

LQ/OSPCB/005/2023-185
February 22, 2024

To,
The Member Secretary,
State Pollution Control Board,
Paribesh Bhawan,
A/118, Nilakantha Nagar, Unit-VIII,
Bhubaneswar, Odisha – 751012.

Sub: Submission of Annual return in Form-IV of Bio-medical waste generation and disposal from January 2023 to December 2023 of Lanjiberna mine (OCL dispensary), M/s Dalmia Cement Bharat Limited, At /Po- Lanjiberna, Dist.-Sundargarh.

Ref: Authorization No. 92/1167/IV-BMW-0127 dated 30.03.2019.

Dear Sir,

We are submitting herewith the Annual return of Bio-medical waste generation and disposal through CBWTF in the prescribed Form-IV for the period of January 2023 to December 2023 for the health care unit at Lanjiberna mine (OCL dispensary) of M/s Dalmia Cement Bharat Limited, At/Po- Lanjiberna, Dist.-Sundargarh.

This is for your kind information.

Thanking you,

Yours sincerely,

For **Dalmia Cement Bharat Limited**,



Ashok Kumar Mishra
Head - Environment

Encl.: As above.

CC: The Regional Officer, OSPCB, 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	
	(i) Name of the authorized person (occupier or operator of facility)	: Dr. Kavita Singh, Chief Medical Officer
	(ii) Name of HCF or CBMWTF	: Lanjiberna Mine (OCL Dispensary) of M/s Dalmia Cement Bharat Limited
	(iii) Address for Correspondence	: At/Po- Lanjiberna, Sundargarh, Odisha
	(iv) Address of Facility	: At/Po- Lanjiberna, Dist.- Sundargarh, Odisha
	(v) Tel. No, Fax. No	: 06624- 676566
	(vi) E-mail ID	: Env.dclrgp@dalmiacement.com
	(vii) URL of Website	:
	(viii) GPS coordinates of HCF or CBMWTF	: Latitude: 22.249928° Longitude: 84.519194°
	(ix) Ownership of HCF or CBMWTF	: Private
	(x) Status of Authorization under the Bio- Medical Waste (Management & Handling Rules)	: Authorization No.: 92/1167/IV-BMW-0127 dated 30.03.2019. (One-time Authorization order)
	(xi) Status of Consents under Water Act and Air Act	: Valid up to: NA
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	: NA
	(i) Number health care facilities covered by CBMWTF	:
	(ii) No of beds covered by CBMWTF	:
	(iii) Installed treatment and disposal capacity of CBMWTF	: _____ Kg per day
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	: _____ Kg/day
4.		: Yellow Category: 23.385 Kg

	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Red Category:	20.340 Kg			
		:	White:	5.170 Kg			
		:	Blue Category:	15.570 Kg			
		:	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 Facilities	:	Provision of on-site storage: (cold storage or any other provision)				
		:	Types of treatment equipment	No. of units	Capacity Kg/day	Quantity treated or disposed in kg per annum	
		:	Incinerators	0			
		:	Plasma Pyrolysis	0			
		:	Autoclaves	0			
		:	Microwave	0			
		:	Hydro-clave	0			
		:	Shredder	0			
		:	Needle tip cutter or destroyer	01			
		:	Sharps encapsulation or concrete pit	0			
		:	Deep burial pits:	0			
		:	Chemical disinfections:	20 % NaClO			
		:	Any other treatment equipment	Nil			

	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in kg per annum.	:	Nil		
	(iv) No. of vehicles used for collection and transportation of biomedical waste	:	Vehicles are deployed by CBMWTF		
	(v) Details of incineration ash and ETP sludge generated, disposed during the treatment of wastes in Kg per annum	:		Quantity generated.	Where disposed.
			Incineration Ash	NA	NA
			ETP Sludge	NA	NA
	(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	M/s Mediaid Marketing Services, Rourkela		
	(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.	:	No		
7.	Details trainings conducted	:			
	(i) Number of training conducted on BMW management	:	02		
	(ii) Number of personnel trained	:	07		
	(iii) Number of personnel trained at the time of induction	:	0		
	(iv) Number of personnel not undergone any training	:	0		
	(v) whether standard manual for training is available	:	No		
	(vi) any other information	:	No		
8.	Details of the accident occurred during the year	:			
	(i) Number of Accidents occurred	:	0		
	(ii) Number of the persons affected	:	Nil		
	(iii) Remedial Actions taken (please attach details if any)	:	NA		
	(iv) Any fatality occurred, details.	:	No		
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	:	Not Applicable		

10.	Liquid waste generated and treatment methods in place. How many times you have not met the standards in a year?	:	Yes. Treated by Disinfection by 20% Sodium Hypochlorite solution
11.	Is the distinction method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?		Yes
12.	Any other relevant information		No

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



Name and Signature of Head of the institution.

Date: 22/02/24

Place: Lajpurni

Dr. Rahul Kumar
M.B.B.S
Regd. No. 27633/2021
Dalmia Cement (Bharat) Ltd
Raigarhpur



MEDIAID MARKETING SERVICES PVT LTD

LEADER IN WASTE MANAGEMENT SOLUTIONS

An ISO - 14001-2004 Certified Company

ANNUAL BIO MEDICAL WASTE REPORT FOR THE YEAR 2023

FOR THE PERIOD OF-(JANUARY 2023 TO DECEMBER-2023)

AROGYA DALMIA BHARAT CEMENT LTD , LANJIBERNA

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	Contaminate d Waste (Recyclable)	Glass Ware	Waste Sharp including metals	Expired of Discarded Medicines
1	January	0.000	1.100	1.000	0.820	0.500	0.000
2	February	0.000	0.760	0.860	0.910	0.340	0.000
3	March	0.000	0.820	1.130	0.810	0.410	0.000
4	April	0.000	0.790	0.980	0.790	0.510	0.000
5	May	0.000	3.440	1.920	1.330	0.790	0.000
6	June	0.000	1.720	3.880	1.520	0.400	0.000
7	July	0.000	2.450	2.010	2.010	0.700	0.000
8	August	0.000	2.375	1.800	1.630	0.390	0.000
9	September	0.000	2.220	1.390	1.390	0.280	0.000
10	October	0.000	2.340	1.740	1.370	0.310	0.000
11	November	0.000	3.190	1.890	1.560	0.200	0.000
12	December	0.000	2.180	1.740	1.430	0.340	0.000
Total:		0.000	23.385	20.340	15.570	5.170	0.000

For Mediaid Marketing Services Pvt Ltd

