

Ref: OCL/ENV/2024-25/1054

Date: 07/03/2025

To,  
The Member Secretary,  
Karnataka State Pollution Control Board,  
Parisara Bhavan,  
# 49, 4th & 5th Floor, Church Street,  
Bengaluru-560001.

Dear Sir,

**Sub: Submission of Bio Medical Waste Annual Report in form-IV for the year-2024  
- Reg**

Ref: Authorization No.451/EO/KLB/BMW/ 2017-18/1076 Dated 02/01/2018.

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As mentioned in the above cited subject and vide stated reference, we are here by submitting the Annual report of **Bio Medical waste in Form-IV** for the year -2024 as per Bio Medical Waste (Management & Handling) Rules, 2016.

Kindly find the enclosed Form-IV for your perusals.

Thanking you,

Yours faithfully,

For Orient Cement Ltd,

  
Satyabrata Sharma  
President-Manufacturing

✓ Cc:

Environmental officer,  
Karnataka State Pollution Control Board,  
Plot no 12/2,SY. No.19/P Mansafdar layout  
MG Road ,Santraswadi  
Kalaburagi- 585 101.



o/c - Environment Dept.

**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-2024 to December-2024** 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)	:	<b>Dr. Vijaya Bhargavi (Chief medical officer)</b>
	(ii) Name of HCF or CBMWTF	:	<b>Occupational Health Centre M/s. Orient Cement Ltd</b>
	(iii) Address for Correspondence	:	<b>M/s.Orient Cement Ltd, Itga Village, Chittapur (Tq), Kalaburagi (District) Karnataka-585292. Tele: 08474 236716 Fax: 040 23688754</b>
	(iv) Address of Facility	:	<b>M/s.Orient Cement Ltd, Itga Village, Chittapur (Tq), Kalaburagi (District) Karnataka-585292</b>
	(v) Tel. No, Fax. No	:	<b>Tele: 08474 236716 Fax: 040 23688754</b>
	(vi) E-mail ID	:	<b>vijaya.bhargavi@orientcement.com</b>
	(vii) URL of Website	:	<b><a href="http://www.orientcement.com">www.orientcement.com</a></b>
	(viii) GPS coordinates of HCF or CBMWTF	:	<b>M/s. BRUNDHAVANA Foundation Kalaburagi</b>
	(ix) Ownership of HCF or CBMWTF	:	<b>Private (State Government or Private or Semi Govt. or any other)</b>
	(x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	<b>Authorisation No.:451/EO/KLB/BMW/2017-18/1076 Dated 02/01/2018 valid up to (One-time Authorisation).</b>
(xi). Status of Consents under Water Act and Air Act	:	<b>Valid up to: Lifetime</b>	
2.	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	<b>No. of Beds. 08</b>
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	<b>-NA-</b>
	(iii) License number and its date of expiry	:	<b>GLB-4-00042-2020-21 Valid up to 13.10.2025</b>
3.	Details of CBMWTF	:	
	(i) Number healthcare facilities covered by CBMWTF	:	<b>-NA-</b>
	(ii) No of beds covered by CBMWTF	:	<b>-NA-</b>
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	<b>-NA-</b>

	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	-NA-				
4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category: 51.625 kg / Year				
			Red Category : 46.275 kg /Year				
			White category : 2.600 kg /Year				
			Blue category : 28.130 kg/Year				
5.	Details of the Storage, treatment, transportation, processing and Disposal Facility						
	(i)Details of the on-site storage facility	:	Size: --Nil-- litre each bucket				
			Capacity :				
			Provision of on-site storage: (cold storage or any other provision)				
	(ii) Details of the treatment or disposal Facilities	:	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:	-	-	-	
			(iii)Quantity of recyclable wastes sold to authorized recyclers after Treatment in kg per annum.	:	NA		
(iv) No of vehicles used for collection and Transportation of biomedical waste			:	N A			
(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	:	Quantity Generated Incineration Ash ETP Sludge	Were disposed Nil Nil Nil				
(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	CEECHAMP Kalaburagi, M/s BRUNDHAVANA Foundation Kalburgi					
(vii) List of members HCF not handed over bio-medical waste.	:	- NA-					
6.	Do you have bio-medical waste Management committee? If yes, attach minutes of the meetings held during the reporting period	:	YES (MoM Enclosed)				

7.	Details trainings conducted on BMW		
	(i) Number of trainings conducted on BMW Management.	:	2
	(ii) number of personnel trained	:	10
	(iii) number of personnel trained at the time of induction	:	2
	(iv) number of personnel not undergone any training so far	:	Nil
	(v) whether standard manual for Training is available?	:	Yes
	(vi) any other information)	:	Nil
8.	Details of the accident occurred during the year		Nil
	(i) Number of Accidents occurred	:	Nil
	(ii) Number of the persons affected	:	Nil
	(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?	:	NA
	Details of Continuous online emission monitoring systems installed	:	NA
10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	NA
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, Never
12.	Any other relevant information	:	NA

Certified that the above report is for the period from **01.01.2024 -31.12.2024.**

*[Handwritten Signature]*  
7 March 2025

Name and Signature of the Head of the Institution

Date:07.03.2025

Place: Chittapur, Karnataka.



