

HCG City Cancer Centre



The Specialist
in Cancer Care

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

Date: 02.1.2023

Sir,

Sub: Submission of from IV Annual report for the period of January 2022 to December - 2022- Reg
Ref: -Kr-674/APP/PCB/ZO-VJA/BMWM/2016-880.

With reference to above subject we are hereby submitting the Biomedical Waste Annual returns for our HCG city cancer Centre located at D.no. 33-25-33, Chalasani venkata Krishnayya street, suryarao pet, Vijayawada. Please find the enclosed details of biomedical waste generated for the year of January - 2022 to December - 2022.

Thanking You

Sincerely Yours

Authorized Signatory

HCG City Cancer Centre

Vijayawada.



HCG CITY CANCER CENTRE VIJAYAWADA

Details of BMW for the Period of JANUARY - 2022 (TO) DECEMBER - 2022

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.22	59	138.35	53	109.14	12	39.7	61	149.761	8	17	193	453.951
2	Feb.22	64	115.51	52	102.3	11	36.35	66	132.86	9	16.13	202	403.15
3	Mar.22	74	124.4	54	88.46	8	26	72	108.55	11	20.12	219	367.53
4	Apr.22	76	144.45	40	83.1	13	41	78	135.461	6	12.5	213	416.511
5	May.22	110	188.652	63	113.26	17	57.9	102	154.8	6	10.5	290	512.012
6	Jun.22	103	162.91	81	127	12	34.9	98	142.7	5	13.3	299	480.81
7	Jul.22	96	157.476	65	94.33	14	35.7	94	138.717	7	11.7	276	437.923
8	Aug.22	104	142.486	70	101.78	21	64.95	100	136.9	7	11.76	302	457.876
9	Sep.22	101	171.591	67	107.95	18	50.1	96	135.1	12	18	294	482.741
10	Oct.22	96	165.165	72	117.78	19	54.9	94	148.001	9	14.3	290	500.146
11	Nov.22	90	142.183	61	89.59	19	44.8	94	144.614	9	12.411	273	433.598
12	Dec.22	119	207.817	86	117.33	15	37.6	109	157.693	9	14.16	338	534.6
		1092	1860.99	764	1252.02	179	523.9	1064	1685.157	98	171.881	3189	5480.848



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 2022 to December 2022 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)	:	Mr. Ravi Kiran.G (COO)
	(ii) Name of HCF or CBMWTF	:	HCG CITY CANCER CENTRE
	(iii) Address for Correspondence	:	# 33-25-33, Chalasani Venkata Krisniah Street, Suryarao pet, Vijayawada
	(iv) Address of Facility	:	Same as above
	(v) Tel. No, Fax. No	:	0866-2435900, 2435901, 2438331
	(vi) E-mail ID	:	sridharmuni@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	:	Authorization No: G- 674/APP/2022 valid up to 30.11.2027
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 30.11.2027
2.	Type of Health Care Facility	:	HOSPITAL
	(i) Bedded Hospital	:	No. of Beds: 60
	(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 : 1860.99 kgs Red Category : 1685.157 kgs White: 171.881kgs Blue Category : 523.9 kgs General Solid waste: 1291 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	:	<table border="1"> <thead> <tr> <th>Type of treatment equipment</th> <th>No of units</th> <th>Capacity Kg/day</th> <th>Quantity disposed per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td></td> <td></td> <td>NA</td> </tr> <tr> <td>Plasma Pyrolysis</td> <td></td> <td></td> <td>NA</td> </tr> <tr> <td>Autoclaves</td> <td></td> <td></td> <td>NA</td> </tr> <tr> <td>Microwave</td> <td></td> <td></td> <td>NA</td> </tr> <tr> <td>Hydroclave</td> <td></td> <td></td> <td>NA</td> </tr> <tr> <td>Shredder</td> <td></td> <td></td> <td>NA</td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td></td> <td></td> <td>NA</td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td></td> <td></td> <td>NA</td> </tr> <tr> <td>Deep burial pits:</td> <td></td> <td></td> <td>NA</td> </tr> <tr> <td>Chemical disinfection:</td> <td></td> <td></td> <td>NA</td> </tr> <tr> <td>Any other treatment equipment:</td> <td></td> <td></td> <td>NA</td> </tr> </tbody> </table>				Type of treatment equipment	No of units	Capacity Kg/day	Quantity disposed 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
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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.) 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.		29	
	(ii) number of personnel trained		68	
	(iii) number of personnel trained at the time of induction		19	
	(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 2022 TO DECEMBER 2022.**


Name and Signature of the Head of the Institution



Date: 02-01-2023
Place: Vijayawada