

Date:13.06.2023

Ref: 22BAZ44182558 Dated:07.04.2022

To,
The Environmental Officer
76, Anna Salai, Guindy Industrial Estate,
Race view colony, Guindy,
Chennai, Tamil Nadu 600032

Sri,

Sub: Submission of Annual Report for the year 2022

Please find enclosed the annual report for the year 2022, of Bio Medical Waste generated & Disposed
by M/s Rainbow Children Medicare Limited, No:157, Anna Salai Road, Little Mount, Guindy, Chennai-
600015, duly filled in form IV.

Kindly acknowledge the same and do the needful.

Thanking you,

For Rainbow Children Medicare Limited


Mr Saravana Kumar

Vice President – Operations



20/7
2023

Encl:

1. Filled Annual Report-Form IV
2. Consolidated Biomedical Waste details from 01-Jan-22 to 31-Dec-22.
3. Minutes of HIC committee Meeting.
4. Training sheets on Biomedical waste management.

Rainbow Children's Medicare Limited

CHENNAI : 157, Anna Salai, Near Little Mount Metro Station, Guindy, Chennai, Tamilnadu - 600015

BRANCHES : HYDERABAD | VIJAYAWADA | BENGALURU | DELHI | VIZAG

Form – IV
(See rule 13)
ANNUAL REPORT

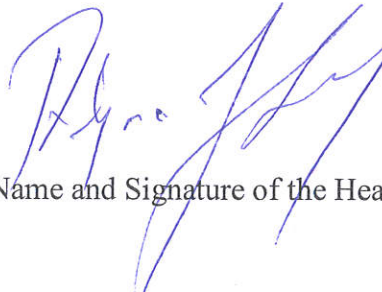
[To be submitted to the prescribed authority on or before 30th June every year for the period from January to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

Sl. No.	Particulars		
1	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or : operator of facility)	:	Mr Saravana Kumar Vice President - Operations
	(ii) Name of HCF or CBMWTF	:	Rainbow Children's Medicare Limited
	(iii) Address for Correspondence	:	No:157, Anna Salai Road, Little mount, Guindy, Chennai-600015
	(iv) Address of Facility	:	No:157, Anna Salai Road, Little mount, Guindy, Chennai-600015
	(v) Tel. No, Fax. No	:	044-40122444
	(vi) E-mail ID	:	
	(vii) URL of Website	:	www.rainbowhospitals.in
	(viii) GPS coordinates of HCF or CBMWTF	:	In process
	(ix) Ownership of HCF or CBMWTF	:	Public Limited
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorization No.:22BAZ44182558 Valid upto: 31.03.2024
	(xi). Status of Consents under Water Act and Air Act	:	Consent No:2208143972 Valid up to: 31.03.2024
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 135
	(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	:	GJ Multiclave (India) Pvt Ltd
	(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)	:	<i>Yellow Category:10701.1</i> <i>Red Category: 9675.5</i> <i>White: 489.1</i> <i>Blue Category: 1349</i> <i>General Solid Waste:48835.7</i>
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) Common storage yard in the Ground Floor									
	(ii) Disposal facilities		<table><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 colspan="2">}</td><td>NA</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:	}		NA	
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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:	}		NA									
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum	:	Red Category (like plastic, glass, etc.) NA									
	(iv) No. of Vehicles used for collection and transportation of biomedical waste	:	NA									
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum		<table><thead><tr><th></th><th>Quantity Generated</th><th>Where disposed</th></tr></thead><tbody><tr><td>Incineration Ash ETP Sludge</td><td colspan="2">}</td></tr><tr><td></td><td colspan="2">NA</td></tr></tbody></table>		Quantity Generated	Where disposed	Incineration Ash ETP Sludge	}			NA	
	Quantity Generated	Where disposed										
Incineration Ash ETP Sludge	}											
	NA											
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of		GJ Multiclave (India) Private Limited New No:37, Old no.20, Teachers Colony, Adyar, Chennai-600020									
	(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		50
	(ii) Number of personnel trained		250
	(iii) Number of personnel trained at the time of induction		150
	(iv) Number of personnel not undergone any training so far		Nil
	(v) Whether standard manual for training is available?		Yes
8	Details of the accident occurred during the year		Needle Stick Injury
	(i) Number of Accidents occurred		3
	(ii) Number of 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?		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?		Liquid waste treatment methods in place. Meeting the standards all the time. ETP available.
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 January 2022 to December 2022.


Name and Signature of the Head of the Institution

Date:13.06.2023
Place: Chennai


Dr. Karthik Ganesh Ramamoorthy
Reg. No. 69436

RAINBOW CHILDREN'S MEDICARE LIMITED																
NO:157, ANNA SALAI ROAD, LITTLE MOUNT, GUINDY, CHENNAI 600015																
Sl. no		Month	Red Bags		Yellow bags		Whites		Blue Mark Box		Cytotoxix Bags		General		No.of bags	Total kg
			Count	Weight	Count	Weight	Count	Weight	Count	Weight	Count	Weight	Count	Weight		
1		Jan-22	0	820.4	0	868	0	95.4	0	24	0	0	814	4393.2	0	6201
2		Feb-22	0	811.2	0	711.3	0	81.7	0	34.1	0	0	898	3485.1	0	5123.4
3		Mar-22	494	807.7	520	723.2	13	28.5	52	98.4	0	0	815	3643.3	1894	5301.1
4		Apr-22	482	636.7	465	575	9	19	79	117.8	0	0	711	3118.2	1746	4466.7
5		May-22	492	597	491	607	11	24.2	32	89.1	0	0	785	3751.6	1811	5068.9
6		Jun-22	481	642.3	550	766.3	15	33	60	72.1	0	0	751	3581.2	1857	5094.9
7		Jul-22	474	733.1	482	778.6	13	41	37	59	0	0	788	4329.4	1864	6221.9
8		Aug-22	564	903	604	873	19	45	47	99	0	0	782	4869.8	2016	6789.8
9		Sep-22	668	924.6	662	850.2	22	45	57	107	0	0	708	4705.2	1409	8749
10		Oct-22	620	896	829	1155.6	22	35.6	84	200	0	0	712	4358.2	2267	6645.4
11		Nov-22	629	937.5	741	1345.6	17	26.3	84	139.5	NIL	NIL	1001	4336.6	2507	6785.7
12		Dec-22	647	966	745	1447.3	13	14.4	129	309	0	0	1020	4263.9	2554	7000.6
TOTAL			5551	9675.5	6089	10701.1	154	489.1	661	1349	0	0	9785	48835.7	19925	73448.4

Refered with

Signature of Regional Medical Director
Dr. Karthik Ganesh Babu
 Regional Medical Director
 RAINBOW CHILDREN'S HOSPITAL, CHENNAI
 Guindy, Chennai -15