



Ref.:AA/E&S/SW/2021/ 684

Date: 24/05/2021

To

The Regional Officer
State Pollution Control Board, Odisha
Plot No.1070, Hospital Road, Modipara,
Sambalpur - 768 002

Sub.: Submission of Annual Report (First-Aid Centre) under Biomedical Waste
Management Rule 2016 for the period January-2020 to December-2020
Ref.: BMW Autho. Letter No.730/IV-BMW-44/15-16 dated 16/02/2017

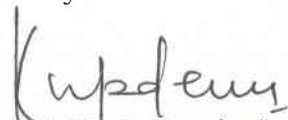
Dear Sir,

With reference to the above subject, please find attached herewith Annual Report
under Biomedical Waste Management Rules, 2016 in Form – IV for the year 2020
(Jan – 2020 to Dec – 2020).

Please acknowledge receipt of the letter.

Thanking you,

Yours faithfully,
For Aditya Aluminium


(Kailash Nath Pandey)
President & Unit Head



Encl.: As above

Copy to : The Member Secretary, State Pollution Control Board Odisha,

Hindalco Industries Limited

Aditya Aluminium: At/P.O.: Lapanga - 768 212, District: Sambalpur, Odisha, India
T: +91 663 2536 247 | Fax: +91 663 2536 499 | E: hindalco@adityabirla.com | W: www.hindalco.com
Registered Office: Ahura Centre, 1st Floor, B-Wing, Mahakali Caves Road, Andheri (East), Mumbai 400 093
Tel: +91 22 6691 7000 | Fax: + 91 222 6691 7001
Corporate ID No.: L27020MH1958PLC011238

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 authorised person (occupier or operator of facility) | Mr. Kailash Nath Pandey |
| | ii) Name of HCF or CBMWTF | First-Aid Centre |
| | (iii) Address for correspondence | Aditya Aluminium (A Unit of Hindalco Industries Limited), At/Po- Lapanga, Dist. – Sambalpur, Odisha, Pin 768212 |
| | (iv) Address of Facility | Aditya Aluminium (A Unit of Hindalco Industries Limited), At/Po- Lapanga, Dist. – Sambalpur, Odisha, Pin 768212 |
| | (v) Tel. No, Fax. No | Tel. No. +91663 2536247/Fax - +91 663 2536499 |
| | (vi) E-mail ID | r.lenka@adityabirla.com |
| | (vii) URL of Website | www.hindalco.com |
| | (viii) GPS coordinates of HCF or CBMWTF | Latitude:- 21 degree 44' 08"N Longitude:-84 degree 03' 18"E |
| | (ix) Ownership of HCF or CBMWTF | Aditya Aluminium |
| | (x). Status of Authorisation under the Bio-Medical Waste (Management and Handling) Rules | Authorisation Order no 29, Vied letter no.: 730/IV-BMW-44/15-16 dated 16.02.2017 Valid till further order of SPCB |
| | (xi). Status of Consents under Water Act and Air Act | Valid up to: 31.03.2023 |
| 2 | Type of Health Care Facility | First-Aid Centre |
| | (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) | First-Aid Centre | | | |
| | (iii) License number and its date of expiry | NA | | | |
| 3 | Details of CBMWTF | Not Applicable | | | |
| | (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: 2.969 kg/annum Red Category : 13.867 kg/annum White : 0.022538 kg/annum Blue Category : 0.505 kg/annum General Solid waste: Not Applicable | | | |
| 5 | Details of the Storage, treatment, transportation, processing and Disposal Facility | Segregation-Weight-Autoclave-Storage/Dispose to the CBMWTF of M/s Mediaid Marketing Services, Rourkela, Sundargarh | | | |
| | (i) Details of the on-site storage facility | Not Applicable (BMW generated from Township health care centre is being send to CBMWTF of M/s Mediaid Marketing Services, Rourkela, Sundargarh) Size : Not Applicable Capacity : Not Applicable Provision of on-site storage : No storage Facility | | | |
| | ii) Disposal facilities | Type of treatment equipment | No of units | Cap acity Kg/ day | Quantity Treated or disposed in kg Per annum |

| | | | | | |
|---|---|---|--|--|----------------|
| | | <ul style="list-style-type: none"> i. Incinerators ii. Plasma Pyrolysis iii. Autoclaves iv. Microwave v. Hydroclave vi. Shredder vii. Needle tip cutter or destroyer viii. Sharps encapsulation or ix. concrete pit x. Deep burial pits: xii. Chemical disinfection: xiii. Any other treatment equipment: xv. equipment: | | | Not Applicable |
| | (iii) Quantity of recyclable wastes sold to authorize recyclers after treatment in kg per annum. | Not Applicable | | | |
| | (iv) No of vehicles used for collection and transportation of biomedical waste | Not Applicable | | | |
| | (v) Details of incineration ash and ETP sludge generated and disposed during the treatment of wastes in Kg per annum | Not Applicable | | | |
| | (vi) Name of the Common Bio-Medical Waste Treatment Facility Operator through which wastes are disposed of: | Not Applicable | | | |
| | (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 | Not required | | | |

| | | |
|----|---|---|
| 7 | Details trainings conducted on BMW | Quarterly Conducted |
| | (i) Number of trainings conducted on BMW Management. | 04/Year |
| | (ii) number of personnel trained | 13 |
| | (iii) number of personnel trained at the time of induction | All new joinees |
| | (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 | Nil |
| | (i) Number of Accidents occurred | Nil |
| | (ii) Number of the persons affected | Nil |
| | (iii) Remedial Action taken (Please attach details if any) | Not Applicable |
| | (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? | 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? | A very few quantity liquid waste generated, that's disinfected by 10% hypochlorite solution |
| 11 | Is the disinfection method or | Yes, we meet the log 4 standard at all times. |

| | | |
|----|---|--|
| | sterilization meeting the log 4 standards? How many times you have not met the standards in a year? | |
| 12 | Any other relevant information | It is a first-aid centre inside the factory premises of Aditya Aluminium, the bio-medical waste generated is being send to CBMWTF of M/s Mediaid Marketing Services, Rourkela, Sundargarh) |

Certified that the above report is for the period from: 01/01/2020 to 31/12/2020



Dr. Ranjan Lenka

Name and Signature of the Head of the Institution

Date: 24/05/2021
Place: SAMBALPUR

OH - Medical Service
Aditya Aluminium
Lapanga, Sambalpur (Odisha)

FORM – I

[(See rule 4(o), 5(i) and 15 (2))]

ACCIDENT REPORTING

| | | |
|----|---|-----|
| 1 | Date and time of accident : | Nil |
| 2 | Type of Accident : | Nil |
| 3 | Sequence of events leading to accident : | Nil |
| 4 | Has the Authority been informed immediately: | NA |
| 5 | The type of waste involved in accident : | NA |
| 6 | Assessment of the effects of the accidents on human health and the environment: | NA |
| 7 | Emergency measures taken : | NA |
| 8 | Steps taken to alleviate the effects of accidents : | NA |
| 9 | Steps taken to prevent the recurrence of such an accident : | NA |
| 10 | Does your facility has an Emergency Control policy? If yes give details: | NA |

Date: 24/05/2021

Place: Sambalpur

Dr. Ranjan Lenka

Signature

Designation

MM - Medical Services
Aditya Aluminium
Lapanga, Sambalpur (Odisha)