

Ref No: MWML/CWMP-II/NLR/APPCB-FORM-IV/RO/24-25/002 24th June 2024.

To. The Environmental Engineer, AP Pollution Control Board Regional Office, Plot No.1 Prasanthi Nagar, Near Nellore Club, Podalakur Road, Nellore-524 003, Andhra Pradesh.



Subject: Submission of Annual Returns (Form-IV) for Common Bio Medical Facility located at Raviguntapalli Village, Rapur Mandal, SPSR Nellore District, for the year 2023-2024-Reg.

Respected Sir,

We are herewith enclosing Annul return Form-IV for the common Bio Medical Waste Management Facility (Coastal waste Management Project, Unit-II, Raviguntapalli Village, Rapur Mandal, SPSR Nellore District) for the Period Jan-2023 to Dec-2023, as required under the common biomedical waste management rules 2016.

You are hereby kindly acknowledge the receipt of the same.

Thanking you,

Yours Faithfully,

For COASTAL WASTE MANAGEMENT PROJECT UNIT-II

(A Division of Mumbai waste management ltd)

Authorized Signatory

. CC:

1. The Member Secretary, AP Pollution Control Board, Vijayawada

2. The SEE, Zonal Office, AP Pollution Control Board, Tirupathi

3. MoEF & CC-New Delhi

4. Central Pollution Control Board-New Delhi

## Form-IV (See rule 13) 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)]

SI.No	Particulars					
1.	Tarana of the occupier	:				
	(i)Name of the authorised person (occupier or operator of facility)	:	Mr. Brahmaiah Paluru, Project Head			
	(ii) Name of HCF or CBMWTF	:	M/s.COASTAL WASTE MANGEMENT PROJECT UNIT- (A Division of Mumbai waste management Limited) Raviguntapalli Village, Bojjanapalli Grampanchayat Rapur Mandal, SPSR Nellore District -524408			
	(iii) Address of Correspondence	:				
	(iv) Address of Facility	:	Raviguntapalli Village, Bojjanapalli Grampanchayat Rapur Mandal, SPSR Nellore District -524408			
	(v) Tel. No, Fax. No	1:	+91 73583 77149,			
	(vi) E-mail ID	:	brahmaiah.paluru@resustainability.com laboratory.nellore@resustainability.com			
	(vii) URL of Website	1.	indoratory.hellore@resustainability.com			
	(viii) GPS coordinates of HCF or CBMWTF	1	14 <sup>0</sup> 13'3.75755"N 79 <sup>0</sup> 35'3.41966" E			
	(ix)Ownership of HCF or CBMWTF	1	Limited Company			
	(x) Status of Authorisation under the	1	Authorisation No.:			
	Bio-Medical Waste (Management and Handling) Rules	ľ	APPCB/UH-IV/HWM/CFE/CWMP-NLR/2017			
	riariamily riares		16/05/2023			
	(xi) Status of Consents under Water	:	Valid up to: 30.04.2028 Valid up to: 30.04.2028			
	Act and Air Act.		APPCB/UH-IV/HWM/CFE/CWMP-NLR/2017 16/05/2023			
2.	Type of Health Care Facility	:	Not Applicable			
	(i) Bedded Hospital	:	No. of Beds: Beds Not Allotted (Not Applicable)			
	(ii) Non- bedded Hospital	:	Not Applicable			
	(Clinic or Blood Bank or Clinical					
	Laboratory or Research Institute or Veterinary Hospital or any other)					
3.	Details of CBMWTF	:	Common Bio-medical waste treatment facilit (CBWTF)			
	(i) Number healthcare facilities	:	Waste Received from M/s.Sriven Enviro			
	covered by CBMWTF		Technologies, Anathapuram district (CBMWTF)			
	(ii) No of beds covered by CBMWTF	:	Not Applicable			
	(iii) Installed treatment and disposal	:	Incineration Capacity: 6000 kg per day			
	capacity of CBMWTF:		Autoclaves Capacity: 1275 Litres/Cycle			
			Shredder Capacity: 250 kg/hr			
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	6000 kg/day			
4.	Quantity of waste generated or	:	Yellow Category: 30522 kg per monthly Average			
	disposed in Kg per annum ( on		Red Category: Nil			

