

LQ/LJB/ENV/BMW&H/AR/415/2023

March 09,2023

The Member Secretary,
State Pollution Control Board, Odisha
Parivesh Bhavan, A/118, NilakanthNagar, Unit-VIII
Bhubaneswar-751012

Sub: Annual Return in Form-IV of Bio-Medical Waste Generation and Disposal for the Year-2022(From-Jan'2022 to Dec'2022) for Lanjiberna Mines dispensary as per Bio-Medical Waste (Management & Handling) Rules-2016.

Ref: Bio-Medical Authorization Order No.91/802/IV-BMW-0115, dated 06.03.2019.

Dear Sir,

We are sending herewith the Annual Return of Bio-medical Waste generation and disposal through CBWTF in the prescribed Form-IV for the period of January-2022 to December-2022 for the health care unit at Lanjiberna Mines dispensary of M/S.Dalmia Cement Bharat Limited, At./Po.Rajgangpur, Dist.-Sundargarh.

This is for your Kind information.

Thanking You,

Yours Sincerely

For, **Dalmia Cement Bharat Limited, Rajgangpur**



Ashok Kumar Mishra

General Manager (Environment.)

Encl. As above

CC: The Regional Officer, SPCB,Rourkela

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	
1.	Particulars of the Occupier	Lanjiberna Mines Dispensary, M/s.Dalmia Cement Bharat Limited), At. /P.O. Lanjiberna, Dist. Sundargarh, Odisha.
	(i) Name of the authorized person (operator of facility)	Dr. D.K.Singh, Medical Officer
	(ii) Name of HCF or CBMWTF	Health care unit, DCBL Dispensary, Mines Lanjiberna
	(iii) Address for Correspondence	At. /P.O. Lanjiberna Dist. Sundargarh
	(iv) Address of Facility	
	(v) Tel. No, Fax. No	06624-676566
	(vi) E-mail ID	
	(vii) URL of Website	
	(viii) GPS coordinates of HCF or CBMWTF	
	(ix) Ownership of HCF or CBMWTF	State Government or Private or Semi-Govt. Or any other
	(x). Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	Authorization No.: 92/1167 Dated 30.03.2019 (One-time Authorization order)
	(xi). Status of Consents under Water Act and Air Act	Valid up to:
	2.	Type of Health Care Facility
	(i) Bedded Hospital	No. of Beds: NIL
	(ii) Non-bedded hospital (Clinic or Blood Bank or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	Dispensary General clinic
	(iii) License number and its date of expiry	
3.	Details of CBMWTF	M/s. Mediaid Marketing Services, Rourkela-CBMWTF
	(i) Number health care facilities covered by CBMWTF	Waste management solution
	(ii) No of beds covered by CBMWTF	NO BED
	(iii) Installed treatment and disposal capacity of CBMWTF	_____ Kg per day
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	_____ Kg/day

4.	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category 6 :9.68 kg/Annum
		Red Category 7 :13.46 kg/Annum
		White Trans. Cat.4 : 7.32kg/Annum
		Blue Category 4 :13.25 kg/Annum
		General Solid waste: NIL
5	Details of the Storage, treatment, transportation, processing and Disposal Facility	
(i) Details of the on-site storage facility	Size :	
	Capacity:	
(ii) Disposal facility	Provision of on-site storage : (cold storage or any other provision)	

Type of treatment equipment	No of units	Capacity Kg/day	Quantity Treated or disposed in kg per annum
Incinerators			
Plasma Pyrolysis			
Autoclaves			
Microwave			
Hydro-clave			
Shredder			
Needle tip cutter or destroyer	1	-	
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	:	As mentioned in Sl. No. 4 (Through Mediaid marketing services Pvt. Ltd.)									
(iv) No of vehicles used for collection and transportation of biomedical waste	:	Vehicle used from Mediaid marketing service as per the as per guidelines of BMW & MH Rule, 1998 & amendment thereof.									
(v) Details of incineration ash and ETP sludge generated, disposed during the treatment of wastes in Kg per annum		<table border="1"> <thead> <tr> <th></th> <th>Quantity generated</th> <th>Where disposed</th> </tr> </thead> <tbody> <tr> <td>Incineration Ash</td> <td></td> <td></td> </tr> <tr> <td>ETP Sludge</td> <td></td> <td></td> </tr> </tbody> </table>		Quantity generated	Where disposed	Incineration Ash			ETP Sludge		
	Quantity generated	Where disposed									
Incineration Ash											
ETP Sludge											

