

ADITYA BIRLA



Ref No: HIL/LHD/ENV/JSPCB/ 753

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 Pakhar Bauxite Mine, P.O - Kisko, Lohardaga.

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 Pakhar Bauxite Mine, P.O - Kisko, Lohardaga.

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 Pollution Control Board, Ranchi

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)]

| 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 | : | Pakhar Bauxite Mines, P.O Kisko, District - Lohardaga |
| | (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 | : | Private |
| | (x) Status of Authorization under the Bio-Medical Waste (Management and Handling) Rules | : | Authorization No. JSPCB/RO/RNC/BMW-5713378/2019/30, 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: NIL |
| | (ii) Non-Bedded Hospital (Clinic or Blood or Clinical Laboratory or Research Institute or Veterinary Hospital or any other) | : | Clinic |
| | (iii) License number and its date of expiry | : | JSPCB/RO/RNC/BMW-5713378/2019/30, Validity – One Time Authorization |
| 3 | Details of CBMWTF | | |
| | (i) Number healthcare facilities covered by CBMWTF | : | Not Applicable |
| | (ii) No of beds covered by CBMWTF | : | Not Applicable |
| | (iii) Installed treatment and disposal capacity of CBMWTF | : | Not Applicable |
| | (iv) Quantity of biomedical waste treated or disposed by CBMWTF | : | Not Applicable |

| | | | |
|---|---|---|--|
| 4 | Quantity of waste generated or disposed in Kg per annum (on monthly average basis) | : | Yellow Category: 8.1 kg/annum Red Category: 6.95 kg/annum White: NIL Blue Category: 1.15 kg/annum General Solid Category: NIL |
| 5 | Details of the Storage, treatment, transportation, processing and Disposal Facility | | |
| | (i) Details of the onsite storage facility | : | Size: Not Applicable Capacity: - Not Applicable Provision of on-site storage: Different types of colour coded bins are placed for storage area |
| | (ii) Disposal facilities | | Dispose through CBMWTF |
| | (iii) Quantity of recyclable wastes sold to authorized recyclers after treatment in Kg per annum. | : | Not Applicable |
| | (iv) No of vehicles used for collection and transportation of biomedical waste | : | Vehicles for Collection and transportation used by CBMWTF |
| | (v) Details of incineration ash and ETP sludge generated and disposed during the treatment of waste in Kg per annum | | Not Applicable |
| | (vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of | : | M/s Medicare Environmental Management Pvt. Ltd. RIADA Industrial Area, Lohardaga, Jharkhand |
| | (vii) List of member HCF not handed over bio-medical waste. | : | Not Applicable |
| 6 | Do you have bio-medical waste management committee? If yes, attach minutes of the meetings held during the reporting period | : | No |
| 7 | Details training conducted on BMW | | |
| | (i) Number of trainings conducted on BMW Management. | | 3 |
| | (ii) Number of personnel trained | | 3 |
| | (iii) Number of personnel trained at the time of induction | | 3 |
| | (iv) Number of personnel not undergone any training so far | | NIL |
| | (v) Whether standard manual for training is available? | | Yes |
| | (vi) Any other information | | - |

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

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)