



NN1, NN2, NN4



NN3



Date: 01-02-2025

The Environmental Officer,
Central Pollution Control Board,
Nisarga Bhavan, Thimmaiah road,
2nd Main road, Shivanagar,
Basaveshwar Nagar,
Bangalore-560079

Sub: SUBMISSION OF BIO MEDICAL DISPOSAL ANNUAL REPORT (FORM-IV)

Dear Sir,

Please find herewith enclosed the Bio Medical Waste Disposal Annual Report (FORM-IV) for the year 2024.

The list of reports are as mentioned below:

1. Maridi agreement copy and treatment certificate
2. Authorisation Form – III
3. Consents for of Water and Air Act
4. Minutes of meeting Copy
5. KPME License Certificate

This is for your kind information and record.

Thanking You,

For NARAYANA NETHRALAYA
Yours Faithfully,

Mr. Rajath Kumar Shetty
Administrator

NARAYANA NETHRALAYA-4
No. 63, Next to Meenakshi Mall
Bannerghatta Road, Hulimavu
BANGALORE-560 076





MARIDI

BIO INDUSTRIES PVT. LTD

(Bio Medical Waste Management & Handling Services)

CIN : U90001TG2011PTC072453

CERTIFICATE OF TREATMENT

Date: 17.01.2025.

To,
NARAYANA NETHRALAYA-Hulimavu,
63, Opposite Meenakshi Temple,
Bannerghatta Road,
Bangalore Karnataka 560076.

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.

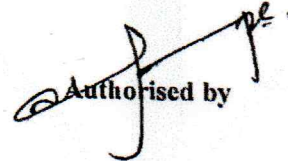
Average waste collected from your Center for the month of 01.01.2024 to 31.12.2024.

Sl.no	Month	Yellow	Red	Blue	White	Cytotoxic	Covid	Total
		Quantity in kg						
1	Jan 2024	65.50	108.00	12.50	5.50	0.00	0.00	191.50
2	Feb 2024	72.00	98.00	9.00	5.00	0.00	0.00	184.00
3	Mar 2024	174.00	135.20	13.10	7.50	0.00	0.00	329.80
4	Apr 2024	63.00	102.00	6.00	1.50	0.00	0.00	172.50
5	May 2024	81.00	158.00	15.20	3.70	0.00	0.00	257.90
6	Jun 2024	92.00	140.00	11.30	7.10	0.00	0.00	250.40
7	Jul 2024	85.00	120.20	14.80	9.90	0.00	0.00	229.90
8	Aug 2024	70.00	98.60	16.50	6.08	0.00	0.00	191.18
9	Sep 2024	62.20	84.80	10.40	5.92	0.00	0.00	163.32
10	Oct 2024	66.50	98.70	14.90	5.90	0.00	0.00	186.00
11	Nov 2024	66.50	95.60	14.30	8.50	0.00	0.00	184.90
12	Dec 2024	75.00	103.00	15.70	6.00	0.00	0.00	199.70
Total		972.7	1342.1	153.7	72.6	0	0	2541.1

This for your information


Prepared by


Verified by


Authorised by

Plant : Sy. No : 1/37 & 1/38, 35th Milestone, Harohalli Hobli, Gabbadi Kaval, Kanakapura Road, Ramanager Dist-562 112.

Regional Office : No. : 8, **Sunaga Arcade**, 4th Floor, 1st Main, 8th Cross, Sampangiramanagar, Bangalore - 560 027.

Ph. : +91-80-4151 2958, Fax : +91-80-2210 3270.

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

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 authorised person (occupier or : operator of facility)	: Mrs. Rajkamal Shetty
	(ii) Name of HCF or CBMWTF	: NARAYANA NETHRALAYA
	(iii) Address for Correspondence	: No: 63, Next to Royal Meenakshi Mall, Bannerghatta Road, Hulimavu-560076
	(iv) Address of Facility	: No: 63, Next to Royal Meenakshi Mall, Bannerghatta Road, Hulimavu-560076
	(v) Tel. No, Fax. No	: 080-61222400-403, 080-61222405
	(vi) E-mail ID	: rajath@narayananethralaya.com
	(vii) URL of Website	: www.narayananethralaya.org
	(viii) GPS coordinates of HCF or CBMWTF	: Latitude: 12.874519 Longitude: 77.595043
	(ix) Ownership of HCF or CBMWTF	: Private
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	: Authorisation No.: 35/PCB/RO/BMN/BMW-2021-22/33/225 Valid up to: One Time Permanent Authorisation
(xi). Status of Consents under Water Act and Air Act	: PCB/SEO(WMC)/BMW/2015/H1133 Valid up to: Not required as per KSPCB office memorandum	
2	Type of Health Care Facility	: Private
	(i) Bedded Hospital	: No. of Bed: 20
	(ii) Non-bedded hospital(Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: -
	(iii) License number and its date of expiry	: BLU05741ALH1B Valid up to: 19 th October 2028

Details of CBMWTF		: Not Applicable																																																
3	(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 : 972.7 kg per year																																															
		:	Red Category : 1342.1 kg per year																																															
		:	White: 72.6 kg (PPC)																																															
		:	Blue Category : 153.7 kg per year																																															
		:	General Solid waste: 2756 kg per year																																															
Details of the Storage, treatment, transportation, processing and Disposal Facility																																																		
5	(i) Details of the onsite storage facility	:	Size : 8.2 feet X 3.6 feet																																															
		:	Capacity : 400 Kgs																																															
		:	Provision of on-site storage : 120 L container for each waste																																															
(ii) Disposal facilities	:	<table border="1"> <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</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Plasma Pyrolysis</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Autoclaves</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Microwave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Hydroclave</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Shredder</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Needle tip cutter or destroyer</td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>Sharps encapsulation or concrete pit</td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>Deep burial pits:</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Chemical disinfection:</td> <td></td> <td></td> <td>-</td> </tr> <tr> <td>Any other treatment equipment:</td> <td></td> <td></td> <td></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:			
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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.) - Not applicable																																																

	(iv) No of vehicles used for collection and transportation of biomedical waste	:	1 No (Maridi Vehicle)
	(v) Details of incineration ash and ETP sludge generated and disposed generated disposed during the treatment of wastes in Kg per annum	:	Not Applicable
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	Maridi Bio Industries Private Limited, No: 8, "SUNAGA ARCADE", 1 st Main, 8 th cross, S. R. Nagar, Bangalore-27
	(vii) List of member HCF not handed over bio-medical waste.	:	-
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	:	Yes – Enclosed
	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management.	:	04 times a year
	(ii) number of personnel trained	:	148 (100%)
	(iii) number of personnel trained at the time of induction	:	148 (100%)
	(iv) number of personnel not undergone any training so far	:	Nil
	(v) Whether standard manual for training is available?	:	Yes
	(vi) any other information)	:	-
	Details of the accident occurred during the year		
8	(i) Number of Accidents occurred	:	None
	(ii) Number of the	:	None

	persons affected	:	
	(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?	:	Not Applicable
	Details of Continuous online emission monitoring systems installed	:	Not Applicable
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	Yes, we have met standards at all times
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	Yes, we have met standards at all times
12	Any other relevant information	:	-

Certified that the above report is for the period from Jan 2024 to Dec 2024



Name and Signature of the Head of the Institution

Date: 01.02.2025

Place: Bangalore

Mr. RAJATH KUMAR SHETTY
 ADMINISTRATOR
 NARAYANA NETHRALAYA-4
 Bannerghatta Road, Bangalore-78