	monthly average basis)	T	White: Nil				
	BMW Waste Received from		Blue Category: Nil				
	M/s.Sriven Environ		General Solid waste: Nil				
	Technologies, Anathapuram						
	district ( CBMWTF) details						
	attached Annexure-I						
5.	Details of the Storage, treatment, trans	ро	rtation, processi	ng and D	Disposal Fac	ility	
	(i) Details of the on-site storage		Size: Total Are	a (5x3.6	x3)		
	facility		Capacity: 54 m				
		Г	Provision of o	on-site s	storage: (co	old storage or any	
			other provision) -Not Applicable				
	(ii) Details of the treatment or	:	Types of	No of	Capacity	Quantity Treated	
	disposal facilities		treatment	Units	Kg/day	or Disposed in kg	
			Equipment			per annum	
			Incinerators	01	6000	305220	
			Plasma		1	Vil	
			Pyrolysis			- 100	
			Autoclaves	01	1275	Not Applicable	
					Litres/	W 80 0000	
					Cycle		
		_	Microwave			Vil	
			Hydroclave			Vil	
			Shredder	01	250 kg/hr	Not Applicable	
			Needle tip			lil	
			cutter or				
			destroyer				
			Sharps		N	lil	
			encapsulatio	Nil			
			n or concrete				
			pit - Deep				
			burial pits:				
			encapsulatio		N	lil	
			n or concrete				
			pit - Deep				
	(iii) Quantity of recycloble wastes sald		burial pits:			X 200	
	(iii) Quantity of recyclable wastes sold to authorized recyclers after	:	Red Category (I	ike plast	ic, glass etc	:.)- Nil	
	treatment in kg per annum.						
	(iv) No of vehicles used for collection	$\cdot$	Not Applicable	hods s	o not -11-++	- 41	
	and transportation of biomedical		Not Applicable(	beus ar	e not allott	ea).	
	waste						
	(v) Details of incineration ash and ETP		Incineration Ash: 19.31 MT/Annum				
	sludge generated and disposed during		ETP Sludge: 0.4 MT/Annum				
	the treatment of wastes in Kg per						
1	annum						
	(vi) Name of the Common BioMedical	$\forall$	M/s.Coastal Waste Management Project, Unit-II,				
	Waste Treatment Facility Operator		Yellow Category Waste (Incineration Waste)				
	through which wastes are disposed of				,emeratio		

-		Parties and address
	(vii) List of members HCF not handed over bio-medical waste.	Not Applicable
	6. Do you have bio-medical waste management committee? If yes, attach minutes of the meetings hold	No
	during the reporting period	
	Land of diffilligs conducted on BMAN	
	(i) Number of trainings conducted on BMW Management.	10
	(ii) number of personnel trained	60
	(iii) number of personnel trained at the time of induction	40
	(iv) number of personnel not undergone any training so far	Nil
	(v) whether standard manual for training is available?	Yes, available
	(vi) any other information)	
8	Details of the accident occurred	AU
	during the year	Nil
	(i) Number of Accidents occurred	
	(ii) Number of the persons affected	No Accidents
	(iii) Remedial Action taken (Please	Not affected
	attach details if any)	Not Applicable
9.	(iv) Any Fatality occurred, details.	No Fatality
9.	The fire tille standards of air	We are meeting the all stands
	rollution from the incinerator? How	We are meeting the all standards as per consent order. We are doing the regular analysis as per guidelines to most the
	many times in last year could not met	guidelines to meet the standards regularly.
	the standards?	the standards regularly.
	Details of Continuous online emission	We have installed CEMS as per the CPCB standrads.
10	monitoring systems installed	as per the CPCB standrads.
10	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	We installed ETP (Effluent Treatment Plant) to maintain the standards as per the norms. We are doing the regular analysis as per consent order to meet the standards results.
11	la el u	meet the standards regularly.
11	Is the disinfection method or	Not Applicable
	standard 2 H	T. P. T. WOOL
	standards? How many times you have	
-	not met the standards in a year?	
12	Any other relevant information :	Air Pollution Control Devices attached with the
		Incinerator

Certified that the above report is for the period from January-2023 to December-2023.

Name and Signature of the Head of the Institution

(P. BRAHMAIAH) Date: 24.06.2024

Place: Raviguntapalli, Rapur