

23.01.2023

To  
Environmental Officer,  
City East,  
Karnataka State Pollution Control Board,  
Thimmaiah Road,  
Rajajinagar,  
Bangalore-560027

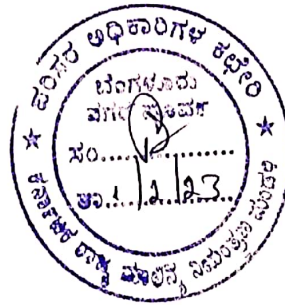
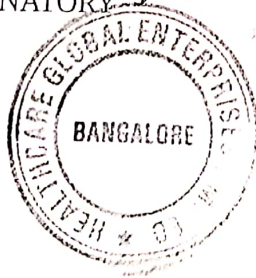
Respected Sir,

Sub: Submission of Biomedical waste Annual returns for the year - 2022

With reference to the above subject, we are hereby submitting the biomedical waste report from JAN-2022 TO DEC-2022 through from no.IV as by the healthcare facility. Kindly accept the same and do the needful

For HEALTHCARE GLOBAL ENTERPRISES LIMITED

*N. Nar*  
23/1/23  
AUTHORIZED SIGNATORY



Encl :-

- 1.From No IV
- 2.MOM of the BMW Committee meeting

**HealthCare Global Enterprises Ltd.**

HCG Tower # 8, P. Kalinga Rao Road, Sampangi Ram Nagar, Bangalore - 560 027

91 80 4020 6000 | info@hcgoncology.com | www.hcgoncology.com | CIN : U15200KA1998PLC023489

Ahmedabad | Baroda | Bhavnagar | Chennai | Cuttack | Delhi | Gulbarga | Hubli | Kanpur | Kenya | Mangalore | Mumbai | Mysore | Nasik | Ongole | Ranchi | Shimoga | Tanzania | Trichy | Vijayawada | Vizag



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. Chahvarangh K Manager Hoonkeyiay
	(ii) Name of HCF or CBMWTF	:	Health Care Global Enterprises Ltd
	(iii) Address for Correspondence	:	#8 P Kaling Road S.P. Nagar, Bangalore 560024
	(iv) Address of Facility	:	
	(v) Tel. No, Fax. No	:	080 40206000
	(vi) E-mail ID	:	Chahvarajoo7@gmail.com
	(vii) URL of Website	:	
	(viii) GPS coordinates of HCF or CBMWTF	:	
	(ix) Ownership of HCF or CBMWTF	:	(State Government or Private or Semi Govt. or any other)
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: KSPCB/PSFO/BNG-CITY/BMW 121362 Valid upto: 30-09-2030
	(xi). Status of Consents under Water Act and Air Act	:	Valid upto:
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 250 -
	(ii) Non-bedded hospital	:	
	Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry	:	
3	Details of CBMWTF	:	MOU WITH MARI DI
	(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)	:	Yellow Category: 14082.30 Red Category: 16939.34 White: 1668.47 Blue Category: 5761.67 General Solid Waste: 172900
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			Quantity Treated or disposed in kg per annum			
				Type of treatment equipment	No of Units	Capacity Kg/day
				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	:	MOU with MARIDI				
(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	300			
(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of			RAMKEY			
(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					



Details trainings conducted on BMW		
(i)	Number of trainings conducted on BMW Management	200
(ii)	Number of personnel trained	150
(iii)	Number of personnel trained at the time of induction	100
(iv)	Number of personnel not undergone any training so far	
(v)	Whether standard manual for training is available?	YES
8	Details of the accident occurred during the year	- NO -
(i)	Number of Accidents occurred	- NO -
(ii)	Number of persons affected	- NO -
(iii)	Remedial Action taken (Please attach details if any)	
(iv)	Any Fatality occurred, details	
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 - NIL -
11	Is 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 Devices attached with the Incinerator)

Certified that the above report is for the period from

JAN - 2022 - DEC - 2022

N. Na  
23/1/23

Name and Signature of the Head of the Institution

Date: 23-01-2023

Place: BANGALORE



MINUTES OF BIO-MEDICAL WASTE MANAGEMENT COMMITTEE MEETING - DECEMBER - 2022						
Date: 30.12.2022		Venue: Tower 1 5th Floor Board Room			EMIT/COMMD/02/R0	
S No	Member Present	Designation			Time: 3:30 pm to 4:00 pm	
1	Dr. S. Bhattacharjee	Head Medical Service				
2	Dr. Shobha G	Consultant Microbiologist/ HIC officer				
3	Dr. Chintan Kaswala	ID Physician	Teams			
4	Ms. Lakshmi	Chief of Nursing	Teams			
5	Dr. Priyank	Clinical pharmacology				
6	Ms. Padmavathi	Manager Quality				
7	Mr Satesh	Maintenance				
8	Mr Chalvarangath	Manager Housekeeping				
9	Ms.Amitha	Team Lead				
10	Ms. Veswashwini	Team Lead				
11	Ms. StellaMary	Infection control Nurse				
Agenda Point		Discussion				
<b>NEW POINTS DISCUSSED</b>						
1	Discussion about previous committee meeting minutes	Discussed about the Maridi Eco Pvt limited Visit	It was suggested that 1. Mr. Navin ( General Manager Operations) 2.Mr Lokesh MN ( Senior Manager Housekeeping - DR) 3.Ms.Sujatha ( Head Of Nursing - DR) 4.Ms.Lakshmi (Chief of Nursing - KR) 5.Ms. Stella Mary (Infection control Nurse) to visit the Maridi Eco Pvt limited on 26/11/2022 after taking due permission 2. Photographs of the same should be taken at various locations of the Marudi agency.	ICN	26.11.2022	Completed
2	Discussion on the site visit - Biomedical waste	Report on the site visit discussed	Bio- Medical waste- Maridi Recommended for the following: 1. Recommended them to train their employees about PPE & Occupational hazard. 2. Inadequate personal protective equipment are using while handling biomedical waste 2. Hepatitis B titer information is unavailable of employee 3. There is no document for staff training of employee 4. The area have to keep clean and tidy. Laundry - Vashkleen Recommended for three following: 1. Laundry manual need to be update 2. A dust-free environment must be maintained after folding linen and before dispatching items.	Maridi, ICN ,Nursing team, HK manager	Before the next visit	On going process
3	Discussion on the site visit - Laundry	Report on the site visit discussed		Vashkleen, ICN ,Nursing team, HK manager	26.11.2022	Completed

Chaired by: Dr. Shobha (Microbiologist, HICO)