



Ref No. RGCI&RC/MS/2024/30

15th March 2025

Sr. Env. Engineer
WMC-I
Delhi Pollution control committee
BMW Cell,
Govt of NCT of Delhi,
4th floor, ISBT Building,
Kashmere gate, Delhi - 110006

Ashish 02/04/25
(ENQUIRY COUNTER)
DELHI POLLUTION CONTROL COMMITTEE
DEPARTMENT OF ENVIRONMENT
GOVT. OF NCT OF DELHI
4TH FLOOR, ISBT BUILDING,
KASHMERE GATE, DELHI-110006

(Sub: Annual Report for the period of January 2024 to December 2024)

Dear Sir/Madam,

Please find enclosed herewith the annual Report of our Institute as per the prescribed format (form-IV) for the period of **January 2024 to December 2024** of Hospital waste Generation and its Disposal (Category wise). As per BMW revised guidelines 2016

Please let us know in case you require any clarification from us. We attached all the record according to new amendments.

Thanking you
Regards

Ashish
Dr. Archana Atreja
Medical Superintendent
Encl: Annual Report

Dr. ARCHANA ATREJA
Medical Superintendent
Rajiv Gandhi Cancer Institute
And Research Centre
Sector-5, Rohini, Delhi-110065
DMC Reg. No. 21466

-Form - IV

ANNUAL REPORT - 2024

Sl. No.	Particulars	Description
1	Particular's of the occupier	: Rajiv Gandhi Cancer Institute and research Centre
	(i) Name of the authorized person (occupier or operator of facility)	: Mr. DS Negi
	(ii) Name of HCF or CBMWTF	: Rajiv Gandhi Cancer institute and research Centre (HCF) Biotic Waste Solution Pvt. Ltd (CBMWTF)
	(iii) Address for the Correspondence	: Sector -5, Rohini Delhi-110085
	(iv) Address of facility	: Sector -5, Rohini Delhi-110085
	(v) Tel. No., Fax. no.	: 011- 47022222
	(vi) E-mail ID	: info@rgcirc.org
	(vii) URL of Website	: www.rgcirc.org
	(viii) GPS Coordinates of HCF or CBMWTF	: NIL
	(ix) Ownership of HCF or CBMWTF	: (State Government or Private or Semi Govt. or any other) Private
	(x) Status of authorization under the Bio-Medical waste (Management & Handling) Rules	: BMW authorization No. DPCC/(11)(5)(01)/2023/BMW/NST/AUTH/62631392P Period of 5 Years Valid up to 16-10-2025. Copy attached
	(xi) Status of consents under water Act and Air Act	: Copy attached
2.	Type of Health care Facility	: Treatment of Cancer
	(i) Bedded Hospital	: Approved 498
	(ii) Non-bedded Hospital (Clinical or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: N/A
	(iii) License number and its date of expiry	: N/A
3.	Details of CBMWTF	:
	(i) Number healthcare facilities covered by CBMWTF	: N/A
	(ii) No. of bed covered by CBMWTF	: N/A
	(iii) Installed treatment and disposal capacity of CBMWTF:	: N/A
	(iv) Quantity of bio-medical waste treated or disposed by CBMWTF	: N/A
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	: Yellow infectious category : 56,282.64 Kg Yellow Cytotoxic waste : 11,862.95 Kg Red category : 1,13,877.14 Kg White (Sharp) : 3,439.38 kg Blue Container for empty glass bottles : 19,351.86 Kg General Solid waste : 1,46,820 Kg

5.

Details of the storage, treatment, transportation, processing and Disposal Facility

(i) Details of the on-site storage

: Size : N/A
Capacity : N/A
Provision of on-site storage : (cold storage or any other Provision)

Disposal facilities

Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or disposed in Kg per annum
Incinerator		Not applicable	
Plasma pyrolysis			
Autoclaves			
Microwave			
Hydroclave			
Shredder			
Needle tip cutter or Destroyer			
Sharps			
Encapsulation or Concrete pit			
Deep burial pits:			
Chemical Disinfection:			
Any other treatment Equipment:			

(iii) Quantity of recyclable waste sold to authorized recyclers after treatment in per Kg per annum

: Red category (like plastic, glass etc.)
N/A

(iv) No. of vehicles used for collection and transportation of bio-medical waste

N/A

(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum

	Quantity generated	Where disposed
Incineration Ash		
ETP Sludge	N/A	

(vi) Name of the common Bio-Medical waste Treatment Facility Operator through which wastes are disposed of

N/A

(vii) List of member HCF not handed over bio-medical waste

N/A

6 Do you have bio-medical waste management committee? If yes, Attach minutes of the meetings held during the reporting period

YES (Copy attached)

7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management.	Average 4 classes per month & 2 classes during induction
	(ii) Number of personnel trained	Housekeeping staff -525 Nursing staff - 1197 Other staff -753 Doctors-308
	(iii) Number of personnel trained at the time of induction	295
	(iv) Number of personnel not undergone any training so far	None
	(v) Whether standard manual for training is available?	Available
	(vi)(any other information)	N/A
8	Details of the accident occurred during the year	Needle stick injury
	(i) Number of accident occurred	63
	(ii) Number of persons affected	63
	(iii) Remedial Action taken (please attach detail if any)	Appropriate action taken as per organization Procedures (Copy attached)
	(iv) Any fatality occurred, details.	Nil
9	Are you meeting the standers of air pollution from the incinerator? How many times in last year could not met the standers?	N/A
	Details of continuous online emission monitoring systems installed	N/A
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	<u>Chemical waste</u> (Xylene)= 1950 liter/annum (2024) (Taken by M/s Bharat Oil & Waste Management Ltd.) <u>Liquid waste</u> (Formalin, Body fluids, liquid from laboratories, waste during housekeeping & disinfecting activities) = Approximately 73000 liter/annum waste drain into the drainage
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	N/A
12	Any other relevant information	: (Air pollution Control Devices attached with the incinerator) N/A

Certified that the above report is for the period from 1st January 2024 to 31st December 2024

Name and Signature of the Head of the Institute

Date: -15.03.2025
Place: - Delhi (Rohini)

Dr. ARCHANA ATTREJA
Medical Superintendent
Rajiv Gandhi Cancer Institute
And Research Centre
Sector-5, Rohini, Delhi-110005
DMC Reg. No. 21403