



All India Institute of Medical Sciences, Bhubaneswar
अखिल भारतीय आयुर्विज्ञान संस्थान, भुवनेश्वर

F.No. - 19/MS/476/BMW/2022

Date – 05.12.2022

To

Deputy Assistant Director General
Directorate General of Health Services
Ministry of Health & family Welfare
Environment & Climate change Cell
Nirman Bhawna , New Delhi -110001

Sub – Submission of monthly report for Bio Medical Waste Management

Dear Sir /madam,

This is in reference to your letter no P-18012/12/2016 Environment dated 11/04/2017 regarding above mentioned subject.

Please find enclosed the report of Bio Medical Waste Management for the month of **November 2022** duly signed by the Medical Superintendent on behalf of the Director, AIIMS, Bhubaneswar.

Thanks & regards

Nodal Officer

Bio Medical Waste Management
AIIMS, Bhubaneswar

Form – IV
(See rule 13)
MONTHLY
REPORT

Sl. No.	Particulars	:	
1	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or : operator of facility)	:	The Director ,AIIMS, Bhubaneswar
	(ii) Name of HCF or CBMWTF	:	AIIMS, Bhubaneswar
	(iii) Address for Correspondence	:	Sijua,Dumduma
	(iv) Address of Facility	:	-Do-
	(v)Tel. No, Fax. No	:	0674-2476789
	(vi) E-mail ID	:	info@aiimsbhubaneswar.edu.in
	(vii) URL of Website	:	www.aiimsbhubaneswar.nic.in
	(viii) GPS coordinates of HCF or CBMWTF	:	
	(ix) Ownership of HCF or CBMWTF	:	Autonomous Organization
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorization No.: 10805 Valid up to: 31-03-2023
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 31-03-2023
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 960
	(ii) Non-bedded hospital	:	-NA-
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	
3	Details of CBMWTF	:	
	(i) Number of health care 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 bio medical waste treated or disposed by CBMWTF	:	-NA-
4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis)	:	Yellow Category: 3077.860 kg/month Red Category: 7429.050 kg/month White Category: 174.410 Kg/month Blue Category: 1367.570 kg/month Cyto -toxic category: 135.190 kg/month General Solid Waste: 101500kg/month
5	Details of the Storage, Treatment, Transportation, Processing and Disposal Facility	:	
	(i) Details of the on-site storage	:	Size: 5 no's room for BMW and 5000sqft for solid waste.

	facility		Capacity:									
			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 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:</td> <td></td> <td></td> <td>Handle by CBMWTF Operator(Sani clean Pvt.Ltd)</td> </tr> </tbody> </table>	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:			Handle by CBMWTF Operator(Sani clean Pvt.Ltd)	
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:			Handle by CBMWTF Operator(Sani clean Pvt.Ltd)									
	(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	:	(i)06 no's battery operated waste carrying vehicles. (ii)27 no's manually hand pulling trolley.									
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per Month		<table border="1"> <thead> <tr> <th></th> <th>Quantity Generated</th> <th>Where disposed</th> </tr> </thead> <tbody> <tr> <td>Incineration Ash</td> <td></td> <td></td> </tr> <tr> <td>ETP Sludge</td> <td>29,500</td> <td>Horticulture work</td> </tr> </tbody> </table>		Quantity Generated	Where disposed	Incineration Ash			ETP Sludge	29,500	Horticulture work
	Quantity Generated	Where disposed										
Incineration Ash												
ETP Sludge	29,500	Horticulture work										
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		Sani clean Pvt. Ltd Tangiapada, Khurda- Odisha 752057									
	(vii) List of member HCF not handed over bio-medical waste.											
6	Do you have bio-medical waste management committee? If yes, attach		yes									

7	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management		11
	(ii) Number of personnel trained		500
	(iii) Number of personnel trained at the time of induction		250
	(iv) Number of personnel not undergone any training so far		
	(v) Whether standard manual for training is available?		Yes ,we use ppt, videos, kit, leaflet ,painting etc.
8	Details of the accident occurred during the year		
	(i) Number of Accidents occurred		NIL
	(ii) Number of 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		NA
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		ETP is fully functional
11	Is 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 Devices attached with the Incinerator)

Certified that the above report is for the period from 01/11/2022 to 30/11/2022


Name and Signature of the Head of the Institution

Date: 07/12/2022

Place: Bhubaneswar

अस्पताल अधीक्षक / Medical Superintendent
एम्स भुवनेश्वर / AIIMS Bhubaneswar