

**From -IV
(See rule 13)
Annual Report**

[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the Occupier of Health Care Facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sr. No.	Particulars		
1.	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	Dr. Lokender Sharma, Sr. Medical Superintendent
	(ii) Name of HCF or CBMWTF	:	DDU Zonal Hospital, Shimla
	(iii) Address for Correspondence	:	DDU Zonal Hospital, Shimla-1
	(iv) Address of Facility	:	DDU Zonal Hospital, Shimla-1
	(v) Tel. No. Fax. No.	:	0177-2658941
	(vi) E-mail ID	:	msdduripon@gmail.com
	(vii) URL of Website	:	
	(viii) GPS coordinates of HCF of CBMWTF	:	31.103441 ; 77.171623
	(ix) Ownership of HCF of CBMWTF	:	(State Government or Private or Semi Govt. or any other) --- State Government
	(x) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	:	Authorization No. HPSPCB/BMW : 5131017 dated 01/04/2022 Valid up to 31/03/2026
	(xi) Status of Consents under Water Act and Air Act.	:	Valid up to: 31/03/2026
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds- Sanctioned Beds 300 Functional Beds 257

	(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	-NA-											
	(iii) License number and its date of expiry.	:	_____											
3.	Details if CBMWTF	:	-NA-											
	(i) Number healthcare facilities covered by CBMWTF	:	_____											
	(ii) No. of beds covered by CBMWTF	:	_____											
	(iii) Installed treatment and disposal capacity of CBMWTF	:	_____ Kg per day											
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	:	_____ Kg/day											
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow category:- 3306.863+230.860(COVID-19)= 3537.723											
			Red Category:-5076.236+210.052(COVID-19)= 5286.288											
			White:- 78.397+1.265(COVID-19)= 79.662											
			Blue Category:-1109.002+2.445(COVID-19)= 1111.447											
			General Solid waste											
5.	Details of the Storage , treatment, transportation, processing and Disposal Facility													
	(i) Details of the on-site storage facility	:	Size : 9.9m² Capacity: 16.85m³ Provision of on-site storage : (cold storage or any other provision)											
	(ii) Disposal Facilities	:	<table border="1"> <thead> <tr> <th>Type of treatment Equipment</th> <th>No of Units</th> <th>Capacity Kg/day</th> <th>Quantity treated or disposed In Kg per Annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>—</td> <td>—</td> <td>—</td> </tr> </tbody> </table>	Type of treatment Equipment	No of Units	Capacity Kg/day	Quantity treated or disposed In Kg per Annum	Incinerators	—	—	—			
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Incinerators	—	—	—											

	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period.	:	Yes
7.	Detail trainings conducted on BMW	:	
	(i) Number of training conducted on BMW Management.	:	Total- 08 Nos. [In-house- 06 Webinar HPSPCB- 02]
	(ii) Number of personnel trained	:	105
	(iii) Number of personnel trained at the time of induction	:	—
	(iv) Number of personnel not undergone any training so far.	:	NIL
	(v) Whether standard manual for training is available?	:	Yes
	(vi) Any other information)	:	—
8.	Details of the accident occurred during the year	:	NIL
	(i) Number of Accidents occurred	:	—
	(ii) Number of the persons affected	:	—
	(iii) Remedial Action taken (Please attach details if any)	:	—
	(iv) Any Fatality occurred, details.	:	—
9.	Are you meeting the standards of air Pollution from the incinerator?. How many times in last year could not met the standards?	:	NA

		Plasma Pyrolysis	—	—	
		Autoclaves	1	Blood centre for Disposed discarded blood	
		Microwave	—	—	—
		Hydroclave	—	—	—
		Shredder	—	—	—
		Needle tip cutter or destroyer	15	200g/day	
		Sharps encapsulation or concrete pit	—	—	—
		Deep Burial pits:	—	—	—
		Chemical disinfection:	Sodium Hypochlorite Soln. 5% & 10%		
		Any other treatment equipment:	—	—	—
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) All Red category waste disposed to CBWTF, Sandli, Solan		
	(iv) No of vehicles used for collection and transportation of biomedical waste.	:	-NA-		
	(v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)	:	Quantity Generated (Kg per annum)	-NA-	Where disposed
			Incineration Ash		
			ETP Sludge		
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s Enviro Engineers, Sandli, Solan		
	(vii) List of member HCF not handed over bio-medical waste.	:	-Nil-		

Blood centre for Disposed blood	Details of Continuous online emission monitoring systems installed	:	
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.	:	Pretreatment of Infectious Liquid Waste by 1% Sodium Hypochlorite solution and disposal through sewage line connected to sewage line of MC Shimla with terminal STP at Lalpani Shimla
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	----
12.	Any other relevant information	:	(Air Pollution Control Device attached with the incinerator.) -----

Certified that the above report is for the period from January 2022 to December 2022.

8/c

Date: 15/3/2023
Place: Shimla

Name and Signature of the Head of the Institution