

Monthly Bio-medical waste data Year-2023

Name of HCF-Sentiss Pharma Pvt Ltd-Nalagarh

Quantum of BMW Generated (Category wise) in Kgs/litre

Month	Category -Yellow									Red	White	Blue		Total Waste	
	a-Human-Anatomy	b-Animal	c-Solid	d-Expired or discarded medicines	e-Chemical solid waste	f-Chemical liquid waste	g-Discarded linen, mattresses etc.	h-Microbiology Petri dishes and media waste	i-Microbiology and other clinical lab waste		Waste-sharps including metals	Glass ware	Metallic body implants	Solid	Liquid
Jan	0.00	0.00	0.00	0.50	2.26	128.73	0.00	399.30	237.88	0.00	0.00	0.00	0.00	402.06	366.61
Feb	0.00	0.00	0.00	0.60	0.00	131.58	0.00	416.94	226.60	0.00	0.00	0.00	0.00	417.54	358.18
Mar	0.00	0.00	0.00	0.00	3.11	196.33	0.00	464.60	259.89	0.00	0.00	0.00	0.00	467.71	456.22
Apr	0.00	0.00	0.00	0.00	3.25	155.32	0.00	331.06	173.40	0.00	0.00	0.00	0.00	334.31	328.72
May	0.00	0.00	0.00	0.02	0.00	109.96	0.00	361.66	234.82	0.00	0.00	0.00	0.00	361.68	344.78
Jun	0.00	0.00	0.00	0.00	54.48	104.00	0.00	510.80	281.94	0.00	0.00	0.00	0.00	565.28	385.94
Jul	0.00	0.00	0.00	0.50	9.62	78.20	0.00	490.80	296.00	0.00	0.00	0.00	0.00	500.92	374.20
Aug	0.00	0.00	0.00	0.00	25.52	144.22	0.00	416.98	319.66	0.00	0.00	0.00	0.00	442.50	463.88
Sep	0.00	0.00	0.00	0.00	56.02	133.80	0.00	530.74	390.83	0.00	0.00	0.00	0.00	586.76	524.63
Oct	0.00	0.00	0.00	0.00	0.00	233.56	0.00	427.95	359.97	0.00	0.00	0.00	0.00	427.95	593.53
Nov	0.00	0.00	0.00	0.17	9.30	235.16	0.00	505.42	307.61	0.00	0.00	0.00	0.00	514.89	542.77
Dec	0.00	0.00	0.00	0.10	69.76	120.50	0.00	545.88	356.97	0.00	0.00	0.00	0.00	615.74	477.47
Total	0.00	0.00	0.00	1.89	233.31	1771.36	0.00	5402.13	3445.57	0.00	0.00	0.00	0.00	5637.33	5216.93



Date: 18-06-2024

To

**Principal Scientific Officer,
HP State Pollution Control Board,
Sector-IV, Parwanoo - Solan (HP)**

Subject: Submission of Bio-medical waste Annual Report in form-IV for year 2023.

Respected Sir,

Please find enclosed herewith the Bio-medical waste Annual Report in Form IV for calendar year 2023 submitted under Bio-medical waste (Management & Handling) rules 2016.

01 Bio-medical waste Annual report for 2023 (Form-IV)

Submitted for your kind information and perusal please.

Thank You,

Yours Sincerely,

For Sentiss Pharma Pvt. Ltd.

Chandel
18 JUN 2024
(Pravesh Chandel)

(Authorized Signatory)

Enclosed: Bio-medical waste return (Form-IV)

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)]

Sl. No.	Particulars		
1.	Particulars of the Occupier		
	(i) Name of the authorized person (occupier or operator of facility)	:	Mr. Pratik Nupendrakumar Shah
	(ii) Name of HCF or CBMWTF	:	Sentiss Pharma Pvt. Ltd.,
	(iii) Address for Correspondence	:	Vill-Nihla-Khera, Nalagarh, Distt-Solan (HP)
	(iv) Address of Facility		As Above
	(v) Tel. No, Fax. No	:	01795 - 220527
	(vi) E-mail ID	:	jdhamija@sentisspharma.com
	(vii) URL of Website		https://sentisspharma.com/
	(viii) GPS coordinates of HCF or CBMWTF		GPS Coordinates Latitude: 31.041993, Longitude: 76.720665
	(ix) Ownership of HCF or CBMWTF	:	Sentiss Pharma
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No. BMW/SOL-120 valid up: 31/03/24 (Renewal Applied)
	(xi). Status of Consents under Water Act and Air Act	:	CTO/BOTH/RENEW/RO/2019/378555 Valid up to: 31/03/24 (Renewal Applied)
2.	Type of Health Care Facility	:	NA
	(i) Bedded Hospital	:	No. of Beds....Nil.
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	Industry
	(iii) License number and its date of expiry		BMW/SOL-120
3.	Details of CBMWTF	:	NA
	(i) Number healthcare facilities covered by CBMWTF	:	NA
	(ii) No of beds covered by CBMWTF	:	NA

