

ADITYA BIRLA



Ref No: HIL/LHD/ENV/JSPCB/ 754

Date: 26.06.2024

**To,**  
**The Regional Officer,**  
Jharkhand State Pollution Control Board,  
Regional Office, C.T.I. Colony,  
E-1, Dhurwa, Ranchi - 834004

**Sub:** Submission of the Annual Report in respect of Bio-Medical Waste in Form IV for the year 2023, for our Arogyam Health Centre at Shrengdag Bauxite Mine, P.O - Ghaghra, Gumla.

**Sir,**

Please find enclosed herewith the Annual report of Bio Medical Waste for the from period January'23 to December'23 in the prescribed **Form-IV** of the Bio-medical Waste (Management Handling) Rules, 2016 & its amendments made thereafter, for our Arogyam Health Centre at Shrengdag Bauxite Mine, P.O - Ghaghra, Gumla.

Kindly acknowledge the receipt.

Thanking you,

Yours faithfully  
For **Hindalco Industries Limited**

**Basudev Gangopadhyay**  
**AVP (Planning, Environment & Compliance)**

**Encl:** Prescribed Form-IV

**CC:** The Member Secretary, Jharkhand State Pollution Control Board, Ranchi

**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 to December of the preceding year, by the occupier of health care facility (HCF) or common bio-medical waste treatment facility (CBWTF)]

S. No.	Particulars		
1	Particulars of the Occupier	:	
	(i) Name of the authorized person (occupier or operator of facility)	:	Bijesh Kumar Jha
	(ii) Name of HCF or CBMWTF	:	Arogyam Health Centre
	(iii) Address for Correspondence	:	Hindalco Industries Limited, Mines Division, Lohardaga
	(iv) Address of Facility	:	Shrengdag Bauxite Mines, P.O Ghaghra, District - Gumla
	(v) Tel. No, Fax. No	:	06526-224113/224115
	(vi) E mail ID	:	Basudev.g@adityabirla.com
	(vii) URL of Website	:	-
	(viii) GPS coordinate of HCF or CBMWTF	:	-
	(ix) Ownership of HCF or CBMWTF	:	<b>Private</b>
	(x) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules	:	Authorization No. <b>JSPCB/RO/RNC/BMW-1859748/2019/25</b> Date of issue: 23.11.2019
(xi) Status of Consents under Water Act and Air Act	:	-	
2	Type of Health Care Facility	:	
	(i) Bedded Hospital	:	No. of Beds: <b>NIL</b>
	(ii) Non-Bedded Hospital (Clinic or Blood or Clinical Laboratory or Research Institute or Veterinary Hospital or any other)	:	<b>Clinic</b>
(iii) License number and its date of expiry	:	<b>JSPCB/RO/RNC/BMW-1859748/2019/25, Validity – One Time Authorization</b>	
3	Details of CBMWTF		
	(i) Number healthcare facilities covered by CBMWTF	:	<b>Not Applicable</b>
	(ii) No of beds covered by CBMWTF	:	<b>Not Applicable</b>
	(iii) Installed treatment and disposal capacity of CBMWTF	:	<b>Not Applicable</b>
(iv) Quantity of biomedical waste treated or disposed by CBMWTF	:	<b>Not Applicable</b>	

4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	:	Yellow Category: <b>5.3 kg/annum</b>
			Red Category: <b>5.9 kg/annum</b>
			White: <b>0.5 kg/annum</b>
			Blue Category: <b>4.2 kg/annum</b>
			General Solid Category: <b>NIL</b>
5	Details of the Storage, treatment, transportation, processing and Disposal Facility		
	(i) Details of the onsite storage facility	:	Size: <b>Not Applicable</b>
			Capacity: - <b>Not Applicable</b>
			Provision of on-site storage: <b>Different types of colour coded bins are placed for storage area</b>
	(ii) Disposal facilities		<b>Dispose through CBWTF</b>
	(iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum.	:	<b>Not Applicable</b>
	(iv) No of vehicles used for collection and transportation of biomedical waste	:	<b>Vehicles for Collection and transportation used by CBWTF</b>
	(v) Details of incineration ash and ETP sludge generated and disposed during the treatment of waste in Kg per annum		<b>Not Applicable</b>
(vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of	:	<b>M/s Medicare Environmental Management Pvt. Ltd. RIADA Industrial Area, Lohardaga, Jharkhand</b>	
(vii) List of member HCF not handed over bio-medical waste.	:	<b>Not Applicable</b>	
6	Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period	:	<b>No</b>
7	Details training conducted on BMW		
	(i) Number of trainings conducted on BMW Management.		<b>3</b>
	(ii) Number of personnel trained		<b>3</b>
	(iii) Number of personnel trained at the time of induction		<b>3</b>
	(iv) Number of personnel not undergone any training so far		<b>NIL</b>
	(v) Whether standard manual for training is available?		<b>Yes</b>
	(vi) Any other information		-

8	Details of the accident occurred during the year	:	
	(i) Number of Accident occurred		<b>NIL</b>
	(ii) Number of the person affected		<b>Not Applicable</b>
	(iii) Remedial Action taken (Please attach details if any)		<b>Not Applicable</b>
	(iv) Any Fatality occurred, details		<b>Not Applicable</b>
9	Are you meeting the standards of air Pollution from the incinerator? How many times in the last year could not meet the standards?	:	<b>Not Applicable</b>
	Details of Continuous online emission monitoring systems installed	:	<b>Not Applicable</b>
10	Liquid waste generated and treatment method in place. How many times you have not met the standards in a year?	:	<b>Not Applicable</b>
11	In the disinfection method or sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	:	<b>Not Applicable</b>
12	Any other relevant information	:	(Air Pollution Control Devices attached with the Incinerator) - <b>Not Applicable</b>

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

Name and Signature of the Head of the Institution

Date: 26.06.2024

Place: Lohardaga

Dr. Omprakash Dubey  
(CMO: Hindalco Mines Division, Lohardaga)