

**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	:	M/s RAINBOW INDUSTRIES								
	(i) Name of the authorized person (occupier or operator of facility)	:	Mr. T.ANILKUMAR								
	(ii) Name of HCF or CBMWTF	:	M/s RAINBOW INDUSTRIES								
	(iii) Address for Correspondence	:	12-222 , Adarsh Nagar Opp. IDPL Colony Quthbullapur, Medchal Dist.- 500037								
	(i) Address of Facility		Sy. No. 22/1 Pathakunkam Village Laveru mandal Srikakulam Dist.								
	(ii) Tel. No. Fax. No.	:	9391387742, 8897737742								
	(V) E-mail ID	:	www.rainbowindustries@rocketmail.com								
	(i) URL of Website	:	www.rainbowindustriesbmw.com								
	(ii) GPS coordinates of HCF of CBMWTF										
	(iii) Ownership of HCF of CBMWTF		Partnership								
	(iv) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	:	Authorization No. APPCB/VSP/SKLM/CFO/HO/2009, Dt. 25-03-2022 Valid up to 31-01-2027								
	(v) Status of Consents under Water Act and Air Act.	:	Valid up to: 31-01-2027								
2.	Type of Health Care Facility	:									
	(i) Bedded Hospital	:	No. of Beds : NA								
	(ii) Non-Bedded Hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	NA								
	(iii) License number and its date of expiry.	:	NA								
3.	Details if CBMWTF	:	M/s Rainbow Industries								
	(i) Number healthcare facilities covered by CBMWTF	:	129 in Parvathipuram District.								
	(ii) No. of beds covered by CBMWTF	:	1183 in Parvathipuram District								
	(iii) Installed treatment and disposal capacity of CBMWTF	:	_Incinerator 100 Kgs per hour								
	(iv) Quantity of biomedical waste treated or disposal by CBMWTF	:	112 Kg/day in Parvathipuram District								
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow category: 2,767 Kgs per month / 33,210 Kgs Per Annum								
			Red Category: 617 Kgs per month / 7,043 Kgs per Annum								
			White: 5.80 Kgs per month / 69 Kgs Per Annum								
			Blue Category: 6.50 Kgs per month/ 78 kgs Per Annum								
			General Solid waste Nil								
5.	Details of the Storage , treatment, transportation, processing and Disposal Facility										
	(i) Details of the on-site storage facility	:	Size : 32 X 20 Capacity: 25 Tons Provision of on-site storage : (cold storage or any other provision) NA								
	(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</td> <td>01</td> <td>100 Kgs/h</td> <td>33,210 Kgs in 2023</td> </tr> </tbody> </table>	Type of treatment Equipment	No of Units	Capacity Kg/day	Quantity treated or disposed In Kg per Annum	Incinerators	01	100 Kgs/h	33,210 Kgs in 2023
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Incinerators	01	100 Kgs/h	33,210 Kgs in 2023								

			Plasma Paralysis Autoclaves 01 100 Ltrs 7,043 Kgs in 2023 Microwave Hydroclave Shredder 01 100 Kgs/h Autoclave Waste Needle tip cutter or destroyer Sharps --- Send to T.S.D.F. encapsulation or concrete pit --- Deep Burial pits: NA Chemical disinfection: NA 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.) 7,043 Kgs Per Annum
	(iv) No of vehicles used for collection and transportation of biomedical waste.	:	2 Nos.
	(v) Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)		Quantity Generated Where disposal Incineration 10.35 Tons Send to TSDF Ash ETP Sludge 0.5 Tons Send to TSDF
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s Rainbow Industries
	(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.	:	----
7.	Detail trainings conducted on BMW		
	(i) Number of training conducted on BMW Management.		26
	(ii) Number of personnel trained		49
	(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)		
8.	Details of the accident occurred during the year		
	(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?		Yes
	Details of Continuous online emission monitoring systems installed		CENS Connected to C.P.C.B. and A.P.P.C.B.

10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year.		NA
11.	It the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		Yes as per log-IV
12.	Any other relevant information		Air Pollution Control Device attached with the incinerator

Certified that the above report is for the period from January 2023 to December 2023 in Parvathipuram District.

Name and Signature of the Head of the Institution

Date: 25.06.2024
Place: Srikakulam


T.ANIL KUMAR
Managing Partner