



Ref.:AA/E&S/SW/2019/448

Date: 16/04/2019

To

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

Sub.: Submission of Annual Report under Biomedical Waste Management Rule
2016 for the period January - 2018 to December - 2018

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 2018
(Jan – 2018 to Dec – 2018).

Please acknowledge receipt of the letter.

Thanking you,

Yours faithfully,
For Aditya Aluminium

A handwritten signature in black ink, appearing to read "K. N. Pandey".

(K. N. 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	Hindalco Industries Limited (Unit- Aditya Aluminium), At/Po- Lapanga, Dist-Sambalpur, Pin-756212, State-Odisha.
	(iv) Address of Facility	Hindalco Industries Limited (Unit- Aditya Aluminium),At/Po- Lapanga, Dist-Sambalpur, Pin-756212, State-Odisha
	(v)Tel. No, Fax. No	Tel. No. +91663 2536247/ Fax- +91 663 2536499
	(vi) E-mail ID	Prabodh.saha@adityabirla.com
	(vii) URL of Website	www.hindalco.com
	(viii) GPS coordinates of HCF or CBMWTF	Latitude- 21degree 44' 08" N Longitude- 84degree 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, Vide letter No.:730/IV- BMW- 44/15-16 dated 16.02.2017 valid up to 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)	Non- Bedded, 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	
	iii) Installed treatment and disposal capacity of CBMWTF	
	(iv) Quantity of biomedical waste treated or disposed by CBMWTF	

4	Quantity of waste generated or disposed in Kg per annum (on monthly average basis)	Yellow Category : 8.460kg/annum Red Category : 56.388kg/annum White : 1.463kg/annum Blue Category : 4.769kg/annum General Solid waste : Not Applicable			
5	Details of the Storage, treatment, transportation, processing and Disposal Facility	Segregation-Weight-Autoclave-Storage /dispose into the deep burial pit.			
	(i) Details of the on-site storage facility	One concrete deep burial Pit with 4 compartments separate through concrete walls. Size : 2m* 2m* 2m Capacity: 2MT Provision of on-site storage : No Storage Facility			
	(ii) Disposal facilities	Type of treatment equipment	No of units	Capacity Kg/day	Quantity Treated or disposed in kg Per annum
		i. Incinerators ii. Plasma Pyrolysis iii. Autoclaves iv. Microwave v. Hydroclave vi. Shredder vii. Needle tip cutter or destroyer viii. Sharps ix. encapsulation or concrete pit xi. Deep burial pits: xii. Chemical disinfection: xiii. Any other treatment equipment: xv.	01	194.739kg/day	71.080kg/annum
	(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	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	06 (Six)
	(iii) number of personnel trained at the time of induction	All new joinees
	(iv) number of personnel not undergone any training so far	Not Applicable
	(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 sterilization meeting the log 4 standards? How many times you have not met the standards in a year?	Yes, we meet the 4 standard at all times,
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 treated and disposed into the deep burial pit established near the first-aid centre at a higher elevated place and fenced from outside and locked to restrict people movement.

Certified that the above report is for the period from:-01/01/2018 to 31/12/2018



Dr. Prabodh Saha

Name and Signature of the Head of the Institution

Date: 16.04.19

Place Lapanga