

PUNJAB POLLUTION CONTROL BOARD

REGIONAL OFFICE, E18-A, FOCAL POINT, HOSHIARPUR



Website:- www.ppcb.gov.in

Office Dispatch No:		Registered/Speed Post Date:			
Registration ID:	L24HSP68076		Application No :	25180728	

To,

KARANDEEP SINGH,

KRSNAA DIAGNOSTÍCS MOHALI PVT LTD INSIDE CIVIL HOSPITAL HOSHIARPUR PINCODE

 $14600\ centre in charge. hoshiar pur@krsnaa. in$

Hoshiarpur, Hoshiarpur, 146001

Subject: Authorization under Bio-Medical Waste Management Rules, 2016 framed under Environment (Protection)

Act, 1986 for [Generation, Collection, Reception, Storage] of Bio-Medical Waste.

With reference to your application for obtaining Authorization under Bio-Medical Waste Management Rules, 2016 framed under Environment (Protection) Act, 1986, you are, hereby authorized for handling/managing Bio-Medical Waste under Bio-Medical Waste Management Rules, 2016 as per the details specified in this authorization.

1. Particulars of Applicant (Occupier/Operator)

Name of Applicant (Occupier/Operator)	KARANDEEP SINGH
Designation:	INCHARGE
Correspondent Address :	KARANDEEP SINGH, KRSNAA DIAGNOSTICS MOHALI PVT LTD INSIDE CIVIL HOSPITAL HOSHIARPUR PINCODE 14600 centreincharge.hoshiarpur@krsnaa.in Hoshiarpur, Hoshiarpur, 146001
Mobile Number :	8427426630
Landline Number :	
Fax Number :	
Email-ID:	centreinchargehoshiarpur@krsnaa.in

2. Particulars of HCF/CBWTF

Name of HCF/CBWTF	Krsnaa diagnostics mohali pvt ltd	
Address of HCF/CBWTF premises	Krsnaa diagnostics mohali pvt ltd Inside civil hospital hoshiarpur	
Mobile Number :	8427426630	
Facility Type and Subtype	HCF (Clinical Laboratory(Non-Bedded))	
Ownership	Individual	
Average number of sample per year (for HCF)	750.0	
No. of HCF covered(for CBWTFs)	-	
No. of Beds covered	-	
750	750	

Area and Distance Covered by CBWTF	-	
Mode of Transportation of BMW	Common Facility Vehicle	

3. Particulars of Authorization

Authorization No.	BMW/Fresh/HSP/2024/25180728	
Date of Issue	22/03/2024	
Date of Expiry	31/03/2025	
Authorization Type	Fresh	
Activities authorized	[Generation, Collection, Reception, Storage]	

4. Particulars of Bio-Medical Waste

Waste category	Quantity permitted for handling	Unit
Yellow	10.1	kg/day
Red	0.4	kg/day
White(Translucent)	0.3	kg/day
Blue	0.2	kg/day

- 5. The HCE/CBWTF shall discharge its effluent after treatment as prescribed under the Rules.
- 6. The Authorization is subject to the Terms and Conditions as specified in this Authorization and also to such conditions as may be specified in the rules for the time being in force under the Environment (Protection) Act, 1986.



22/03/2024

(Shiv Kumar) Addl. Senior. Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)

Endst. No.: Dated:

A copy of the above is forwarded to the following for information and necessary action please:

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22/03/2024

(Shiv Kumar) Addl. Senior. Environmental Engineer

For & on behalf

of

(Punjab Pollution Control Board)



TERMS AND CONDITIONS

A. GENERAL CONDITIONS

- 1. This authorization is issued for _____ number of beds. For any increase in number of beds, the applicant shall obtain prior permission of the Board.
- 2. The Medical Institution / Health Care Facility shall apply for the renewal of authorization at least 2 months before the expiry of this authorization.
- 3. The Medical Institution / Health Care Facility shall comply with the provisions of the Environment (Protection) Act, 1986 as amended from time to time and the rules made there under.
- The authorization and all relevant records shall be produced for inspection on the request of an officer of prescribed authority.
- 5. The HCF shall 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;
- 6. The HCF 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.
- 7. The HCF shall pre-treat the laboratory waste, microbiological waste, blood samples and blood bags through autoclaving/microwaving and then sent to the common bio-medical waste treatment facility for final disposal. The HCF shall maintain a logbook of operation of Autoclave.
- 8. The HCF shall phase out use of chlorinated plastic bags, gloves and blood bags as mentioned in the Rules;
- 9. Incase the HCF purchase color coded bag from open market, it shall get the testing certificate from CIPET Lab, Amritsar regarding absence of chlorinated material in it. However, if it is procured from CBWTF operator, the HCF shall obtain the test certificate from CBWTF operator.
- 10. The HCF shall dispose of general waste other than bio-medical waste in green bin.
- 11. The HCF shall not dispose bio-medical waste with municipal solid waste;
- 12. The HCF 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;
- 13. The HCF 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;
- 14. The HCF shall ensure occupational safety of all its health care workers and others involved in handling of biomedical waste by providing appropriate and adequate personal protective equipments;
- 15. The HCF shall 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 bio- medical waste and maintain the records for the same;
- 16. The HCF 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;
- 17. The HCF shall ensure treatment and disposal of liquid waste in accordance with the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974).
- 18. The HCF shall obtain consents under the provisions of Water (Prevention & Control of Pollution) Act, 1974 and Air (Prevention & Control of Pollution) Act, 1981.
- 19. The HCF 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. All the record shall be subject to inspection and verification by the Prescribed Authority /authorized person at any time. The record shall be maintained for a period of 5 years.
- 20. The HCF shall report major accidents including accidents caused by fire hazards, blasts during handling of biomedical waste and the remedial action taken and the records relevant thereto, (including nil report) in Form I to the prescribed authority within 24 hours and also along with the annual report;.

