



Registered

F(BMW)/Bikaner(Bikaner)/6574(1)/2020-2021/237-239

Date: 17/05/2021

Unit Id : 80359

FORM IV
(SEE Rule 10 of BMW Rules, 2016)

(Authorization for operating a facility for Collection, Disposal, Incineration, Storage, Transport,
Treatment of Biomedical Wastes)

- 1 Authorization Letter No. BMW/2021-2022/BMW/BMW/3.
- 2 **Manish Rajpurohit, Partner of E- Tech Project is hereby granted an authorization under Rule 10 of Bio-Medical Waste (Management & Handling) Rules, 2016 (BMW Rules,2016) to operate a facility for Collection, Disposal, Incineration, Storage, Transport, Treatment of biomedical waste on the premisses situated at Goga gate, Bikaner, Tehsil Bikaner, District Bikaner.**
- 3 This authorization shall be in force for a period from 30/04/2019 to 30/04/2024 .
- 4 This authorization is valid for operation of the CBWTFDF with 0 (zero) number of beds.
- 5 This authorization is subject to the conditions contained in enclosed annexure and to such other conditions/guidlines as may be specified under BMW Rules, 2016 by Central Pollution Control Board, Delhi or Ministry of Environment & Forests(MoEF), Government of India (GOI) or Department of Environment (DOE), Government of Rajasthan (GOR).
- 6 Segregation, packing, transportation, storage, treatment & disposal of bio medical waste shall be in accordance with Rule 7 & 8 of BMW Rules, 2016. The bio medical waste shall be disposed of at Common Biomedical Waste Treatment & Disposal Facility (CBMWTDF) established for the area viz E Tech Project.
- 7 The mercury bearing waste arising due to breakage of thermometers,pressure gauges and other instruments is not to be treated as bio-medical waste or other solid waste.The mercury bearing waste is to be segregated, collected , stored and disposed in accordance with the provisions of Hazardous Waste and other wastes (Management and Transboundary Movement) Rules, 2016.
- 8 The Annual report in accordance with Rule 13 for the period 1st January to 31st December of previous year shall be submitted On or before 30th June of every year in form - IV as prescribed in the Rules and the annual report shall also be made available on the web-site of the occupier. Further, all the health care facilities shall develop their website within two years from the date of notification of the BMW Rules,2016, in case not already developed.





Registered

F(BMW)/Bikaner(Bikaner)/6574(1)/2020-2021/237-239

Date: 17/05/2021

Unit Id : 80359

- 9 The hospital shall maintain the record of biomedical waste as per Rule 14 & shall be produced during the inspection.
- 10 That the hospital shall phase out use of chlorinated plastic bags, gloves and blood bags within two years from the date of notification of the BMW Rules, 2016.
- 11 That the hospital 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 within one years from the date of the notification of the BMW Rules, 2016.
- 12 That the hospital shall provide training to all its health care workers and others, involved in handing of bio-medical waste at the time of induction and thereafter at least once every year and the details of training programs conducted, number of personnel trained and number of personnel not undergone any training shall be provided in the Annual Report.
- 13 The application for renewal of authorization shall be submitted online in prescribed form along with requisite fee, affidavit, assessment format, annual report & copy of valid agreement with CBMWTDF at least 120 days before the date of expiry of this authorization.
- 14 In case of expansion in bed capacity or increase in pollution load, the hospital shall obtain prior Consent to Establish under Water (Prevention and Control of Pollution)Act, 1974, Air (Prevention and Control of Pollution) Act, 1981 & revised Authorization under BMW Rules, 2016.
- 15 That the hospital shall comply the provisions of Bio-medical Waste Management Rules, 2016.
- 16 That the hospital shall comply with the standards for treatment disposal of Boi-medical Waste as specified under schedule II of Boi-medical Waste Management Rules, 2016.
- 17 That infected hospital liquied waste must be given chemical treatment by using at least 10% hypochlorite solution or any other equivalent chemical reagent to ensure required disinfection as prescribed in part-2 of schedule-I of the Rules.





