

Date: 26 May 2023

Ref: Authorization No.12 KSPCB/ ZSEO (BNG EAST) /BMW 2022-23 / 155  
Dated 09-12-2022

To,

The Environmental Officer  
Bangalore -Mahadevapura  
Karnataka State Pollution Control Board  
3<sup>rd</sup> Floor, Nisarga Bhavan,  
Thimmaiah Road, Shivannagar, Rajajinagar  
Bangalore -560010

Sir,

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's Medicare Limited, Survey No. 8/5,Doddanekkundi Village,Marathahalli - KR Puram Outer Ring Road, Bangalore - 560037 duly filled in Form IV.

Kindly acknowledge the same and do the needful.

Thanking you,

For Rainbow Children's Medicare Limited

**Nithyananda P**

Vice President Operations & Regional Business Head  
Rainbow Children's Hospital & BirthRight by Rainbow  
(A Unit of Rainbow Children's Medicare Limited)  
Bengaluru & Karnataka Region

Mr. Nithyananda P  
Cluster Head & Vice President Operations



Encl:

1. Annual Report -Form IV
2. Certificate of Treatment from M/s Mardi Eco Industries Pvt Ltd.

**Rainbow Children's Medicare Limited**

For Appointments call: 1800 2122 or SMS "RWCH" to 57575



**Marathahalli:**

Survey No. 8/5,  
Marathahalli-KR Puram, Outer Ring Road,  
Doddanekkundi, Bengaluru - 560 037.



**Bannerghatta Road:**

No 178/1 & 178/2,  
Opposite Janardhan Towers, Bilekahalli  
Bengaluru - 560 076.

**Hebbal:**

No.247/248/288/100  
Byatarayanapura Village,  
Yelahanka Hobli, Bengaluru - 560 092.

**Registered Office:** 8-2-120/103/1, Survey No. 403, Road No. 2, Banjara Hills, Hyderabad - 500034, Telangana.

**Form – IV**  
**(See rule13)**  
**ANNUAL REPORT**

[To be submitted to the prescribed authority on or before 30<sup>th</sup> 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		
	Particulars of the Occupier	:	
1.	(i) Name of the authorised person (occupier or : operator of facility)	:	Mr. Nithyananda P Cluster Head & Vice president Operations
	(ii) Name of HCF or CBMWTF	:	Rainbow Children's Medicare Limited
	(iii) Address for Correspondence	:	Sy. No 8/5,Doddanekkundi Village, Marathahalli – KR Puram Outer Ring Road, Bangalore – 5660037 Marathahalli – KR Puram Outer Ring Road, Bangalore – 5660037
	(iv) Address of Facility	:	Sy. No 8/5,Doddanekkundi Village, Marathahalli – KR Puram Outer Ring Road, Bangalore – 5660037
	(v) Tel. No, Fax. No	:	080-42412345, 09880446369
	(vi) E-mail ID	:	sadananda.shetty@rainbowhospitals.in
	(viii) GPS coordinates of HCF or CBMWTF	:	www.rainbowhospitals.in
	(viii) GPS coordinates of HCF or CBMWTF	:	In process
	(ix) Ownership of HCF or CBMWTF	:	Private
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorization No.12 KSPCB/ ZSEO (BNG EAST) /BMW 2022-23 / 155 <b>Valid Upto 30-09-2032</b>
	(xi) Status of Consents under Water Act and	:	Consent No: AW-334483. <b>Valid Upto 30-09-2032</b>
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 200
	(ii) Non-bedded hospital Laborator (Clinic or Blood Bank or Clinicaly or Research Institute or Veterinary Hospital or any other)	:	
	(iii) License number and its date of expiry		BLU04085ALH1B <b>Valid upto 08-01-2028</b>
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

