

2nd April, 2025

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
2nd Floor, Nisarga Bhavan,
Thimmaiah Road, Shivannagar, Rajajinagar
Bangalore -560010

Sir,

Sub: Submission of Annual Report for the year 2024

Please find enclosed the annual report for the year 2024, 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)



Mr. Sudhindra C. Bhat
Authorized Signatory



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

Form – IV
(See rule13)
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. Sudhindra G Bhat Chief of Operations
	(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	:	Sudhindra.bhat@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: 24318.96 / Annum Red Category: 24665.19/ Annum White: 1175.76/ Annum Blue Category : 3776.31/ Annum General Solid waste: 64062/ 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) Common Storage Yard on Ground Floor



	disposal facilities		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:			
	(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 NA	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 th 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 2024 to December 2024

Name and Signature of the Head of the Institution

Date: 2nd April 2025

Place: Bangalore



CERTIFICATE OF TREATMENT

Date: 18.03.2025.

To,
SPARSH HOSPITAL
[A UNIT OF SHIVA & SHIVA ORTHOPEDIC HOSPITAL PVT LTD],
No. 8, Ideal Homes Layout, RR Nagar,
Mysore Road Bangalore- 560098.

Dear Sir/Madam,

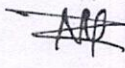
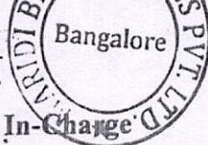
This is to inform you that we have collected following quantity of Bio medical waste from your Center and the same has been treated and disposed as per K.S.P.C.B guidelines.

Average waste collected from your Center for the month of 01.01.2024 to 31.12.2024.

Sl.no	Month	Yellow	Red	Blue	White	Cytotoxic	Covid	Total
		Quantity in kg						
1	Jan 2024	1873.48	2102.91	366.20	69.28	0.00	0.00	4411.87
2	Feb 2024	2051.29	2008.67	217.57	66.38	0.00	0.00	4343.91
3	Mar 2024	1791.38	1910.91	237.66	110.00	0.00	0.00	4049.95
4	Apr 2024	2114.40	2071.19	268.90	81.79	0.00	0.00	4536.28
5	May 2024	2046.67	2091.10	237.81	124.12	0.00	0.00	4499.70
6	Jun 2024	2365.47	2468.89	380.49	124.32	0.00	0.00	5339.17
7	Jul 2024	2192.75	2363.93	389.16	139.88	0.00	0.00	5085.72
8	Aug 2024	2154.84	2300.44	408.68	109.68	0.00	0.00	4973.64
9	Sep 2024	1811.44	1835.14	318.69	62.42	0.00	0.00	4027.69
10	Oct 2024	1618.32	1722.75	276.50	77.89	0.00	0.00	3695.46
11	Nov 2024	2044.27	1810.69	317.05	88.16	0.00	0.00	4260.17
12	Dec 2024	2254.66	1978.55	357.60	121.84	0.00	0.00	4712.65
Total		24318.96	24665.19	3776.31	1175.76	0	0	53936.23

This for your information

For Maridi Bio Industries Pvt Ltd


Operation In-Charge


Maridi Bio Industries Private Limited

Regional Office Address :

Building No. 8, Sunaga Arcade, 4th Floor,
1st Main, 8th Cross, Sampangi Rama Nagar,
Bengaluru - 560 027,
Karnataka
CIN No. U9001TG2011PTC072453

Site Address :

1/38, 35th Milestone,
Gabbadi Kaval, Harohalli Hobli,
Kanakapura Road,
Ramanagar District-562 112.
Bengaluru.

T : 080-4151 2958
080-2210 3270

E-mail : maridibmw@maridibio.com
maridiplant@maridibio.com
website : www.maridibio.com