



HIMACHAL PRADESH STATE POLLUTION CONTROL BOARD

SHIMLA

HPSPCB/BMW :5131017

Date:01/04/2022

FORM III

AUTHORISATION ISSUED UNDER RULE 10 OF BIO MEDICAL WASTE MANAGEMENT RULES ,2016

To,
Deen Dayal Upadhyay Zonal Hospital Shimla
Cart Road, Shimla
Shimla Urban
Shimla

Subject: **Renewal of Authorization for operating a facility for Generation,Segregation, ,Collection, Storage, Treatment or Processing or Conversion, Disposal or Destruction, of Bio-Medical Wastes under Bio-Medical Waste Management Rules, 2016.**

(a) Number of authorization	:	BMW-SML-002 (Shimla)
(b) Date of Expiry	:	31/03/2026
(c) No. of beds	:	300
(d) Quantity of waste	:	Solid 91.200 Kgs per Day Liquid 3000 Ltr per Day
(e) Mode of Disposal	:	M/s Enviro Engineers CBWTF Sandli Solan

As per powers delegated by the State Board vide Notification No. HPSPCB/BMW Notification (2)/22426-74 dated 01-03-2017, authorisation is hereby granted under Bio-Medical Waste Management Rules, 2016 to Deen Dayal Upadhyay Zonal Hospital Shimla, Cart Road, Shimla, Shimla for the following activities and term & conditions:

1. Generation,Segregation, ,Collection, Storage, Treatment or Processing or Conversion, Disposal or Destruction, of various categories of Bio-medical waste generated from your institution strictly as per the provisions/standards prescribed under the said rules.
2. The grant of authorization shall be synchronised with the validity of Consents from the date of issue and ensure the final treatment & disposal of liquid waste in accordance with Water (Prevention and Control of Pollution) Act, 1974.
3. The authorization is subject to the terms & conditions as stated overleaf and also to such conditions as may be specified in the rules for the time to time-in force under the Environment (Protection) Act, 1986.
4. The log book for the all categories of bio-medical waste generated should also be maintained and shall submit annual report on form-IV before 30th June every year to the State Board.
5. The mercury containing waste or mercury spillage shall be stored separately & record shall be maintained in the log book.
6. The plastic waste shall be handed over to the authorised operator of CBWTF or plastic waste recycling units registered under the Plastic Waste (Management & Handling) Rules, 2011.
7. The Chemical Liquid waste generated from the HCF/UNIT shall be segregated at source and shall be pre-treated or neutralized before mixing with other effluent generated from the HCF.
8. This authorisation is subject to the condition mentioned above and also to such conditions as may be specified in the rules from time to time in force under Environment (Protection) Act, 1986.
9. The HCF/UNIT shall apply for the renewal of an authorization within 3 months prior to expiry of the previous authorization, if applicable.

SPECIAL CONDITIONS

**Apoorv Devgan, IAS
Member Secretary
For & on behalf of
(H. P. State Pollution Control Board)**

Copy To:

Incharge, HPSPCB, Regional Lab. Shimla for information and is directed to visit the HCF periodically to ensure the compliance of above referred conditions and send the report.

