

Form- IV
(See rule 13)

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	
	Particulars of the Occupier	Dr. C.N Manjunath Director
	(i) name of the authorised person (occupier : operator of facility)	Dr. C.N Manjunath Director (Occupier)
	(ii) Name of the HCF or CBMWTF	M/s Maradi Eco Industries Pvt Ltd.
	(iii) Address for Correspondence	Sri. Jayadeva Institute of cardiovascular sciences & research, B.G road, Bengaluru
	(iv) Address of Facility	M/s Maradi Eco Industries Pvt Ltd. Regional Office : 35, 2 nd floor, CM plaza, No.71, 8 th Cross, 1 st main, Sampangiramanagar, Bengaluru. Plant : Sy. No 1/37 & 1/38, 35 th mile stone, Gabbadi kaval, Kanakapura road, Ramanagara Dist.
	(iv) Tel. No, Fax No	+91-080-26534477
	(vi) E-mail ID	drenmanjunath@gmail.com
	(vii) URL of website	www.jayadevacardiology.com
	(viii) GPS coordinates of HCF of CBMWTF	Plant latitude:- 12.7454342 Longitude :- 77.4877733
	(ix) Ownership of HCF or CBMWTF	Govt of Karnataka – regd – Autonomous Institute
	(x) Status of Authorization under the Bio- Medical Waste (Management and handling) Rules	Authorization No. : KSPCB/426/ BMW/2018/REG No. 4740/ 14903/dt.6/Oct/2018 valid up to; 30.06.2021
	(xi). Status of Consents under water Act and Air Act	valid upto 30.06.2021 and Extn upto 31.02.2021
	Facility	
	(i) bedded hospital	No. of beds :650
	(ii)Non bedded hospital (clinic or Blood Bank of clinical laboratory or research institute or veterinary hospital or any other)	Laboratory – clinic or blood bank or Clinically or Research institute
	(iii) Licence number and its date of expiry	Authorisation No: KSPCB/426/BMW/2018/ REG- 4740/ 14903/dt.0610.2018 valid upto 30.06.2021 and Extn upto 31.02.2021
3.	Details of CBMWTF	
	(i) Number healthcare facilities covered by CBMWTF	Shall be provided by M/s Maradi Eco Industries Pvt Ltd.
	(ii) No of beds covered by CBMWTF	Shall be provided by M/s Maradi Eco Industries Pvt Ltd.

	(iii) Installed treatment and disposal capacity of CBMWTF	Kg per day Shall be provided M/s Maradi Eco Industries Pvt Ltd			
	9iv) Quantity of biomedical waste treated or disposed by CBMWTF	Shall be provided M/s Maradi Eco Industries Pvt Ltd			
4.	Quantity of Biomedical waste treated or disposed in Kg per annum (on monthly average basis)	Yellow Category: 29,143.00 Kg / annum Red Category : 54,896.00 kg / annum White: 5,322.00 Kg / annum Blue Category :3,753.00 Kg / annum General Solid waste :			
5.	Details of the Storage, Treatment, transportation, processing and Disposal facility	A separate bio medical waste storage shed is available at SJICS&R premises.			
	(i) Details of the on site storage facility	Size	5.40 x 15.40=83.16 Sqm		
		Capacity	Capacity to store Biomedical waste generated for days.		
		Provision of on-site storage : (cold storage or any other provision)	Provision of on-site storage.		
	(ii) Disposal facilities	Type of treatment equipment	No of Units	capacity Kg/ day	Quantity treated or disposed in Kg/annum
					Details as provided by M/s Maradi Eco Industries Pvt Ltd
		Incinerators			
		Plasma Pyrolysis			
		Autoclaves			
		Microwave			
		Hydroclave			
		Shedder			
		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 authorization recyclers after treatment in kg per annum	Red category (like plastic, glass etc.)			
	(iv) No of vehicles used for collection and transportation of biomedical waste	Details as provided by M/s Maradi Eco Industries Pvt Ltd			
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	Details as provided by M/s Maradi Eco Industries Pvt Ltd			
	(vi) name of the Common Bio medical waste treatment facility operator through which waste are disposed of	M/s Maradi Eco Industries Pvt Ltd			
	(vii) List of member HCF not handed over bio medical	Details o of approved by M/s Maradi Eco Industries Pvt Ltd			
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	All the staff have undergone the training on BMW			
	(i) Number of trainings conducted on BMW Management.	All Staff.			
	(ii) Number of personnel trained	All Staff.			
	(iii) number of personnel trained at the time of induction	All new staff have undergone the training			
	(iv) number of personnel not undergone any training so far	Nil			
	(v) weather standard manual for training is available ?	Yes			
	(vi) any other information)	Yes			
8.	Details of 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)	N.A			
	(iv) Any Facility 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			
	Details of Continuous online emission monitoring systems installed	No.			

10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	Through Effluent Treatment Plant.
11.	Is it disinfection method or sterilization meeting the log 4 standards ? How many times you have not met the standards in a year?	Yes
12.	Any other relevant information	Nil

Certified that the above report is for the period from January 2021 to December-2021

Date :

Place : Bengaluru

Name and Signature of the Head of the Institution

Dr. C.N. Manjunath, M.D., D.M.,

DIRECTOR

Dr. Jayadeva Institute of Cardiovascular
 Sciences & Research
 (Government of Karnataka, Regd. Autonomous Institute)
 An Block, Jayanagar Bannerghatta Road
 BANGALORE - 560 069