









Chettinad Cement, KW / BMW Annual Return – Form IV/ 2023-2024 / EHS-130 28h June, 2024

District Environmental Engineer Tamilnadu Pollution Control Board Collector Office Complex Dindigul - 624004

Sir,

Sub: Submission of Annual Return in Form IV under the Bio- Medical Waste Management Rules, 2016 for the period 2023-2024 – Occupational Health Centre of Chettinad Cement Corporation Private Limited located at Karikkali Villages, Guziliamparai Taluk, Dindigul District, Tamilnadu - 624703.

\* \* \* \* \* \* \* \*

We hereby enclose the Bio Medical waste Annual Return in "Form IV" for the year 2023-24 under the Bio-Medical waste Management Rules, 2016 for our Occupational Health Centre of Chettinad Cement Corporation Private Limited located at Karikkali Village, Guziliamparai Taluk, Dindigul District, Tamilnadu - 624703

Thanking you,

Yours faithfully,

for CHETTINAD CEMENT CORPORATION PRIVATE LIMITED

V.KRISHNAN

JOINT PRESIDENT [WORKS]

Encl: Form -IV

Copy to:

1. Member Secretary, TNPCB, Chennai - 32

2. JCEE (M), TNPCB, Sidco Industrial Estate, Kappalur, Thirumangalam Taluk, Maduari - 8

## 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)]

	common bio-medical waste treatment facility (CBWTF)]								
SI. No.	Particulars								
1.	Particulars of the Occupier	:							
	(i) Name of the authorized person (occupier or		Mr.V.Krishnan,						
	operator of facility)	:	Joint President [Works]						
	(ii) Name of HCF or CBMWTF	:	CHETTINAD CEMENT CORPORATION PRIVATE LIMITED, OCCUPATIONAL HEALTH CENTRE						
	(iii) Address for Correspondence	:	Rani Meyyammai Nagar, Karikkali Village, Guziliamparai Taluk, Dindigul District, Tamilnadu - 624703						
	(iv) Address of Facility	:	As above						
	(v) Tel. No, Fax. No	:	+91-9788857974						
	(vi) E-mail ID	:	karikkali@chettinadcement.com						
	(vii) URL of Website	:	www.chettinad.com						
		-	10.712447 (N Decimal degrees)						
	(viii) GPS coordinates of HCF or CBMWTF	:	78.096073 (E Decimal degrees)						
	(ix) Ownership of HCF or CBMWTF	:	HCF - Private						
	(x). Status of Authorization under the Biomedical Waste (Management and Handling) Rules	:	Authorisation No.: 20BAD29454241 dated O2/01/2020 One time authorization - Non bedded Health Care facility						
	(xi). Status of Consents under Water Act and Air Act	:	Not Applicable, One time authorization – Non bedded Health Care facility						
2	Type of Health Care Facility	:							
	(i) Bedded Hospital	:	No. of Beds: NIL						
	(ii) Non-bedded hospital	:	As it is Occupational Health Centre as a Clinic						
	(Clinical Laboratory or Research Institute or Veterinary Hospital or any other)		and meant for First Aid treatment only.						
	(iii) License number and its date of expiry	:	Not applicable						
3	Details of CBMWTF	:							
	(i) Number of health care facilities covered by CBMWTF	:	Not Applicable						
	(ii) No. of Beds covered by CBMWTF	:	Not Applicable						
	(iii) Installed treatment and disposal capacity of CBMWTF;	:	Not Applicable						
	(iv) Quantity of bio medical waste treated or disposed by CBMWTF	:	Not Applicable						
4	Quantity of waste generated or disposed in Kg	:	Yellow Category : 11.3 kgs/Annum						
	per Annum (on monthly average basis)		(Solid waste)						
			Red Category : 4.1 kgs/Annum (Contaminated waste)						
			White : 1.3 kgs/Annum (Waste sharps including metals)						
			Blue Category : NIL						
			General Solid Waste : 5.2 kgs/Annum (papers &						
			packing materials)						

SI. No.	Particulars								
5	Details of the Storage, Treatment, Transp	ransportation, Processing and Disposal Facility							
	(i) Details of the on-site storage facility	:	Size: Not Applicable						
			Capacity: Not	: Арр	licable				
			Provision of o	torage or					
	(ii) Disposal facilities		any other provision)						
			Type of treatm equipment		No of Units	Capacity Kg/day	Quantity Treated or disposed in kg / per annum		
			Incinerators		0	-	NA		
			Plasma Pyrolysis		0	-	NA		
			Autoclaves		0	-	NA		
			Microwave		0	-	NA		
			Hydroclave		0	-	NA		
			Shredder		0	-	NA		
			Needle tip cutter or destroyer		1	Input 220-240 V, 50HZ	1.4		
			Sharps		0	-	NA		
			Encapsulation concrete pit	or	0	-	NA		
			Deep burial pi	ts	0	-	NA		
			Chemical disinfection:		0	-	NA		
			Any other treatment equipment:		0	-	NA		
	(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	: Not Applicable		e					
	(v) Details of incineration ash and ETP	:		C	Quantity		Where		
	sludge generated and disposed			G	Generated NA		disposed		
	during the treatment of wastes in Kg per annum		Incineration				NA		
	ng per amam		Ash		NA		NA		
			ETP Sludge		NA		NA		
	(vi) Name of the Common Bio- Medical Waste Treatment Facility Operator through which wastes are disposed of	Madurai		y and En	and Environmental Ltd,				
	(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.	:	Not Applicabl	le					

SI. No.	Particulars		
7	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management	:	Three
	(ii) Number of personnel trained	:	6
	(iii) Number of personnel trained at the time of induction	i	6
	(iv) Number of personnel not undergone any training so far	:	NIL
	<ul><li>(v) Whether standard manual for training is available?</li></ul>	:	Yes
8	Details of the accident occurred during the year		
	(i) Number of Accidents occurred	:	NIL
	(ii) Number of persons affected	:	NIL
	(iii) Remedial Action taken (Please attach details if any)	:	Not Applicable
	(v) Any Fatality occurred, details	:	Not Applicable
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, Bio-Medical wastes from our non bedded Occupational Health Care Centre are sending to CBMWT facility provider M/s.Ramky Energy and Environmental Ltd, Madurai.
	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?	·	Not Applicable.
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	Not Applicable
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator) – Not Applicable

Certified that the above report is for the period from O1.O4.2O23 to 31.O3.2O24

Name and Signature of the Head of the Institution

V.KRISHNAN

JOINT PRESIDENT [WORKS]

V. Kohang.

Date: 28.06.2024 Place: Karikkali