

Date -15th Jan 2024

To,

The Member Secretary

Uttarakhand Environment Protection and Pollution Control Board

Dehradun, Uttarakhand-248001

The Regional Officer

Uttarakhand Environment Protection and Pollution Control Board

Dehradun, Uttarakhand-248001

SUBJECT: SUBMISSION OF ANNUAL REPORT OF BIO - MEDICAL WASTE - BMW FOR THE YEAR-2023.

Dear Sir,

We hereby submit the annual report (Annual Return) of Bio - Medical Waste - BMW for the year 2023 (Jan-2023 to Dec 2023) for your kind information and needful considerations please.

You are therefore requested to acknowledge the same.

Annual Report BMW Attached –Form-IV

Thanking you in anticipation.

Dr Sandeep Tanwar

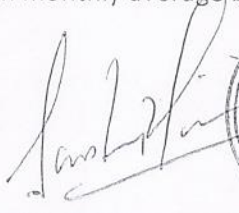
Dr. Sandeep Singh Tanwar
Senior Vice President
Hospital Operations
Max Super Speciality Hospital
Malsi, Mussoorie Diversion Road
Dehradun - 248001



Form – 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)]

S.No	Particulars	
1	Particulars of the Occupier	: MAX HEALTHCARE INSTITUTE LTD
	(i) Name of the authorized person (occupier or : operator of facility)	: DR SANDEEP TANWAR-SR VP OPERATIONS
	(ii) Name of HCF or CBMWTF	: MAX HEALTHCARE INSTITUTE LTD
	(iii) Address for Correspondence	: MUSSOORIE ROAD, MALSI, DEHRADUN, UTTARAKHAND-248003
	(iv) Address of Facility	: MUSSOORIE ROAD, MALSI, DEHRADUN, UTTARAKHAND-248003
	(v) Tel. No, Fax. No	: 01357193000
	(vi) E-mail ID	: NARENDER.RAWAT@MAXHEALTHCARE.COM
	(vii) URL of Website	: WWW.MAXHEALTHCARE.IN
	(viii) GPS coordinates of HCF or CBMWTF	: AS PER GPS
	(ix) Ownership of HCF or CBMWTF	: (State Government or Private or Semi Govt. or any other)-PRIVATE LTD
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	: BMW Authorization No :UKPCB/HO/BMW-26/2023/463 DATED 25.07.2023 Valid up to: 31/03/2026
	(xi). Status of Consents under Water Act and Air Act	: CONSENT NO: UKPCB/HO/CON/M-119/2023/374 DATED 10.07.2023 VALID UP TO 30.09.2025
2	Type of Health Care Facility	: CORPORATE HOSPITAL
N	(i) Bedded Hospital	: No. of Beds: 200
	(ii) Non-bedded hospital Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: NA
	(iii) License number and its date of expiry	: NA
3	Details of CBMWTF	: MPCC BHAGWANPUR, ROORKEE, UTTARAKHAND
	(i) Number of health care facilities covered by CBMWTF	:
	(ii) No. of Beds covered by CBMWTF	:
	(iii) Installed treatment and disposal capacity of CBMWTF;	: _____ Kg / day
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	: _____ Kg / day
4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis)	: <i>Yellow Category (Anatomical & Soiled waste) : 2159.097 KG</i> <i>Yellow Category (Cytotoxic waste : 76.46 KG</i> <i>Red Category: 1956.92 KG</i> <i>White: 162.37 KG</i> <i>Blue Category: 298.63 KG</i> <i>General Solid Waste: 7529.92 KG/Month</i>
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility	
	(i) Details of the on-site storage	: Size:

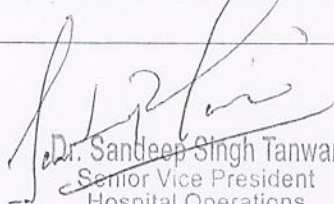



	facility	Capacity:			
		Provision of on-site storage : (Cold storage or any other provision)			
	(ii) Disposal facilities	Type of treatment equipment	No of Units	Capacity Kg/day	Quantity Treated or disposed in kg per annum
		Incinerators			
		Plasma Pyrolysis			
		Autoclaves			
		Microwave			
		Hydroclave			
		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.)		
	(iv) No. of Vehicles used for collection and transportation of biomedical waste	:	01		
	(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		
	(vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of	MEDICAL POLLUTION CONTROL COMMITTEE BHAGWANPUR, ROORKEE, UTTARAKHAND			
	(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 (ATTACHED)			



7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management	72 APPX
	(ii) Number of personnel trained	600 APX
	(iii) Number of personnel trained at the time of induction	EVERYONE IS GIVEN PROPER INDUCTION TRAINING
	(iv) Number of personnel not undergone any training so far	EVERYONE IS GIVEN PROPER INDUCTION TRAINING
	(v) Whether standard manual for training is available?	YES
8	Details of the accident occurred during the year	NA
	(i) Number of Accidents occurred	NA
	(ii) Number of persons affected	NA
	(iii) Remedial Action taken (Please attach details if any)	NA
	(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?	YES
	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?	MET AS PER THE POLICY
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	MET AS PER THE POLICY (ATTACHED)
12	Any other relevant information	(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from
BMW ANNUAL REPORT FROM JAN 2023-DEC 2023...


Dr. Sandeep Singh Tanwar
 Senior Vice President
 Hospital Operations
 Max Super Speciality Hospital
 Malsi, Mussoorie Diversion Road
 Dehradun - 248001

Name and Signature of the Head of the Institution



Date: 15/01/2024

Place: Dehradun

BMW ANNUAL RETURN - YEAR 2023(Jan-Dec 2023)

S.No	Month	Red Autoclave (Infected Plastic Waste)		Yellow- Incineration (Anatomical Waste & Soiled Waste)		Blue Autoclave (Glass- Bottles)		Yellow Cytotoxic- Incineration		White- Sharp		Total Bags	Total Weight (In KG's)
		No. of Bags	Weight (in KG's)	No. of Bags	Weight (in KG's)	No. of Bags	Weight (in KG's)	No. of Bags	Weight (in KG's)	No. of Bags	Weight in KG's		
1	Jan'23	242	1847.25	303	2474.6	65	242.23	17	21.54	62	83.53	689	4669.15
2	Feb'23	244	2361.42	220	2040.33	60	182.75	6	13.45	68	109.74	598	4707.69
3	Mar'23	255	2126.09	269	2326.516	122	303.11	55	58.14	108	114.81	809	4928.666
4	Apr'23	203	1331.52	238	1788.79	101	221.21	52	50.15	97	104.19	691	3495.86
5	May'23	267	1949.711	300	2148.225	128	216.796	51	43.75	119	135.09	865	4493.572
6	Jun'23	297	1926.469	307	2028.321	118	280.921	40	54.831	103	162.24	865	4452.782
7	Jul'23	305	2137.3	317	2281.09	131	317.76	53	135.265	132	231.076	938	5102.491
8	Aug'23	296	1963.08	301	2143.42	127	282.69	46	62.623	133	205.78	903	4657.593
9	Sep'23	295	2146.81	317	2328.16	142	363.53	50	69.2	151	206.46	955	5114.16
10	Oct'23	283	1822.98	286	2186.89	167	521.64	82	273.94	164	192.17	982	4997.62
11	Nov'23	265	1707.98	292	2120.1	125	306.44	41	50.7	141	216.19	864	4401.41
12	Dec'23	311	2162.44	284	2042.73	128	344.53	43	84.05	115	187.24	881	4820.99
Total		3263	23483.05	3434	25909.172	1414	3583.607	536	917.639	1393	1948.516	10040	55841.984