- 21. The HCF shall submit Annual Report in Form-IV as per Rule 13 by 30th June every year to the Board. The HCF shall make available the annual report on its web-site and all the health care facilities shall make own website within two years w.e.f 28.03.2016.
- 22. The HCF shall ensure that Untreated human anatomical waste, animal anatomical waste, soiled waste and, biotechnology waste shall not be stored beyond a period of forty "¿½eight hours: Provided that in case for any reason it becomes necessary to store such waste beyond such a period, 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 along with the reasons for doing so.
- 23. The HCF shall inform the prescribed authority immediately in case the operator of a facility does not collect the bio-medical waste within the intended time or as per the agreed time;
- 24. The HCF shall establish a system to review and monitor the activities related to bio-medical waste management, either through an existing committee or by forming a new committee and the Committee shall meet once in every six months and the record of the minutes of the meetings of this committee shall be submitted along with the annual report to the prescribed authority and the healthcare establishments having less than thirty beds shall designate a qualified person to review and monitor the activities relating to biomedical waste management within that establishment and submit the annual report;
- 25. The occupier of the HCF shall maintain proper housekeeping in the premises where the bio-medical wastes are handled.
- 26. The HCF is required to set up system/equipments for requisite segregation, collection, storage and pretreatment of bio-medical waste in conformance to the provisions of Bio-Medical Waste (Management) Rules, 2016.
- 27. The Containers/ Bags used for segregation and disposal of waste shall be labeled in accordance with schedule- IV (Part-A).
- 28. The HCF shall segregate the bio-medical waste collected in the container bags at the point of generation in accordance with Schedule-I prior to storage, transportation, treatment and disposal.
- 29. The HCF shall hand-over segregated waste as per Schedule-I to common bio-medical waste treatment facility for treatment, processing and final disposal.
- 30. The HCF shall paste Bar-Code Stickers on respective color coded bags, puncture proof containers and cardboard box before disposal to CBWTF.
- 31. The HCF shall ensure treatment and disposal of waste in accordance with Schedule I and in compliance with the standards provided in Schedule-II.
- 32. The HCF shall phase-out use of mercury based instruments. The handling and disposal of all mercury waste and lead waste shall be in accordance with the respective rules and regulations.
- 33. The occupier of the HCF will be liable for action under section 5 and section 15 of the Environment (Protection) Act, 1986, incase of any violation.
- 34. The HCF shall comply with the standards and specifications as per Bio-Medical Waste Management Rules, 2016
- 35. The HCF shall give its bio-medical waste only to the authorized area common bio-medical waste treatment facility who has valid authorization of the prescribed authority.
- 36. The HCF will have to make its own arrangement afresh in case the authorization of the common facility to whom it has entered a MOU is revoked, by the Prescribed Authority.
- 37. The occupier of the HCF 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 prior written permission from the Board.
- 38. The occupier of the HCF, its heirs, legal representatives etc., shall have no claim whatsoever to the continuation or renewal of this authorization after the expiry of the authorization.
- 39. The authorized person shall intimate Board prior to closing down the facility.
- 40. The HCF shall not rent, sell, transfer or otherwise transport the bio-medical waste without prior permission from the Board.
- 41. Any unauthorized change in personnel/equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of this authorization.
- 42. The Board reserves the right to review, impose additional condition or conditions, revoke, change or alter the terms and conditions of the authorization without any prior notice.

B. SPECIAL CONDITIONS

1. The authorization is valid for Lab/clinic beds only. 2. The HCF shall renew the agreement with the CBWTF well before its expiry. 3. The HCF shall comply with all the guidelines issued by PPCB/CPCB time to time.



22/03/2024

(Shiv Kumar) Addl. Senior. Environmental Engineer

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(Punjab Pollution Control Board)