Registered

F(BMW)/Bikaner(Bikaner)/6574(1)/2020-2021/237-239

Date: 17/05/2021

Unit Id : 80359

- 18 That this Authorization is subject to post audit of compliance made by the facility w.r.t. the deficiencies /non compliance observed during inspection on 02.02.2021. During inspection if it is observed that it has not complied, Authorization shall be revoked.
- 19 That the project proponent shall comply with the provisions of Bio-medical Waste Management Rules, 2016 and guidelines issued by the Central Pollution Control Board (CPCB) from time to time.
- 20 That the project proponent shall comply with the guidelines for Handling, Treatment and Disposal of Waste Generated during Treatment/ Diagnosis/ Quarantine of COVID-19 Patients, issued by CPCB from time to time.
- 21 That this Authorization is valid for Incinerator (1 no.- 100 kg/hour), Autoclave (1 no. - 250 litre/Batch), Shredder (1 no. - 25 kg/hour), ETP (1 KLD) and DG set (1 no. - 35 KVA).
- 22 That Online Continuous Emission Monitoring System (OCEMS) shall be operated and maintained by the facility as per CPCB guidelines with connectivity from RSPCB as well as CPCB.
- 23 That adequate measures shall be taken to prevent odour problem from the facility.
- 24 That GPS system shall be provided with vehicles engaged for transportation of Bio-Medical Waste (BMW) from HCFs to the facility.
- 25 That bar coding system shall be implemented for tracking of BMW from its generation to treatment and disposal.
- 26 That One D.G. Sets of 35 KVA shall be provided with stack of adequate height as well as acoustic enclosures.
- 27 That the project proponent shall comply with the operating standards of incinerators specified under Bio-medical Waste Management Rules, 2016.
- 28 That adequate air pollution control measures shall be provided with incinerator along with a stack of minimum 30 meters height from ground level so as to meet the prescribed standards.
- 29 That incinerator of specifications in accordance with CPCB guidelines amended from time to time shall be installed, operated and maintained.
- 30 That no ground water shall be drawn without prior permission of CGWA.





Registered

F(BMW)/Bikaner(Bikaner)/6574(1)/2020-2021/237-239

Date: 17/05/2021

Unit Id : 80359

- 31 That the water flow meters shall be provided and maintained at all suitable points to measure quantity of daily water received, water consumption, waste water generation, waste water treated and treated waste water recycled and utilized for plantation/gardening purposes. Daily record of the same shall be maintained and submitted to the Board.
- 32 That ETP shall be operated and maintained properly so as to achieve prescribed norms.
- 33 That ETP treated water shall be utilized for gainful purposes within the premises & zero discharge status shall be maintained from the premises.
- 34 That ETP sludge shall be stored and disposed in accordance with Hazardous Waste Rules.
- 35 That adequately designed Rain Water Harvesting structure shall be provided for prevention and recharge of ground water in and around the area.
- 36 That daily record of BMW received, treated and disposed shall be maintained and submitted to the Board from time to time.
- 37 That Project Proponent shall obtain Environmental Clearance from competent authority under EIA Notification dated 14.9.2006 for any such activity which attracts Environmental Clearance under EIA Notification dated 14.9.2006.
- 38 That used CFLs/FLs should be properly collected and disposed off/sent for recycling as per the prevailing rules/guidelines issued by the regulatory authority. Use of solar panels also may be done to the extent possible.
- 39 That this consent to establish shall be subject to compliance of directions or order passed by National Green Tribunal (NGT)/ court of law in the matter, if any.
- 40 That any incorrect information submitted in the authorization application form or declaration shall make the Hospital liable for legal action under provision of Acts/Rules.
- 41 That the hospital shall maintain record of collection, storage and transportation of bio-medical waste to Common Bio-Medical Waste Treatment and Disposal Facility (CBWTDF) for disposal. The quarterly abstract related to the collection, storage, transportation and disposal shall be submitted to the H.O. and Regional Office in the format given below:





RAJASTHAN STATE POLLUTION CONTROL BOARD
4, Institutional Area, Jhalana Doongari, Jaipur-302 004
Phone: 141-5159600 Fax: 0141-5159697

Registered

F(BMW)/Bikaner(Bikaner)/6574(1)/2020-2021/237-239

Date: 17/05/2021

Unit Id : 80359

Sr. No.	Month & Year	Disposal of bio-medical waste as per colour code (in Kg.)				Number of collection trips by CBMWTDF
		Yellow	Red	Blue / White	Black	

- 42 This Authorization is issued from the environmental angle only, and does not absolve the project proponent from the other statutory obligations prescribed under any other law or any other instrument in force. The sole and complete responsibility, to comply with the conditions laid down in all other laws for the time being in force, rests with the hospital/ unit / project proponent.
- 43 This Authorization shall not, in any way, adversely affect or jeopardize the legal proceedings, if any, instituted in the past or that could be instituted against you by the State Board for violation of the provisions of the Act or the Rules made there under.

This bears the approval of the competent authority.

Enclose :- Annexure

Yours Sincerely

Group Incharge

Copy To:-

- 1 Regional Officer, Regional Office, Rajasthan State Pollution Control Board Bikaner to monitor compliance from time to time
- 2 Master File

Group Incharge

To :

M/s E- Tech Project

**Goga gate , Bikaner Tehsil:Bikaner
District:Bikaner**