(vi) Name of the Common Bio-: Medical Waste Treatment Facility Operator through which wastes are disposed of **Mediaid Marketing Services Rourkela (CBWTF)**

(vii) List of members 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

7 Details trainings conducted on BMW

	(i) Number of training conducted on BMW management	Time to time training of Bio-medical waste disposal practices through CBWTF
	(ii) Number of personnel trained	
	(iii) Number of personnel trained at the time of induction	
	(iv) Number of personnel not undergone any training	
	(v) whether standard manual for training is available	
	(vi) any other information	
8	Details of the accident occurred during the year	Nil
	(i) Number of Accidents occurred	
	(ii) Number of the persons affected	
	(iii) Remedial Action taken (Please attach details if any)	
	(iv) Any Fatality occurred, details.	
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
	Details of Continuous online emission monitoring systems installed	
10	Liquid waste generated and treatment methods in place. How many times you have not met the standard? you have not met the standards in a	No liquid waste generated from dispensary
11	Is the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	
12	Any other relevant information	

Certified that the above report is for the period from January'2022 to December'2022

Name and Signature of the Head of the Institution

Date: 09.03.2023

Place: Rajgangpur

Dr. Kavita Singh, (CMO)
MBBS, AFIH, PGDS
Regd. No. 4417/CGMC
Dalmia Cement Bharat Ltd.
Rajgangpur



MEDIAID MARKETING SERVICES PVT LTD

LEADER IN WASTE MANAGEMENT SOLUTIONS

An ISO - 14001:2004 Certified Company

ANNUAL REPORT FOR THE YEAR 2022-2023

Dalmia Cement Bharat Ltd(Lanjiberana)

Bio-Medical Waste Management & Handling Rule-2016

Categories of Bio-Medical Waste Monthly Basis in (K.G.)

Sl. No.	Month	CAT-1 (Yellow-A)	CAT-2 (Yellow-C)	CAT-7 (Red)	Cat-4 (Blue)	CAT-4 (White Transulent)	CAT-5
		Anatomical Waste	Soiled Waste	Contaminated Waste (Recyclable)	Glass Ware	Waste Sharp including metals	Expired of Discarded Medicines
1	January	0.000	1.300	1.100	0.950	0.700	0.000
2	February	0.000	0.800	2.000	1.100	0.600	0.000
3	March	0.000	0.750	1.000	1.000	0.500	0.000
4	April	0.000	1.100	0.900	2.000	0.850	0.000
5	May	0.000	0.900	1.000	0.600	0.320	0.000
6	June	0.000	0.600	0.950	0.800	0.600	0.000
7	July	0.000	0.550	1.200	1.100	0.800	0.000
8	August	0.000	0.760	1.300	1.300	0.600	0.000
9	September	0.000	0.800	1.600	0.800	0.460	0.000
10	October	0.000	0.920	0.930	1.600	0.490	0.000
11	November	0.000	0.400	0.680	1.400	0.600	0.000
12	December	0.000	0.800	0.800	0.600	0.800	0.000
Total:		0.000	9.680	13.460	13.250	7.320	0.000

For Mediaid Marketing Services Pvt Ltd


Dr. Kavita Singh, (CMO)
MBBS, AFH, PGDS
Regd. No. 4417/CGMC
Dalmia Cement Bharat Ltd.
Rajgangpur


Authorized Signatory