

DATED: 27.03.2025

MEMPL/BLR/37/KSPCB/RO/2024 -25

To
Regional Environmental Officer (Nelamangala),
Karnataka State Pollution Control Board,
1st floor, Urban Eco Park, 100 Ft. Road,
3rd phase, Pena Industrial area,
Bengaluru – 560058, Karnataka.

Dear Sir,

Sub: Submitting of Annual Report for CBWTF (form-4) – Bio Medical Waste.

With reference to the above subject, we are here by submitting the annual report (Form-4) for Hazardous Waste form 01-01-2024 to 31-12-2024 for your kind reference.

Thanking You,

Yours Faithfully,
For Medicare Environmental Management Pvt. Ltd.,



Medicare Environmental Management Private Limited

(A Subsidiary of Re Sustainability Limited)

CIN No. U24117TG1997PTC026555

Registered Office:

Ramky House, Site No. 25-30, 2nd Cross,
Raghavendra Nagar, Hennur Ring Road,
Kalyan Nagar, Bengaluru-560 043

Site Address:

Plot No. 39, KIADB Industrial Area,
Dabaspet, Nelamangala (TQ),
Bengaluru (Rural District)-562 111

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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 (CBMWT)]

Sno	Particulars	
1	Particulars of the Occupier	
	(i) Name of the authorized person (occupier of facility)	: Mr. S Vijaya Basker- Project Head
	(ii) Name of HCF or CBMWT :	: Medicare Environmental Management Pvt Ltd.
	(iii) Address for Correspondence :	: Plot No:39, KIADB Industrial Area, Dabaspet, Nelamangala Taluk, Bangalore Rural District-562111
	(iv) Address of Facility	: Plot No:39, KIADB Industrial Area, Dabaspet, Nelamangala Taluk, Bangalore Rural District-562111
	(v) Tel. No, Fax. No :	: 080-25444666/999; 9742912111
	(vi) E-mail ID :	: s.vijayabaskar@resustainability.com
	(vii) URL of Website	: www.resustainability.com
	(viii) GPS coordinates of CBMWT	: Yes, All vehicles are equiped GPS system.
	(ix) Ownership of CBMWT :	: Private Limited Company.
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	: Authorization 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:Not Applicable.
	(ii) Non-bedded hospital : (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	: Not Applicable.
	(iii) License number and its date of expiry	: Not Applicable.
3	Details of CBMWT :	
	(i) Number healthcare facilities covered by CBMWT:	: 5966 Members.
	(ii) No of beds covered by CBMWT :	: 25965 Beds.
	(iii) Installed treatment and disposal capacity of CBMWT	: 10,000 Kgs per Day .
	(iv) Quantity of biomedical waste treated or disposed by CBMWT	: 9600 Kgs per Day

4	Quantity of waste generated or disposed in Kg per Annum (on monthly average basis)	:	A) Yellow Category :	2153759	Kgs (BMW)		
			B) Yellow Category :	298800	Kgs (House Hold BMW)		
			Red Category :	777365	Kgs		
			White Category :	46347	Kgs		
			Blue Category :	304369	Kgs		
			General Solid Waste :		Kgs		
Details of The Storage, treatment, transportation, processing and Disposal Facility							
(i) Details Of on-site Storage Facility		Size : 5.7 x 6 Square Mts.					
		Capacity : 25 Tones.					
		Provision On-site Storage : No cold storage and not storing any Infected waste .					
(ii) Disposal Facilities		Type of Treatment Equipment	No.of.Units	Capacity Kg/Day			
		Incinerators	2 Nos	150 Kg/Hr & 250 Kg/Hr			
		Plasma Paralysis	NA	NA			
		Autoclaves	1 No's	3000 Ltrs			
		Microwave	NA	NA			
		Hydroclave	NA	NA			
		Shredder	3 Nos	500 Kgs/Hr Glass, 500Kgs/Hr Plastic, 50Kg/Hr Strips			
		Needle Tip Cutter or Destroyer	NA	NA			
		Concrete Pit	NO	NO			
		Deep Burial Pits	NA	NA			
		Chemical Disinfection	500 Kgs / Batch				
		Any Other Treatment Equipment	After Autoclave Sharps are making concrete blocks and disposing with TSDF Site.				
(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum		Red and Blue Category (like plastic, glass etc.):		1118940	Kgs		
(iv) No of vehicles used for collection and transportation of biomedical waste		27+8 Vehicles					
(v) Details of incineration ash and ETP sludge		:	Quantity Generated		Where Disposed		
			Incineration Ash	91640 Kgs	Both are disposed with TSDF Site		
(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of			ETP Sludge	59420 kgs			
(vii) List of member HCF not handed over bio-medical waste.		Nil					
6	Do you have bio-medical waste Management committee? if yes, attach minutes of the meeting held during the reporting period.	Not Applicable.					

7	Details trainings conducted on BMW	
	(i) Number of trainings conducted on BMW Management.	: 1) 138 Trainings Conducted to Customers. 2) Training Provided to All Medicare Employees as per 2018 amended Rules.
	(ii) number of personnel trained	: 127 Members Medicare employees (As per 2018 Rules).
	(iii) number of personnel trained at the time of induction	: Nil.
	(iv) number of personnel not undergone any training so far	: Nil.
	(v) whether standard manual for training is available?	: Standard Manual is Available as per 2016 & 2018 amended Rules.
	(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)	: Not Applicable.
	(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?	: Yes, Meeting Standards.
	Details of Continuous online emission monitoring systems installed	: Installed OCEMS System connected to KSPCB and CPCB Servers.
10	Liquid waste generated and treatment methods in place. how many times you have not met the standards in a year?	: All liquid Waste is treating with ETP and recycling the same. This is Zero Discharge Facility and not discharging any liquid.
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	: Meeting All the time and there is dedicated operational SOP to check with Bio Indicator for Every Batch.
12	Any other relevant information	: (Air Pollution Control Devices Attached With The Incinerator)Attached (APCD) venturi and Wet Scrubber with droplet separator.

Certified that the above report is for the period from 01.01.2024 to 31.12.2024

Date : 27.3.2025

Place : Dabaspet.

Name and Signature of the Head of the Institution