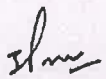
Minutes of 2<sup>nd</sup> BMW,OCL Itaga,Chittapur held on 22.02.2024

Committee members are as follows:

Bio medical waste management committee				
Sl.No	Name	Designation	Department	
1	Mr. Saji Kumar	AVP HR	HR	Chairman
2	Dr.Vijaya Bhargavi	CMO	OHC	Vice Chairman
3	Dr.Sangmesh Panchal	MO	OHC	Member
4	Mr. Vinay D.B	Engineer	Environment	Member
5	Mr. Ravikumar	Nursing Staff	OHC	Member
6	Mr. Shrinivas	Nursing Staff	OHC	Member
7	Mr. Rajendra	Nursing Staff	OHC	Member
8	Sri. Padmavathi	Nursing Staff	OHC	Member

**Committee discussed and communicated the following :**

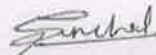
- BMW Has beer outsourced to BRUNDHAVAN Foundation (centre foe environment education),Sy No – 139,Sharasiragi – village,Afzalpur road, Kalburgi – Dist.585102
- Colour coded BMW Bins have been procures with colour coded BMW waste bags.
- Training of Nursing staff to be carried out by BMW BRUNDHAVAN Foundation Manager Mr.Yeri Swamy
- Refresher training of the staff was made to understand the importance of safe disposal of bio medical waste.
- Discusses about bar coding usage of non – chlorinated bags.
- Disposal of BMW has to be as per Environment act.
- All records to be maintained (quantity of waste disposed).
- Receipts of BMW disposal soft documents.
- Training to OHC Staff on BMW Management to ensure to free for following of COVID Protocols.
- First aid Training given to OHC Staff.



Mr. Saji Kumar (AVP HR)



Dr. Vijaya Bhargavi



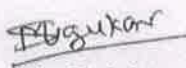
Dr Sangmesh Panchal



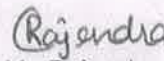
Mr. Vinay D.B



Mr. Ravikumar



Mr. Shrinivas



Mr. Rajendra



Sri Padmavathi

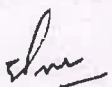
Minutes of 3<sup>rd</sup> BMW,OCL Itaga,Chittapur held on 03.06.2024

Committee members are as follows:

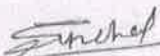
Bio medical waste management committee				
Sl.No	Name	Designation	Department	
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2	Dr.Vijaya Bhargavi	CMO	OHC	Vice Chairman
3	Dr.Sangmesh Panchal	MO	OHC	Member
4	Mr. Vinay D.B	Engineer	Environment	Member
5	Mr. Ravikumar	Nursing Staff	OHC	Member
6	Mr. Shrinivas	Nursing Staff	OHC	Member
7	Mr. Rajendra	Nursing Staff	OHC	Member
8	Mr. Amaral B.G	Nursing Staff	OHC	Member
9	Sri. Padmavathi	Nursing Staff	OHC	Member

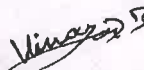
**Committee discussed and communicated the following :**

- BMW Has beer outsourced to BRUNDHAVAN Foundation (centre foe environment education),Sy No – 139,Sharasiragi – village,Afzalpur road, Kalburgi – Dist.585102
- Colour coded BMW Bins have been procures with colour coded BMW waste bags.
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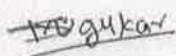
  
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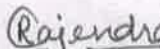
  
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Dr Sangmesh Panchal


  
Mr. Vinay D.B

  
Mr. Ravikumar

  
Mr. Shrinivas

  
Mr. Rajendra

  
Mr. Amaral B.G

  
Sri Padmavathi

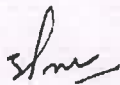
Minutes of 4<sup>th</sup> BMW,OCL Itaga,Chittapur held on 18.10.2024

Committee members are as follows:

Bio medical waste management committee				
Sl.No	Name	Designation	Department	
1	Mr. Saji Kumar	AVP HR	HR	Chairman
2	Dr.Vijaya Bhargavi	CMO	OHC	Vice Chairman
3	Dr.Sangmesh Panchal	MO	OHC	Member
4	Mr. Vinay D.B	Engineer	Environment	Member
5	Mr. Ravikumar	Nursing Staff	OHC	Member
6	Mr. Shrinivas	Nursing Staff	OHC	Member
7	Mr. Rajendra	Nursing Staff	OHC	Member
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9	Sri. Padmavathi	Nursing Staff	OHC	Member

**Committee discussed and communicated the following :**

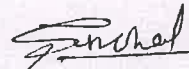
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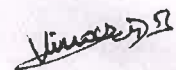
Mr. Saji Kumar (AVP HR)



Dr. Vijaya Bhargavi



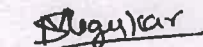
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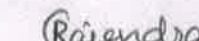
Mr. Vinay D.B




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Mr. Shrinivas



Mr. Rajendra



Mr. Amaral B.G



Sri Padmavathi