

The Specialist
in Cancer Care

To
The Environmental Engineer
Andhra Pradesh Pollution Control Board
Gurunanak Road, Vijayawada-8
Andhra Pradesh

Date: 06.02.2024

Sir,

Sub: Submission of Biomedical Waste (Form IV) Annual Returns for the Year of January - 2023 (to)
December - 2023 - Reg

Ref: - Kr- 438/APPCB/ZO-VJA/BMWM/2016-1932.

With reference to above subject we are hereby submitting the Biomedical Waste Annual Returns for our
HCG Curie City Cancer Centre located at D.no. 44-1-1/3, Padavalarevu, Gundala, Vijayawada. Please find
the enclosed details of biomedical waste (Form IV) Annual Returns for the Year of January - 2023 (to)
December - 2023 - Reg

Thanking You

Sincerely Yours


T. Yuva Kishore

Chief Operating Officer,

HCG Curie City Cancer Centre,

Vijayawada.



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 2023 to December 2023 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 authorised person (occupier or operator of facility)	:	T.YUVA KISHORE (COO)
	(ii) Name of HCF or CBMWTF	:	HCG CURIE CITY CANCER CENTRE
	(iii) Address for Correspondence	:	#44-1-1/3, Padavalarevu, Gunadala, Vijayawada-520004
	(iv) Address of Facility	:	Same as above
	(v) Tel. No, Fax. No	:	0866-2435900, 2435901, 2438331
	(vi) E-mail ID	:	yuvakishore@hcgel.com
	(vii) URL of Website	:	www.hcgel.com
	(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 Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.: Kr-438/APP/2016-1932 valid up to 31-08-2026
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 31/08/2026
2.	Type of Health Care Facility	:	HOSPITAL
	(i) Bedded Hospital	:	No. of Beds: 150
	(ii) Non-bedded hospital	:	Nil
	(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 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

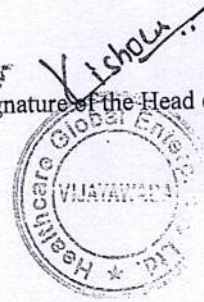
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	NA	Kg/day		
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category	:	3311.288 kgs	
			Red Category	:	3909.43 kgs	
			White:	:	196.26 kgs	
			Blue Category	:	1516.465 kgs	
			General Solid waste:	:	1850 kgs	
5	Details of the Storage, treatment, transportation, processing and Disposal Facility					
	(i) Details of the on-site storage facility	:	Size	:	100 sq. feet	
			Capacity	:		
			Provision of on-site storage	:	(cold storage or any other provision)	
	(ii) Details of the treatment or disposal facilities	:	Type of treatment equipment	No of units	Capacity	Quantity treated or disposed in kg per annum
			Incinerators			NA
			Plasma Pyrolysis			NA
Autoclaves					NA	
Microwave					NA	
Hydroclave					NA	
Shredder					NA	
Needle tip cutter or destroyer					NA	
Sharps encapsulation or concrete pit					NA	
Deep burial pits:					NA	
Chemical disinfection:			NA			
Any other treatment equipment:			NA			
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Red Category (like plastic, glass etc.)	No			
(iv) No of vehicles used for collection and transportation of biomedical waste	:	One				
(v) Details of incineration ash and ETP sludge generated and disposed	:	Quantity generated	Where disposed			

	during the treatment of wastes in Kg per annum		Incineratio Ash ETP Sludge	NA
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Safenviron	
	(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		YES	
7	Details trainings conducted on BMW			
	(i) Number of trainings conducted on BMW Management.		15	
	(ii) number of personnel trained		140	
	(iii) number of personnel trained at the time of induction		20	
	(iv) number of personnel not undergone any training so far		NIL	
	(v) whether standard manual for training is available?		YES	
	(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?		NIL	
	Details of Continuous online emission monitoring systems installed		NIL	
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?		NO	
11	Is the disinfection method or sterilization meeting the log 4			

	standards? How many times you have not met the standards in a year?		NIL
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator)

Certified that the above report is for the period from **JANUARY 2023 TO DECEMBER 2023**.

Name and Signature of the Head of the Institution



Date: 06/02/2024

Place Vijayawada

HCG CURIE CITY CANCER CENTRE VIJAYAWADA

Details of BMW for the Period of JANUARY - 2023 (TO) DECEMBER - 2023

Sl No.	Generation Date	Yellow Bag	Yellow Wgt(kgs)	Cytotoxic Yellow Bag	Cytotoxic Yellow Wgt(kgs)	Blue Bag/Box	Blue Wgt(kgs)	Red Bags	Red Wgt(kgs)	Container /Sharps	Containers/Sharps Wgt(kgs)	TOTAL BAG COUNT	TOTAL WEIGHT COUNT
1	Jan.23	176	211.16	83	114.85	57	133.1	242	296	13	20.1	571	775.21
2	Feb.23	161	218.4	70	100.79	59	155.9	184	283.36	10	14.6	484	773.05
3	Mar.23	176	213.7	85	126.35	67	160.6	213	311.1	14	14.915	555	826.665
4	Apr.23	207	259.86	77	110.83	59	146.7	197	285.15	12	13.58	552	816.12
5	May.23	178	192.77	84	123	60	173.4	222	250.22	15	20.4	559	759.79
6	Jun.23	144	150.07	84	113.18	43	116.736	268	371.105	18	32.66	557	783.751
7	Jul.23	177	186.552	66	92.485	48	110.094	262	333.534	10	12.68	563	735.345
8	Aug.23	132	103.18	40	68.72	45	86.445	211	267.051	12	9.835	440	535.231
9	Sep.23	137	337.43	41	77.86	67	116.6	257	368.01	11	11.95	513	911.808
10	Oct.23	123	119.36	32	57.59	40	99.19	256	358.16	17	26.545	468	660.845
11	Nov.23	104	105.89	48	78.32	44	117.4	269	457.82	10	12.27	475	771.665
12	Dec.23	101	73.621	48	75.32	40	100.3	208	327.92	7	6.725	404	583.857
		1816	2171.993	758	1139.295	629	1516.465	2789	3909.43	149	196.26	6141	8933.337

