



J&K POLLUTION CONTROL COMMITTEE

Jammu/Kashmir (www.jkspcb.nic.in)

FORM III see rule 10

AUTHORIZATION (RENEWAL) FOR OPERATING A FACILITY FOR GENERATION, COLLECTION, RECEPTION, TREATMENT, STORAGE, TRANSPORT AND DISPOSAL OF BIO-MEDICAL WASTE

To

Dr. Dev Kumari Wakhloo
M/s Ankur Maitrika Hospitals OPC private Limited
Ward No. 55 Deeli Jammu

The Committee has scrutinized the information furnished by you and the proposal for management & handling of Bio-Medical Waste generated at your location mentioned below. After a careful consideration, it has been decided to grant authorization under Bio-Medical Waste Management Rules, 2016 (herein after to be called as BMWM Rules) for a period and premises mentioned in this authorization

Authorization No-**JKPCB/HO/BMW/2463190**

Dated 25-04-2022

M/s Ankur Maitrika Hospitals OPC private Limited is hereby granted an authorization to operate a facility for generation, segregation, collection, storage, packaging, Pretreatment and disposal of Bio-Medical Waste in the hospital is as under:

Type of waste category	Qty. Handled
Yellow	270 Kg/month
Red	900 Kg/month
Blue	90 Kg/month
White	30 Kg/month

This authorization (Renew) shall be in force for a period upto **January 2027**.
This authorization 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.

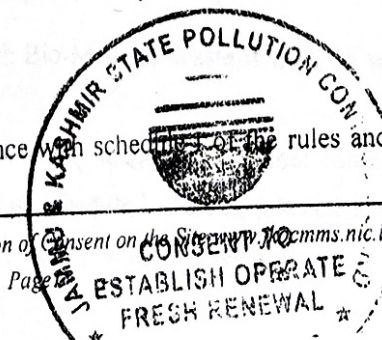
Terms and Conditions of Authorization

1. The authorization shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under.
2. The authorization or its renewals shall be produced for inspection at the request of an officer authorised by the prescribed authority.
3. The person authorised shall not rent, lend, sell, transfer or otherwise transport the Bio-Medical Wastes without obtaining prior permission of the prescribed authority.
4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorised shall constitute a breach of his authorization.
5. It is the duty of the authorised 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.
1) Waste shall be treated & disposed off in accordance with schedule of the rules and in compliance with the standards prescribed in Schedule-V of the rules.

The industry can apply for Renewal/Expansion of Consent on the Site www.jkspcb.nic.in directly



2) The applicant shall set up requisite Bio-Medical Waste treatment facilities like autoclave, microwave system etc. wherever required for the treatment of waste or ensure treatment of waste at a common waste facility or any other waste treatment facility.

3) Standards for Incinerators:

- a) Combustion efficiency shall be at least 99.00 %.
- b) The temperature of the primary chamber shall be $800 \pm 50^{\circ}\text{C}$.
- c) The secondary chamber gas residence time shall be at least 1 (one) second at $1050 \pm 50^{\circ}\text{C}$ with minimum 3% oxygen in the stack gas.
- d) Minimum Stack height - 30 meters above ground.
- e) Emission standards should conform to the following:

<u>Parameters</u>	<u>Maximum Permissible Limit</u>
Particulate matter	mg/Nm ³ at (12 % CO ₂ correction)
Nitrogen Oxides	150
HCl	450
	50

- a) Volatile organic compounds in ash shall not be more than 0.01%.
 - b) Suitably designed air pollution control devices should be installed/retrofitted with the incinerator to achieve the above emission limits, if necessary.
 - c) Waste to be incinerated shall not be chemically treated with any chlorinated disinfectants.
 - d) Chlorinated plastics shall not be incinerated.
 - e) Toxic metals in incineration ash shall be limited within the regulatory quantities as defined under the Hazardous Waste (Management & Handling) Rules, 1989.
 - f) Only low sulphur fuels like L.D.O/L.S.H.S./Diesel shall be used as fuel in the incinerator
 - g) A logbook for the operation & maintenance of incinerators shall be maintained including details of waste received, waste incinerated, fuel consumption etc.
- 4) Standards for waste autoclaving, micro waving as well as deep burial shall be as per Schedule V of the rules

5) Effluent Standards:

The effluent generated should conform to the following limits:

<u>Parameters</u>	<u>Maximum Permissible Limit</u>
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

6) Segregation & Storage of Bio-Medical Wastes:

- a) Bio-Medical Waste shall not be mixed with other wastes.
- b) Bio Medical Waste shall be segregated into containers/bags at the point of generation in accordance with schedule II of the rules prior to its storage, transportation, treatment and disposal. The containers shall be labeled according to Schedule III of the rules.
- c) At the storage site "Bio-Medical Waste Storage Site" & "Danger" sign Committees shall be prominently displayed.
- d) The applicant shall take all steps to ensure that such Bio-Medical Waste is handled without any adverse effect to human health and the environment.
- e) The containers for storing segregated wastes shall be clearly identifiable. Colour coding of waste categories with multiple treatment options as defined in Schedule I, shall be selected depending on treatment option chosen, which shall be as specified in Schedule I of the rules.

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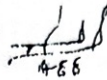
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


1) This authorization is issued with condition that hospital management to upload monthly /annual report 2021 on their portal.

Penalty Provisions:

If the applicant fails to comply with the terms and conditions and other directives issued by this Committee as laid down in this order, the applicant is liable for prosecution under Section 15 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.


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(K. Ramesh Kumar) 26/09/22
Member Secretary


Copy to the:-

1. Regional Director, J&K PCC Jammu for information.
2. Director, Health Department, Jammu for information.
3. Scientist C (MAWD) JKPC Srinagar for information.
4. P.A to Chairman J&K PCC for the information of Chairman
5. M/s Ankur Maitrika Hospitals OPC Pvt. Ltd. Ward 55 Deeli Jammu for information
6. Office File



Reader may download the list of standards from website jkspcb.nic.in and cpcb.nic.in to be complied under the Environment Protection Act, 1986 read with Environment & Control of Pollution) Act, 1974 & Air (Prevention & Control of Pollution) Act, 1981.

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