	(iii) Installed treatment and disposal capacity of CBMWTF:	:	NA																																																																
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	NA																																																																
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	<table border="1"> <tr> <td>Yellow Category Solid</td> <td>: 5637 Kg/annum</td> </tr> <tr> <td>Liquid</td> <td>: 5217 Ltr/annum</td> </tr> <tr> <td>Red Category:</td> <td>Nil</td> </tr> <tr> <td>White:</td> <td>Nil</td> </tr> <tr> <td>Blue Category:</td> <td>Nil</td> </tr> <tr> <td>General Solid waste:</td> <td>NA</td> </tr> </table>	Yellow Category Solid	: 5637 Kg/annum	Liquid	: 5217 Ltr/annum	Red Category:	Nil	White:	Nil	Blue Category:	Nil	General Solid waste:	NA																																																				
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	(i) Details of the on-site storage facility	:	<table border="1"> <tr> <td>Size</td> <td>: NA</td> </tr> <tr> <td>Capacity:</td> <td>NA</td> </tr> <tr> <td>Provision of on-site storage (cold storage or any other provision):</td> <td>NA</td> </tr> </table>	Size	: NA	Capacity:	NA	Provision of on-site storage (cold storage or any other provision):	NA																																																										
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	(ii) Details of the treatment or disposal facilities	:	<table border="1"> <thead> <tr> <th>Type of treatment equipment</th> <th>No of units</th> <th>Capacity of each unit</th> <th>Quantity treated or disposed in kg per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td>: Nil</td> <td></td> <td></td> </tr> <tr> <td>Plasma Pyrolysis</td> <td>: Nil</td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td>: 02</td> <td>Nos. 424, 20 ltr</td> <td></td> </tr> <tr> <td>Microwave</td> <td>: Nil</td> <td></td> <td></td> </tr> <tr> <td>Hydroclave</td> <td>: Nil</td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td>: Nil</td> <td></td> <td></td> </tr> <tr> <td>Needle tip cutter or</td> <td>: Nil</td> <td></td> <td></td> </tr> <tr> <td>Destroyer</td> <td>: Nil</td> <td></td> <td></td> </tr> <tr> <td>Sharps:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>encapsulation or</td> <td>: Nil</td> <td></td> <td></td> </tr> <tr> <td>concrete pit</td> <td>: Nil</td> <td></td> <td></td> </tr> <tr> <td>Deep burial pits:</td> <td>Nil</td> <td></td> <td></td> </tr> <tr> <td>Chemical disinfection</td> <td>: Nil</td> <td></td> <td></td> </tr> <tr> <td>Any other treatment</td> <td>: Nil</td> <td></td> <td></td> </tr> <tr> <td>Equipment</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity of each unit	Quantity treated or disposed in kg per annum	Incinerators	: Nil			Plasma Pyrolysis	: Nil			Autoclaves	: 02	Nos. 424, 20 ltr		Microwave	: Nil			Hydroclave	: Nil			Shredder	: Nil			Needle tip cutter or	: Nil			Destroyer	: Nil			Sharps:				encapsulation or	: Nil			concrete pit	: Nil			Deep burial pits:	Nil			Chemical disinfection	: Nil			Any other treatment	: Nil			Equipment			
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	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.) NA																																																																
	(iv) No of vehicles used for collection	:	Vehicle specially designed for transportation of BMW is																																																																

	and transportation of biomedical waste	provided by CBMWTF i.e M/s Enviro Engineers, Shimla
	(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-NA Ash-NA ETP Sludge-NA
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	: M/s Enviro Engineers, Shimla
	(vii) List of member HCF not handed over bio-medical waste.	NA
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	BMW Committee Meeting, MOM attached
7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management.	01 Nos
	(ii) number of personnel trained	04 Nos
	(iii) number of personnel trained at the time of induction	All new joiners
	(iv) number of personnel not undergone any training so far	Nil
	(v) whether standard manual for training is available?	SOP available
	(vi) any other information)	Nil
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)	Nil
	(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?	No Incinerator

	Details of Continuous online emission monitoring systems installed	NA
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	ETP-cum-STP installed, Always complying with the norms
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 all the time
12	Any other relevant information	(Air Pollution Control Devices attached with the Incinerator)-NA

Certified that the above report is for the period from 1st January-2023 to 31st December-2023.

Date: 18 JUN 2024

Place: Nalagarh

Pravesh Chandel
18 JUN 2024
(Pravesh Chandel)

Name and Signature of Authorized Person