**Apoorv Devgan, IAS
Member Secretary
For & on behalf of
(H. P. State Pollution Control Board)**

TERMS AND CONDITIONS OF AUTHORIZATION

1. The unit/ operator/ generator of Bio-medical waste or transporter so authorized shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
2. The authorization or its renewal shall be produced for inspection at the request of an officer authorized by the Prescribed Authority.
3. The occupier shall make a provision within the premises for a safe, ventilated and secured location for storage of segregated biomedical waste in colored bags or containers in the manner as specified in Schedule I, to ensure that there shall be no secondary handling, pilferage of recyclables or inadvertent scattering or spillage by animals and the bio-medical waste from such place or premises shall be directly transported in the manner as prescribed in these rules to the common bio-medical waste treatment facility or for the appropriate treatment and disposal, as the case may be, in the manner as prescribed in Schedule I.
4. The occupier shall 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 Organisation (WHO) or National AIDS Control Organisation (NACO) guidelines and then sent to the common bio-medical waste treatment facility for final disposal.
5. 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 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.
6. The occupier shall immunise all its health care workers and others, involved in handling of bio-medical waste for protection against diseases including Hepatitis B and Tetanus that are likely to be transmitted by handling of bio-medical waste, 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;
7. The occupier shall 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.
8. The occupier shall ensure segregation of liquid chemical waste at source and ensure pre-treatment or neutralisation prior to mixing with other effluent generated from health care facilities.
9. The occupier shall ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974).
10. The occupier shall maintain and update on day to day basis the bio-medical waste management register and display the monthly record on its website according to the bio-medical waste generated in terms of category and colour coding as specified in Schedule I.
11. The occupier/ operator of the facility shall maintain proper housekeeping in the premises where the Bio-medical wastes are handled.
12. The occupier/ operator of the facility shall not change or alter either the quality or the quantity or the rate of discharge of liquid/ emission or temperature or the route of discharge without previous written permission from the Prescribed Authority.
13. The occupier shall dispose of solid waste other than bio-medical waste in accordance with the provisions of respective waste management rules made under the relevant laws and amended from time to time.
14. The occupier/ operator of the facility, its heirs, legal representatives etc., shall have no claim whatsoever to the continuation or renewal of this authorization after the expiry of the period of authorization.
15. The occupier/ operator of a facility shall report in Form-I to the Prescribed Authority in case of any accident occur at any institution or facility or any other site where Bio-medical waste is handled or during transportation of such waste.
16. The occupier/ operator of the facility shall ensure that, the facility is handled, operated by only qualified personals in the field. The occupier/ operator of the facility shall also appoint qualified personals and create a separate cell/ department for compliance under the various conditions of the authorization.
17. The authorized person shall take prior permission of the Prescribed Authority to close down the facility.
18. The occupier/ operator of a facility shall treat and dispose the Bio-medical waste in accordance with the Rules.
19. The occupier/ operator of the facility are required to maintain equipments for requisite treatment of Bio-medical waste like, Incinerator, Autoclave, Microwave system, etc. The occupier/ operator shall comply with the standards for incinerator, autoclave and microwave system, deep burial pits etc. as the case may be as prescribed in the Rules

20. The occupier/ operator of the facility shall maintain records of handling Bio-medical waste in Form-IV as per rule and submit the Annual Report by 30th June every year to the Prescribed Authority. The report shall include information about the categories and quantities of Bio-medical waste handled during the preceding year. All the record shall be subjected to inspection and verification by the Prescribed Authority/ authorized person at any time.
21. The occupier/ operator of the facility shall ensure that the Bio-medical waste shall not be mixed with other waste.
22. The occupier/ operator of the facility shall segregate the Bio-medical waste and collect in the container bags at the point of generation in accordance with the Rules prior to storage, transportation, treatment and disposal. The containers shall be labelled in accordance with Schedule-IV.
23. The occupier/ operator of the facility shall ensure that no untreated Bio-medical waste shall be kept/ stored beyond a period of 48 hours, provided that if for any reason it becomes necessary to store waste beyond such period, the authorized person shall take permission of the Prescribed Authority and take measures to ensure that the waste does not adversely affect human health and environment.
24. The occupier /generator shall take services of Common Transport Facility from duly authorized transporter of Bio-Medical Waste, to transport its bio-medical waste to common treatment facility.
25. The Prescribed Authority reserves the right to review, impose additional condition or conditions, revoke, change or alter the terms and conditions of the authorization.
26. The occupier/ operator of the facility shall comply with the standards and specification as per rules and shall furnish compliance within 30 days from the date of receipt of this authorization.
27. Waste collecting bags require incineration shall be made of non/ chlorinated plastic with label and seal as per the specifications indicated under Bio-medical Waste Management Rules, 2016.
28. Any authorized change in personnel/ equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of this authorization.
29. The occupier/ operator of the facility shall not rent and sell, transfer or otherwise transport the Bio-medical waste without prior permission from the Prescribed Authority.
30. The hospital/UNIT shall submit the Analysis Report of liquid waste being discharged by the hospital within 3 months from date of the issue of authorization to ascertain the adequacy and efficiency of treatment systems.

By Order
Member Secretary
(H. P. State Pollution Control Board)