

BMW/HHPL/09

06 Mar 2020

HP State Pollution Control Board
Scientific Officer in Charge
Regional Laboratory Dari, Dharamshala

Submission of Annual Report of Bio Medical Wastage wef 01 Jan 2019 to 31 Dec 2019

Sir,

Kindly refer to Bio Medical Waste Management Rules-2016.

Form-IV Annual Report Waste of this facility is submitted herewith duly
Completed in all respect along with month wise statement as desired please.

Thanking you,

Yours Sincerely,


Col H S Bhagat (Retd)
Facility Director
Himachal Healthcare Pvt Ltd
(Fortis Hospital Kangra)



Received by



Month wise statement of Bio-Medical Generated in the Himachalcare Private Limited : Kangra
Status of Biomedical Waste Generated /ltr per month

Yellow														Red		White		Blue		Total
Month	Human Anatomical waste	Animal Anatomical waste	Soiled waste	Expired and discarded medicines	Chemical waste	Chemical liquid waste	Discarded linen mattress, bedding containing blood and body	Microbiology and other clinical laboratory waste	Contaminated Waste (Recyclable)	Waste sharps including metals	Glassware (Broken or discarded)	Metallic Body implants								
Jan-19	17.4	0	218.95	0	0	9817	30	26	688.82	33	67	4	10902.17							
Feb-19	17.6	0	238.2	0	0	9045	0	19	616.75	17.4	76	2.7	10032.65							
Mar-19	111	0	254	0	0	10060	0	23	667.3	26.05	74.6	7.5	11223.45							
Apr-19	9.9	0	264.56	0	0	9295	0	19	648.77	30.5	85.3	0	10353.03							
May-19	12.4	0	268.68	400	0	8832	0	21	714.95	25.7	79.1	0	10353.83							
Jun-19	12.9	0	279.25	0	0	8785	0	25	712.65	31.1	105.5	2.6	9954							
Jul-19	8.5	0	229.1	0	0	8835	0	26	633.5	31.3	61	10	9834.4							
Aug-19	12.1	0	288.15	0	0	9319	0	29	564.15	24.7	46	3	10286.1							
Sep-19	9.9	0	224.4	0	0	9100	0	31.5	537.35	25.6	43.5	0	9972.25							
Oct-19	10.05	0	155.9	0	0	8715	0	32	534.05	30.4	54	0	9531.4							
Nov-19	16.9	0	240.75	12	0	8025	0	26	463.9	24.7	43	9	8861.25							
Dec-19	8.7	0	227.2	0	0	7900	200	25	481	21.5	33	1.2	8897.6							
Total	247.35	0	2889.14	412	0	107728	230	302.5	7763.19	321.95	768	40	120202.1							
Average Per Month	20.6125	0	240.761667	34.33333	0	8977.333	19.16667	25.208333	605.2658333	26.82917	64	3.333333	10016.84							

Signature OFFICN

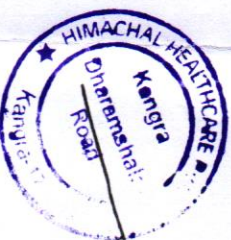
Arvind Sharma

Signature Of MS

MS

Signature of Facility Director

Asim



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

Annual Report

01 Jan 2019 to 31 Dec 2019

[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	: Mr RS BALI, OWNER
	(i) Name of the authorized person (occupier or operator of facility)	: COL HS Bhagat (RETD) Facility Director
	(ii) Name of HCF or CBMWTF	: HHPL KANGRA
	(iii) Address for Correspondence	: Kangra-Dharamshala Road Kangra
	(iv) Address of Facility	: Kangra CHP 176001
	(v) Tel. No. Fax. No.	: 01892-242555
	(vi) E-mail ID	:
	(vii) URL of Website	:
	(viii) GPS coordinates of HCF of CBMWTF	:
	(ix) Ownership of HCF of CBMWTF	: (State Government of Private or Semi Govt. or any other)
	(x) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	: Authorization No. BMW/KMG-151 Valid up to 31-3-2023
	(xi) Status of Consents under Water Act and Air Act.	: Valid up to: 31-3-2023
2.	Type of Health Care Facility	:
	(i) Bedded Hospital	: No. of Beds 100 Beds
	(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:
	(iii) License number and its date of expiry.	: NA
3.	Details if CBMWTF	:
	(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: <u>3810.49 (4080.99)</u> Red Category: <u>7263.19</u> White: <u>321.95</u> Blue Category: <u>808.00</u> General Solid waste <u>7500 KG</u>			
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility				
	(i) Details of the on-site storage facility :	Size : _____ Capacity: _____ Provision of on-site storage : (cold storage or any other provision) _____			
	(ii) Disposal Facilities :	Type of treatment Equipment	No of Units	Capacity Kg/day	Quantity treated or disposed In Kg per Annum
		Incinerators			
		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 wastes sold to authorized recyclers after treatment in kg per annum.	Red Category (like plastic, glass etc.) <u>7263.19 sent to BMTP</u> <u>M/s Suraksha Bio Sanitizers</u> <u>Dhugiori, Kangra C.H.P)</u>			
	(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)	Where disposed		
		Incineration Ash	—		
		ETP Sludge			

	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of :	BMTP Facility M/s Suraksha Bio Sanitizers Dhugiori Kangra (HO)
	(vii) List of member HCF not handed over bio-medical waste.	-
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.	-
	(ii) Number of personnel trained	25 Nos (Staff)
	(iii) Number of personnel trained at the time of induction	300 per
	(iv) Number of personnel not undergone any training so far.	50 per
	(v) Whether standard manual for training is available?	Yes
	(vi) Any other information)	-
8.	Details of the accident occurred during the year	16
	(i) Number of Accidents occurred	16
	(ii) Number of the persons affected	16
	(iii) Remedial Action taken (Please attach details if any)	AS per norms and as per requirement
	(iv) Any Fatality occurred, details.	NA
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.	:	yes STP and ETP facility existing
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	NA
12.	Any other relevant information	:	(Air Pollution Control Device attached with the incinerator.)

Certified that the above report is for the period from January 2019 to December 2019

01 Jan 2019 to 31 Dec 2019

Date:
Place:

Kangra
06 Mar 2020

Name and Signature of the Head of the Institution