4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	<b>Yellow Category: 7184 Kg / Annum</b> <b>Red Category : 5207 Kg / Annum</b> <b>White (PPC): 465 Kg / Annum</b> <b>Blue Category: 1101 Kg / Annum</b> <b>General Solid waste total: 49404 Kgs</b> <b>Dry- 16175Kgs , Wet- 33229Kgs</b>																																							
5.	<b>Details of the Storage, treatment, transportation, processing and Disposal Facility</b>																																									
	(i) Details of the on-site storage facility		Size : Capacity : Provision of on-site storage: (cold storage or any other provision) <b>Common Storage Yard on the Ground floor</b>																																							
	(ii) Disposal facilities		<table border="0"> <thead> <tr> <th>Type of treatment equipment</th> <th>No of units</th> <th>Capacity city Kg/ day</th> <th>Quantity treated or disposed in kg Per annum</th> </tr> </thead> <tbody> <tr> <td>Incinerators</td> <td></td> <td></td> <td rowspan="10">} <b>NA</b></td> </tr> <tr><td>Plasma Pyrolysis</td><td></td><td></td></tr> <tr><td>Autoclaves</td><td></td><td></td></tr> <tr><td>Microwave</td><td></td><td></td></tr> <tr><td>Hydroclave</td><td></td><td></td></tr> <tr><td>Shredder</td><td></td><td></td></tr> <tr><td>Needle tip cutter or Destroyer</td><td></td><td></td></tr> <tr><td>Sharps encapsulation or concrete pit</td><td></td><td></td></tr> <tr><td>Deep burial pits:</td><td></td><td></td></tr> <tr><td>Chemical disinfection:</td><td></td><td></td></tr> <tr> <td colspan="3">Any other treatment equipment:</td> <td>-</td> </tr> </tbody> </table>	Type of treatment equipment	No of units	Capacity city Kg/ day	Quantity treated or disposed in kg Per annum	Incinerators			} <b>NA</b>	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:			-
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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.) <b>NA</b>																																							
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	<b>NA</b>																																							
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	:	<table border="0"> <thead> <tr> <th></th> <th>Quantity Generated</th> <th>Where disposed</th> </tr> </thead> <tbody> <tr> <td>Incineration Ash</td> <td rowspan="2">}</td> <td rowspan="2"><b>NA</b></td> </tr> <tr> <td>ETP Sludge</td> </tr> </tbody> </table>		Quantity Generated	Where disposed	Incineration Ash	}	<b>NA</b>	ETP Sludge																																
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	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	<b>M/s. Maridi Eco Industries Pvt. Ltd</b> 35 <sup>th</sup> Mile Stone Kanakapura Road, Ramanagar Dist. Phone Number: 9845162041																																							
	(vii) List of member HCF not handed over bio-medical waste.	:	<b>NA</b>																																							

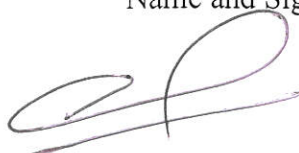


6.	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	:	Yes
7.	Details trainings conducted on BMW Management	:	
	(i) Number of trainings conducted	:	80
	(ii) Number of personnel trained	:	450
	(iii) Number of personnel trained at the time of induction	:	300
	(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	:	
	(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?		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
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

Place: Bengaluru  
Date: 30 May 2023






**MARIDI**  
BIO INDUSTRIES PVT LTD.  
*Dedicated to improve People's Life*

Date:29.05.2023

To

**CERTIFICATE OF TREATMENT**

M/s, Rainbow Children's Medicare Pvt. Ltd  
Marathahalli  
Bengaluru-560037

Dear Sir/ Madam,

This is informing you that, we have collected following quantity of Bio-Medical Waste from your center and the same has been treated and disposed as per K.S.P.C.B. guidelines.

Average Waste collected from your center **JANUARY'22 TO DECEMBER'22**

Sloe.	Months	Yellow (In Kgs.)	Red (In Kgs.)	Blue (in Kgs.)	White / PPC (In Kgs)	Cytotoxic (in Kg
1	JANUARY'22	473	508	81	131	
2	FEBRUARY'22	326	298	45	82	
3	MARCH'22	305	301	11	45	
4	APRIL'22	832	425	91	20	
5	MAY'22	538	343	85	19	
6	JUNE'22	659	406	86	17	
7	JULY'22	638	447	104	25	
8	AUGUST'22	640	456	104	17	
9	SEPTEMBER'22	626	494	121	22	
10	OCTOBER'22	607	473	91	23	
11	NOVEMBER'22	702	531	147	31	
12	DECEMBER'22	838	525	135	33	
Total		7184	5207	1101	465	

This is for your kind information  
Thanking You,

Yours truly,

For Maridi Bio Industries Pvt Ltd



Authorized Signatory,

Regional Office :

No.8, "SUGUNA ARCADE " 4<sup>th</sup> Floor, 1<sup>st</sup> Main, 8<sup>th</sup> Cross, S.R. Nagar, Bangalore – 560 027,  
Ph.: +91-80-4151 2958, .080-2210 3270

Email :

maridibmw@gmail.com, Website: www.maridibmw.com

Plant :

Syno. 1/37 & 1/38, 35<sup>th</sup> Mile Stone, Gabbadi Kaval, Kanakpura Road, Ramanagar Dist.