all floors separately.

If the applicant fails to comply with the terms and conditions and other directive Board as laid down as per BMW Rules, the applicant is liable for prosecution under Section 315 of the Environment (Protection) Act 1986 and other penal provisions of the Act and shall on conviction be liable for punishment and imprisonment as provided in the said Act.

M W Dewa
M W Dewa
Scientist C
Copy to the:-
26/02/2021



B M Sharma
B M Sharma
Member Secretary
B

1. Regional Director PCB Jammu for information.
2. Scientist C JKPCB Jammu for information.
3. PA to Chairman JKPCB for the information of Chairman.
4. M/s Anmol Health Care Rakhara Swankha Morh Vijaypur, Samba