

Through: Courier service

VC/WS/P&A/DISP/DSB/KSPCB/

12-01-2021

To,
The Environmental officer,
Karnataka State Pollution Control Board,
Plot No. 12/2 Sy . No. 19/P,
Mansafdar Layout, M.G. Road,
Santraswadi Kalaburagi- 585 101

Respected Sir,

Sub: submission of Bio Medical Waste Annual Report in Form-IV (see rule -13)-Reg
Ref: Authorization No.:494/EO/KLB/BMW/2016-17/332 Dated 04/08/2018

As mentioned in the above cited subject and vide reference, we are here by submitting the Annual report of Bio Medical waste in Form-IV for the Year 2020 (from 01/01/2020 to 31/12/2020) as per Bio Medical waste (Management & Handling) Rules,2016.

Kindly find the enclosed Form-IV for your perusals and also acknowledge the receipt.

Thanking you,

Yours faithfully,
For Vasavadatta Cement,
For Kesoram Industries Ltd.


Dr. Radhika Rao
Manager (Medical Services)
Occupational Health Centre.

DR. RADHIKA RAO
MBBS, FCCM, AFH
Regd. No. 106130
Manager Medical Services
KESORAM Industrial Ltd.
SEDAM - 585 222.

CC:
The Member Secretary,
Karnataka State Pollution Control Board,
Parisara Bhavan, # 49, 4th & 5th Floor
Church Street,
Bangalore-560001

472

P + 08441 - 276005 / 276391

Corporate Office :
E : corporate@kesoram.net

Kesoram Industries Limited
Cement Division

Unit : Vasavadatta Cement Works : Post, Sedam - 585 222.
Tq. Sedam, Dist. Kalaburagi, Karnataka

Registered Office : Birla Building, 8th Floor, 9/1, R.N. Mukherjee Road, Kolkata-700 001,
CIN - L17119WB1919PLC003429



OHC → ENV → ACK

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	:	
	(i) Name of the authorised person (occupier or operator of facility)	:	Dr.Radhika Rao Manager (Medical Services)
	(ii) Name of HCF or CBMWTF	:	Occupational Health Centre M/s. Vasavadatta Cement
	(iii) Address for Correspondence	:	M/s.Vasavadatta Cement Sedam – 585222 Dist: Kalaburgi
	(iv) Address of Facility	:	M/s.Vasavadatta Cement Sedam – 585222 Dist: Kalaburgi
1.	(v) Tel. No, Fax. No	:	(08441)276005 Fax No.(08441) 276139
	(vi) E-mail ID	:	ve.dispensary@kesoramcement.com
	(vii) URL of Website	:	www.kesoramcement.com
	(viii) GPS coordinates of HCF or CBMWTF	:	Brundhavana Foundation, Kalaburagi
	(ix) Ownership of HCF or CBMWTF	:	Private (State Government or Private or Semi Govt. or any other)
	(x) Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules	:	Authorisation No.:494/EO/KLB/BMW/2016-17/332 Dated 04/08/2018. Issue One Time Authorisation.
	(xi) Status of Consents under Water Act and Air Act	:	Valid up to: 30/06/2021
	Type of Health Care Facility	:	
2.	(i) Bedded Hospital	:	No. of Beds...4
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	-NA-
	(iii) License number and its date of expiry	:	GLB00155AANH, valid up to 21 st September. 2021
	Details of CBMWTF	:	
3.	(i) Number healthcare facilities covered by CBMWTF	:	-NA-
	(ii) No of beds covered by CBMWTF	:	-NA-
	(iii) Installed treatment and disposal capacity of CBMWTF:	:	-NA-
	(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 : 127.5 kg / Year Red Category : 104 kg / Year White: 20.5 Kg/year Blue Category : 98.5 Kg / Year General Solid waste: Nil

Details of the Storage, treatment, transportation, processing and Disposal Facility

