

Date: 08-07-2023

To,
Senior Environmental Engineer,
TSPCB, Paryavarana Bhavan,
A-111, Industrial Estate,
Sanathnagar,
Hyderabad.


Sub: - Submission of **BMW Annual Report** for the year 2022- Reg.

Sir,

In this submission I hereby provide the annual report in Form-IV from **01-01-2022 to 31-12-2022** as required under the Bio-Medical Waste Management Rules, 2016 from **Rainbow Children's Medicare Limited**, Survey No 52, Plot no: 73/C & 73/D, Saraswathi Nagar colony, Mansoorabad village, LB Nagar, Hyderabad , Telangana -500074.

Kindly acknowledge the receipt of this report.

Thanking you,


Dr. Prashanth K.
Group Medical Director



Rainbow Children's Medicare Limited

Registered Office: 8-2-120/103/1, Survey No. 403, Road No. 2, Banjara Hills, Hyderabad, Telangana - 500034
Corporate Office: 8-2-19/1/a, Daulet Arcade, Karvy lane, Road No.11, Banjara Hills, Hyderabad, Telangana - 500034
Hyderabad: Banjara Hills - 040 22334455 | Secunderabad - 040 42462200 | Kondapur IP - 040 42462400 |
Kondapur OP - 040 42462100 | Hyder Nagar - 040 42462300 | L B Nagar - 040 71111333
Vijayawada: Currency Nagar - 0866 6669666 | Governorpet - 0866 6650250 | **Chennai:** Guindy - 044 40122444
Bengaluru: Marathahalli - 080 71112345 | Bannerghatta Road - 080 25512345 | Hebbal - 080 35061555
Delhi: Malviya Nagar - 011 66888866 | **Visakhapatnam:** Health City, Chinagadili - 0891 3501601 | Siripuram - 0891 3501555

From –IV
(See rule 13)

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

Sl. No	Particulars		Details
1.	Particulars of the Occupier		:
	(i)	Name of the authorized person of the HCF (Health Care Facility)	: Dr.Prashanth K
	(ii)	Name of HCF	: Rainbow Children's Medicare limited
	(iii)	Address for Communication	: Survey No 52, Plot no: 73/C & 73/D, Saraswathi Nagar colony, Mansoorabad village, LB Nagar - 500074
	(iv)	Address of HCF	: Survey No 52, Plot no: 73/C & 73/D, Saraswathi Nagar colony, Mansoorabad village, LB Nagar - 500074
	(v)	Tel. No. Fax. No.	: 040- 71111333
	(vi)	E-mail ID	: Drprashanth.k@rainbowhospitals.in
	(vii)	URL of Website	: https://www.rainbowhospitals.in/
	(viii)	GPS coordinates of HCF	: 17° 27' 31.356" N 78° 30' 5.3964" E
	(ix)	Ownership of HCF (Proprietor/ Partnership/Any)	: Any
	(x)	Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules.	: Authorization No: Order No – TSPCB/ BMWA/ RR – I – 1019157 / 2018 - 3756 Valid up to : 31.10.2027
	(xi)	Status of Consents under Water Act and Air Act.	: OrderNo: 177-RR- I/ TSPCB/ZOH/HCE/2017-1928 Valid up to : 31.10.2027
2.	Type of Health Care Facility		:
	(i)	Bedded Hospital	: No. of Beds: 100
	(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.	: 44/DM & HO/RR/ 2008, 21.02.2027
3.	Details of CBMWTF		: Not applicable
	(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 disposal by CBMWTF	: NA
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)		: Yellow: 1344 KG Red: 839 KG White: 83 KG Blue: 101 KG General solid waste : 1573KG

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(See rule 13)**

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5.	Details of the Storage , treatment, transportation, processing and Disposal Facility		
	(i)	Details of the on-site storage facility (bio medical storage room)	: Size:17.5 Square feet Width: 3 feet 5 inches Length: 5 feet Height : Red(6.5 feet), Yellow (7.5 feet), White(7 feet) Capacity: Approximately 75 kg's of Waste bags which include yellow, blue, red and PPC can be stored at a given time. Provision of on-site storage: (Cold storage or any other provision)
	(ii)	Disposal Facilities	: NA
	(iii)	Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	: NA
	(iv)	No of vehicles used for collection and transportation of biomedical waste.	: NA
	(v)	Details of incineration ash and ETP sludge generated and disposal during the treatment of wastes in Kg per annum)	: NA
	(vi)	Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	: GJ MULTICLAVE But we are discussing it in HIC Committee meeting.
	(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.		: NO
7.	Detail trainings conducted on BMW		:
	(i)	Number of training conducted on BMW Management.	: 12
	(ii)	Number of personnel trained	: 140
	(iii)	Number of personnel trained at the time of induction	: 106
	(iv)	Number of personnel not had undergone any training so far.	: NILL
	(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	: 3 (1 Minor blood spill, 2 Needle stick Injuries)
	(ii)	Number of the persons affected	: 2

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(See rule 13)**

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	(iii)	Remedial Action taken (Please attach details if any)	:	<p>One minor spill in the month of Oct – CAPA:</p> <p>The minor blood spill in the lab was cleared and managed by doing a minor spill management.</p> <p>The staff had been trained on the safe handling of samples and the spill management protocols to be followed in case of any spillage of any blood and body fluids.</p> <p>Two needle stick injuries – 1 in the month of March, 1 in the month of Nov</p>
				<p>CAPA:</p> <p>The wound was cleaned and washed under running water with soap. Blood investigations for HIV, Hepatitis B and Hepatitis C have been sent for the patient.</p> <p>Training session has been taken for the housekeeping staff on prevention of Needle stick Injuries. Instructed the housekeeping staff to be cautious while handling the sharps.</p>
	(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 meet 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.	:	612 KL STP
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	:	

Certified that the above report is for the period from January 2022 to December 2022.

Date: 30-06-2023
Place: Hyderabad

Name and Signature of the Head of the HCF



**From –IV
(See rule 13)**

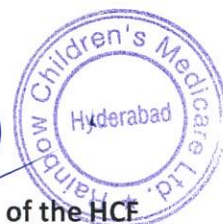
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Name and address of the HCF :	Rainbow Childrens Medicare Limited. Survey No. 52, Saraswathi Nagar Colony, Mansoorabad, L.B.Nagar, Hyderabad - 500074
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Quantity of Bio-medical waste generated and disposed during the period from
Jan, 2022 to Dec, 2022 as per the color coding

S. No.	Month	Quantity of Bio-medical waste in Kg as per color coding				
		Yellow	Red	Blue	White	Total
1	Jan, 2022	693	651	136	39	1519
2	Feb, 2022	790	575	134	29	1528
3	Mar, 2022	798	602	140	31	1571
4	Apr, 2022	593	598	134	30	1355
5	May, 2022	799	624	149	31	1603
6	Jun, 2022	762	702	132	31	1627
7	Jul, 2022	732	686	78	34	1530
8	Aug, 2022	830	737	76	35	1679
9	Sep, 2022	733	726	96	35	1590
10	Oct, 2022	741	708	76	34	1532
11	Nov, 2022	743	663	81	33	1511
12	Dec, 2022	741	639	78	37	1495
Total in Kg:		8919	7911	1311	399	18540

Name and Signature of the Head of the HCF



Date: 30-06-2023.

Place: Hyderabad