



16<sup>th</sup> June, 2023

Ref: Combined Consent Order No. AW-327770 PCB ID: 31504 Date: 02/11/2021

To,

The Environmental Officer  
Bangalore –Rajarajeshwari Nagar  
Karnataka State Pollution Control Board  
2<sup>nd</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. SPARSH Hospital (A Unit of Shiva & Shiva Orthopaedic Hospital Pvt. Ltd), No.8, Ideal Homes, HBCS Layout, Rajarajeshwarinagar, Bengaluru - 560098 duly filled in Form IV.

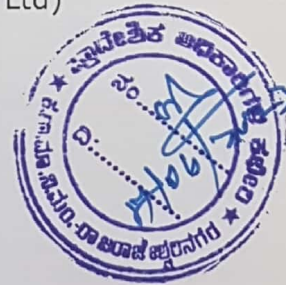
Kindly acknowledge the same and do the needful.

Thanking you,

Yours cordially,  
For SPARSH Hospital  
(A Unit of Shiva & Shiva Orthopaedic Hospital Pvt. Ltd)



Dr. B R Kiran Kumar  
Authorized Signatory



- Encl: 1. Annual Report – Form IV  
2. Certificate of Treatment from M/s Maridi Eco Industries Pvt Ltd.

**SPARSH Hospital** (a unit of Shiva & Shiva Orthopaedic Hospital Pvt Ltd.)

No.8, Ideal Homes HBCS Layout, RR Nagar, Mysore Road, Bengaluru - 560098.

Registered office: #146, Infantry Road, Bengaluru - 560 001 | CIN No.: U85110KA2003PTC032782

Phone No : 080 61 222 000 | Email: info@sparshhospital.com | Website: www.sparshhospital.com

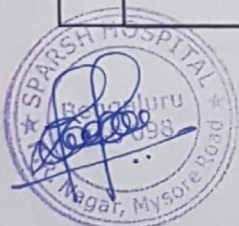
**Form – IV**  
**(See rule13)**  
**ANNUAL REPORT**

[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		
1.	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or : operator of facility)	:	Dr. B R Kiran Kumar Director- Medical Services
	(ii) Name of HCF or CBMWTF	:	SPARSH Hospital ( A Unit of Shiva & Shiva Orthopaedic Hospital private Limited)
	(iii) Address for Correspondence	:	No. 8, Ideal Homes HBCS Layout, Rajarajeshwari Nagar, Bangalore-560098
	(iv) Address of Facility	:	No. 8, Ideal Homes HBCS Layout, Rajarajeshwari Nagar, Bangalore-560098
	(v) Tel. No, Fax. No	:	080-67666766, 9513466026
	(vi) E-mail ID	:	drkiran.br@sparshhospital.com
	(vii) URL of Website	:	www.sparshhospital.com
	(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.: Consent No. AW-327770 Valid up to 30-06-2026.
	(xi). Status of Consents under Water Act and Air Act	:	Valid up to: 30-06-2026
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: 325
	(ii) Non-bedded hospital	:	



	Laborator (Clinic or Blood Bank or Clinical y or Research Institute or Veterinary Hospital or any other)		
	(iii) License number and its date of expiry		BLU00496ALHL2 Valid Up to : 06-08-2025
3.	Details of CBMWTF	:	NA
	(i) Number healthcare facilities covered by CBMWTF	:	-
	(ii) No of beds covered by CBMWTF	:	-
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	_____ Kg per day
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	_____ Kg/day
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category: 10910.13/ Annum Red Category: 12819.79/ Annum White: 562.32 / Annum Blue Category : 1730.07/ Annum General Solid waste: 6977.69 / Annum
5	Details of the Storage, treatment, transportation, processing and Disposal Facility		
	(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 Ground Floor</b>



disposal facilities		Type of treatment equipment	No of units	Capacity Kg/day	Quantity treated or disposed in kg per annum
(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		Incineration Ash ETP Sludge	Quantity generated	Where disposed	
(vi) Name of the Common Bio- : Medical Waste Treatment Facility Operator through which wastes are disposed of		M/s Maridi Eco Industries Pvt. Ltd. 35 <sup>th</sup> Milestone Kanakapura Road, Ramanagar Dist. Phone NO. : 9845162041			
(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.		15 (Fifteen)			



	(ii) number of personnel trained	500
	(iii) number of personnel trained at the time of induction	250
	(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	10
	(ii) Number of the persons affected	10
	(iii) Remedial Action taken (Please attach details if any)	Actions Taken As per PEP Protocol
	(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



Date: 16<sup>th</sup> June 2023

Place: Bangalore



# MARIDI

BIO INDUSTRIES PVT LTD.

*Dedicated to improve People's Life*

Date:13.06.2023

To

## CERTIFICATE OF TREATMENT

M/s, SPARSH HOSPITAL [A UNIT OF SHIVA & SHIVA ORTHOPEDIC HOSPITAL PVT LTD]

Bangalore

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 Kegs.)	Red (In Kgs.)	Blue (in Kgs.)	White / PPC (In Kgs)	Cytotoxic (in Kg)
1	JANUARY'22	605.88	585.32	168.22	38.49	
2	FEBRUARY'22	886.15	784.21	138.42	35.28	
3	MARCH'22	745.17	687.72	144.38	26.47	
4	APRIL'22	541.95	651.17	37.47	10.60	
5	MAY'22	1497.79	1846.85	193.20	35.39	
6	JUNE'22	1073.53	1685.63	152.54	196.81	
7	JULY'22	1261.32	1546.71	192.32	81.24	
8	AUGUST'22	932.57	1045.67	128.03	50.74	
9	SEPTEMBER'22	1045.57	1101.76	145.42	40.18	
10	OCTOBER'22	891.35	988.51	157.00	21.72	
11	NOVEMBER'22	532.28	806.19	120.52	6.66	
12	DECEMBER'22	896.57	1090.05	152.55	18.78	
Total		10910.13	12819.79	1730.07	562.32	

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.