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 nedical waste treatment facility (CBWTF)]

Sr.	Particulars	T	T
No.		-	
1.	Particulars of the Occupier	+	
		:	
	(i) Name of the authorized	:	Sr. Medical Superintendent
	person (occupier or		
	operator of facility)		
	(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	:	31.103441 ; 77.171623
	CBMWTF		
	(ix) Ownership of HCF of	:	(State Government or Private or Semi Govt. or any
	CBMWTF		other) State Government
1	(x) Status of Authorization	:	Authorization No. HPSPCB/BMW: 5131017 dated
	under the Bio-Medical		01/04/2022
	Waste (Management and		
	Handing) Rules.		Valid up to 31/03/2026
		:	Valid up to: 31/03/2026
	(xi) Status of Consents under Water Act and Air Act.		
		:	
2.	Type of Health Care Facility		
-	(i) Bedded Hospital	:	No. of Beds- Sanctioned Beds- 300 Functional Beds- 250 (DDU) + 6 (Dialysis)

	(ii) Non-Bedded Hospital	1:		
	(Clinic or Blood Bank or Clinical		-NA-	
	Laboratory or Research Institute			
	or Veterinary Hospital or any			
	other)			
	(iii) License number and its date	:		
	of expiry.			
3.	Details if CBMWTF	:	-NA-	Э.
	(i) Number healthcare facilities	:		
	covered by CBMWTF			
	(ii) No. of beds covered by	:		
	CBMWTF			
	(iii) Installed treatment and	:		
	disposal capacity of		Kg per day	
	CBMWTF			
	(iv) Quantity of biomedical	:		
	waste treated or disposal by		Kg/day	
	CBMWTF			
4.	Quantity of waste generated or	:	Yellow category:- 4371.128 Kg	
	disposed in Kg per annum (on		Red Category:-5184.463 Kg +22.685 Kg (Covid-1	9)
	monthly average basis)		White:- 84.505 Kg	
	Total solid BMW generated		Blue Category:-1437.449 Kg	
	w.e.f. 01.01.2023 to 31.12.2023		Total Solid BMW- 11100.051 Kg	
			General Solid waste- 28000 Kg (Approx.)	
5.	Details of the Storage , treatment, tra	anspo	ortation, processing and Disposal Facility	1
	(i) Details of the on-site	:	Size : 9.9m ²	
	storage facility		Capacity: 16.85m ³	
			Provision of on-site storage : (cold storage or any of	ther
			provision)	
	(ii) Disposal Facilities	:	Type of treatment No of Capacity Quant Equipment Units Kg/day treate	
			or	
			dispos In Kg	per
			Incinerators	n