(i) Details of the on-site storage facility	: Size: 20 litre each bucket Capacity : Appr 80 litre(4no*20lit) Provision of on-site storage : (cold storage or any other provision)																																																				
(ii) Details of the treatment or disposal facilities	<table border="1"> <thead> <tr> <th data-bbox="774 302 1037 448">Type of treatment equipment</th> <th data-bbox="1037 302 1157 448">No of units</th> <th data-bbox="1157 302 1308 448">Capacity Kg/day</th> <th data-bbox="1308 302 1560 448">Quantity Treated or Disposed in kg Per annum</th> </tr> </thead> <tbody> <tr><td data-bbox="774 448 1037 481">Incinerators</td><td data-bbox="1037 448 1157 481">-</td><td data-bbox="1157 448 1308 481">-</td><td data-bbox="1308 448 1560 481">-</td></tr> <tr><td data-bbox="774 481 1037 515">Plasma Pyrolysis</td><td data-bbox="1037 481 1157 515">-</td><td data-bbox="1157 481 1308 515">-</td><td data-bbox="1308 481 1560 515">-</td></tr> <tr><td data-bbox="774 515 1037 548">Autoclaves</td><td data-bbox="1037 515 1157 548">-</td><td data-bbox="1157 515 1308 548">-</td><td data-bbox="1308 515 1560 548">-</td></tr> <tr><td data-bbox="774 548 1037 582">Microwave</td><td data-bbox="1037 548 1157 582">-</td><td data-bbox="1157 548 1308 582">-</td><td data-bbox="1308 548 1560 582">-</td></tr> <tr><td data-bbox="774 582 1037 616">Hydroclave</td><td data-bbox="1037 582 1157 616">-</td><td data-bbox="1157 582 1308 616">-</td><td data-bbox="1308 582 1560 616">-</td></tr> <tr><td data-bbox="774 616 1037 649">Shredder</td><td data-bbox="1037 616 1157 649">-</td><td data-bbox="1157 616 1308 649">-</td><td data-bbox="1308 616 1560 649">-</td></tr> <tr><td data-bbox="774 649 1037 683">Needle tip cutter or destroyer</td><td data-bbox="1037 649 1157 683">-</td><td data-bbox="1157 649 1308 683">-</td><td data-bbox="1308 649 1560 683">-</td></tr> <tr><td data-bbox="774 683 1037 716">Sharps</td><td data-bbox="1037 683 1157 716">-</td><td data-bbox="1157 683 1308 716">-</td><td data-bbox="1308 683 1560 716">-</td></tr> <tr><td data-bbox="774 716 1037 750">encapsulation or concrete pit</td><td data-bbox="1037 716 1157 750">-</td><td data-bbox="1157 716 1308 750">-</td><td data-bbox="1308 716 1560 750">-</td></tr> <tr><td data-bbox="774 750 1037 784">Deep burial pits:</td><td data-bbox="1037 750 1157 784">-</td><td data-bbox="1157 750 1308 784">-</td><td data-bbox="1308 750 1560 784">-</td></tr> <tr><td data-bbox="774 784 1037 817">Chemical disinfection:</td><td data-bbox="1037 784 1157 817">-</td><td data-bbox="1157 784 1308 817">-</td><td data-bbox="1308 784 1560 817">-</td></tr> <tr><td data-bbox="774 817 1037 851">Any other treatment equipment:</td><td data-bbox="1037 817 1157 851">-</td><td data-bbox="1157 817 1308 851">-</td><td data-bbox="1308 817 1560 851">-</td></tr> </tbody> </table>	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:	-	-	-
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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	: NA																																																				
(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum	<table border="1"> <thead> <tr> <th data-bbox="774 1243 1037 1321">Quantity Generated</th> <th data-bbox="1037 1243 1560 1321">Where disposed</th> </tr> </thead> <tbody> <tr> <td data-bbox="774 1321 1037 1366">Incineration</td> <td data-bbox="1037 1321 1560 1366">Nil Nil</td> </tr> <tr> <td data-bbox="774 1366 1037 1411">Ash</td> <td data-bbox="1037 1366 1560 1411">Nil Nil</td> </tr> <tr> <td data-bbox="774 1411 1037 1456">ETP Sludge</td> <td data-bbox="1037 1411 1560 1456">Nil Nil</td> </tr> </tbody> </table>	Quantity Generated	Where disposed	Incineration	Nil Nil	Ash	Nil Nil	ETP Sludge	Nil Nil																																												
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(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	: Brundhavana Foundation, Kalaburagi																																																				
(vii) List of member 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	: No																																																				
Details trainings conducted on BMW																																																					
7 (i) Number of trainings conducted on BMW Management.	: 02																																																				
(ii) number of personnel trained	: 04																																																				
(iii) number of personnel trained at the time of induction	: 02																																																				
(iv) number of personnel not undergone any training so far	: Nil																																																				

	(v) whether standard manual for training is available?	:	No
	(vi) any other information	:	
	Details of the accident occurred during the year	:	Nil
8	(i) Number of Accidents occurred	:	Nil
	(ii) Number of the persons affected	:	Nil
	(iii) Remedial Action taken (Please attach details if any)	:	-NA-
	(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?	:	There has been no deviation from normal standards of disinfection /sterlization method in the period from 01.01.2020 to 31.12.2020
12	Any other relevant information	:	NA

Certified that the above report is for the period from **01.01.2020 to 31.12.2020**

Name and Signature of the Head of the Institution

Date:12-01-2021

Place: OHC-VC Sedam..

DR. RADHIKA RAO
 MBBS, FCCM, AFIH
 Regd. No. 106130
 Manager Medical Services
 KESORAM Industrial Ltd.
 SEDAM - 585 222.