Autoclaves 1 Biod centre for Dispositive and the product of the prod						
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum. : Red Category (like plastic, glass etc.) (iii) Quantity of vehicles used for collection and disposal during the treatment of wastes in Kg per annum) : Quantity Generated and disposal during the treatment facility Operator through which wastes are disposed : Quantity Generated annum) .NA- (v) Details of incineration ash treatment of wastes in Kg per annum) : Quantity Generated annum) : Quantity Generated annum) : (vi) Name of the Common Bio- Medical Wastes are disposed of : Quantity Generated annum) : Where disposed annum) (vi) Name of the Common Bio- Medical Wastes are disposed : : Quantity Generated annum) : (vi) Name of the Common Bio- Medical Wastes are disposed : : : : (vi) Name of the Common Bio- Medical Wastes are disposed : : : : (vi) Name of the Common Bio- Medical Wastes are disposed : : : : (vi) Name of the Common Bio- Medical Wastes are disposed : : : : (vi) Name of the Common Bio- Medical Wastes are disposed : : : : (vi) Name of the Common Bio- Medic	/		Plasma Pyrolysis		_	
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.			Autoclaves	1	Blood centre discarded blo	for Disposal of
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum. : Red Category (like plastic, glass etc.) (iv) No of vehicles used for collection and transportation of biomedical wastes. : Quantity Generated and disposal during the treatment of wastes in Kg per annum) : Quantity Generated annum) (Kg per annum) Where disposed annum) (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) (Kg per where disposed annum) Where disposed annum) (vi) Name of the Common Bio- foi : M/s Enviro Engincers, Sandli, Solan M/s Enviro Engincers, Sandli, Solan			Microwave		_	
wheedle tip cutter or destroyer 15 200g/day Needle tip cutter or destroyer 15 200g/day Sharps encapsulation 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 (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. : Quantity Generated (Kg per Where disposed and ETP sludge generated and disposal during the treatment of wastes in Kg per annum) : Quantity Generated (Kg per annum) -NA- (vi) Name of the Common Bio- medical Waste Treatment Facility Operator through which wastes are disposed of : M/s Enviro Engineers, Sandli, Solan			Hydroclave			
destroyer and estroy Sharps Sharps Sharps			Shredder			_
encapsulation or				15	200g/day	
(iii) Quantity of recyclable wastes : Chemical disinfection: Sodium Hypochlorite Soln. 5% & 10% (iii) Quantity of recyclable wastes : Red Category (like plastic, glass etc.) after treatment in kg per annum. : Red Category waste disposed to CBWTF, Sandli, Solan (iv) No of vehicles used for collection and transportation of biomedical waste. : Quantity Generated (Kg per annum) Where disposed (v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum) : Quantity Generated (Kg per Incineration Ash ETP Sludge Where disposed (vi) Name of the Common Bio- Kedical Waste Treatment Facility Operator through which wastes are disposed of : M/s Enviro Engineers, Sandli, Solan			encapsulation or concrete pit	2 X		
disinfection: Solution Hypochilorite Solit. (iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum. : Red Category (like plastic, glass etc.) (iv) No of vehicles used for collection and transportation of biomedical waste. : All Red category waste disposed to CBWTF, Sandli, Solan (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- (vi) Name of the Common Bio- treating Operator through which wastes are disposed of : Where disposed and isposed				—		
(iii) Quantity of recyclable wastes : Red Category (like plastic, glass etc.) sold to authorized recyclers All Red category waste disposed to CBWTF, Sandli, after treatment in kg per annum. (iv) No of vehicles used for : collection and transportation of biomedical waste. : (v) Details of incineration ash : and ETP sludge generated annum) and disposal during the : treatment of wastes in Kg ETP Sludge per annum) : (vi) Name of the Common Bio- : Medical Waste Treatment : Facility Operator through M/s Enviro Engineers, Sandli, Solan			disinfection:	Sodium	Hypochlori 5% & 10%	ite Soln.
sold to authorized recyclers after treatment in kg per annum. All Red category waste disposed to CBWTF, Sandli, Solan (iv) No of vehicles used for collection and transportation of biomedical waste. : (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 (vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of : M/s Enviro Engineers, Sandli, Solan	(iii) Quantity of recycloble success		equipment:		—	
after treatment in kg per annum. All Red category waste disposed to CBWTF, Sandli, Solan (iv) No of vehicles used for collection and transportation of biomedical waste. : (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 (vi) Name of the Common Bio- Kall Red category waste disposed to CBWTF, Sandli, Solan Incineration Ash Incineration Ash (vi) Name of the Common Bio- kacial Waste Treatment Facility Operator through which wastes are disposed of : M/s Enviro Engineers, Sandli, Solan			Red Category (like plasti	ic, glass etc	.)	
annum. Image: Control of the common Bio- treatment of the Common Bio- facility Operator through which wastes are disposed of Image: Control of the control		ie.	All Red category waste	disposed	to CBWTF,	Sandli.
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 Incineration Ash per annum) ETP Sludge (vi) Name of the Common Bio- : (vi) Name of the Common Bio- : Medical Waste Treatment Facility Operator through which wastes are disposed M/s Enviro Engineers, Sandli, Solan			Solan			E T T
transportation of biomedical waste. (v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum) Quantity Generated (Kg per Mhere disposed annum) -NA- (vi) Name of the Common Bio- Medical Waste Treatment ETP Sludge Incineration Ash (vi) Name of the Common Bio- Medical Waste Treatment : M/s Enviro Engineers, Sandli, Solan	(iv) No of vehicles used for	:				
transportationofbiomedical waste.(V) Details of incineration ash:(v) Details of incineration ash:Quantity Generated (Kg per annum) -NA-and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)-NA-Incineration AshIncineration Ash(vi) Name of the Common Bio- Kacial Waste Treatment Facility Operator through which wastes are disposed:Medical Waste are disposed ofM/s Enviro Engineers, Sandli, Solan	collection and		D. L			
(v) Details of incineration ash independent of sposal during the treatment of wastes in Kg per annum) Quantity Generated (Kg per annum) -NA- Where disposed (vi) Name of the Common Bio- facility Operator through which wastes are disposed Image: Common Bio- facility Operator through of the Common Bio- facility Operator through which wastes are disposed Image: Common Bio- facility Operator through of the Common Bio- facility Operator through which wastes are disposed M/s Enviro Engineers, Sandli, Solan	transportation of		-NA-			
and ETP sludge generated annum) -NA- and disposal during the Incineration Ash Incineration Ash per annum) ETP Sludge Incineration Ash (vi) Name of the Common Bio- : Medical Waste Treatment M/s Enviro Engineers, Sandli, Solan which wastes are disposed of	biomedical waste.					
and ETF sludge generated and disposal during the treatment of wastes in Kg per annum) Incineration Ash (vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of ETP Sludge	(v) Details of incineration ash	:	Quantity Generated	(Kg pe	r Where di	Speed
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per annum) ETP Sludge (vi) Name of the Common Bio- : Medical Waste Treatment . Facility Operator through M/s Enviro Engineers, Sandli, Solan which wastes are disposed .			Incineration Ash			
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Medical Waste Treatment Facility Operator through which wastes are disposed of			211 blauge			
Facility Operator throughMl/s Enviro Engineers, Sandli, Solanwhich wastes are disposedof		:				
which wastes are disposed of						
of			M/s Enviro Engine	eers, Sandli	, Solan	
	which wastes are disposed					
Citil List of member HCF not : -NA-						
	(vii) List of member HCF not	:	-NA-			
handed over bio-medical	handed over bio-medical					
waste.	waste.					

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6.	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- 05 Nos.	
	(ii) Number of personnel trained	:	96	
	(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	:	NIL	
	(ii) Number of the persons affected	:	NIL	
	(iii) Remedial Action taken (Please attach details if any)	:	NA	
	(iv) Any Fatality occurred, details.	:	Nil	
9.	Are you meeting the standards of air Pollution from the incinerator?. How many times in last year could not met the standards?	:	NA	

	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 2023 to December 2023.

Date: 05/04/2024 Place: Shim/a

Name and Signature of the Head of the Institution