



Ref. No: Hindalco/Env/2019/157

April 17, 2019

To,

✓ **The Member Secretary**

Jharkhand State Pollution Control Board

T.A. Bhawan, HEC – Complex, Dhurwa, Ranchi – 834 004

Sub.: Submission of annual returns (Form-4) of hazardous and other wastes for the period from April 1, 2018 to March 31, 2019

Ref.: JSPCB/HO/RNC/HWM-1109325/2017/9 dated 8th May, 2017

Dear Sir,

This is with reference to the aforesaid subject and authorization granted by the Jharkhand State Pollution Control Board (JSPCB) vide letter NO. JSPCB/HO/RNC/HWM-1109325/2017/9 8th May, 2017.

We are submitting here with annual returns (Form-4) of hazardous and other wastes for the period from April 1, 2018 to March 31, 2019 for our Hindalco Industries Limited, Muri Works.

Thanking You,

Your's Faithfully

For & Behalf of

Hindalco Industries Limited - Muri Works


N.N. Roy

Joint President & Unit Head

Encl.: Hazardous and other wastes Form-4

Copy to:

The Regional Officer,

Jharkhand State Pollution Control Board

E-1, CTI Colony, Ranchi – 834 004 (Jharkhand)

Hindalco Industries Limited

Muri Works: P.O. Chotamuri - 835 101, Dist. - Ranchi, Jharkhand, India

T: +91 6522 244233, 9708036910 | E: hindalco.muri@adityabirla.com | W: www.hindalco.com

Registered Office: Ahura Centre, 1st Floor, B Wings, Mahakali Caves Road, Andheri (East), Mumbai - 400093. T: +91 22 66917000 | F: +91 2266917001

Corporate ID No.: L27020MH1958PLC011238

FORM 4

[See rules 6(5), 13(8), 16(6) and 20 (2)]

FORM FOR FILING ANNUAL RETURNS[To be submitted to State Pollution Control Board by 30th day of June of every year for the preceding period April to March]

1. Name and address of facility : Hindalco Industries Ltd., Muri Works)
2. Authorization No. and Date of issue : JSPCB/HO/RNC/HWM-1109325/2017/9 dated 08/05/2017
3. Name of the authorized person and full address with telephone, fax number and e-mail : Shree Nitya Nand Roy
P.O.: Chota Muri – 835101, Dist.: Ranchi, State: Jharkhand (India)
Tel. No. 06522–244253, Fax No. 06522–244334, Email: nitya.roy@adityabirla.com

4. Production during the year (product wise), wherever applicable

Product	Production (MT)
Alumina	346800

Part A. To be filled by hazardous waste generators

1. Total quantity of waste generated category wise

Waste	Schedule	Quantity (MT)
▪ Used/ Spent Oil	I (Cat. 5.1)	13.48
▪ Waste containing oils (Lubricant drums)	I (Cat. 5.2)	18.25
▪ Lead acid batteries	(Cat. 9.3)	0.00
▪ Discarded asbestos	(Cat. 15.2)	0.00
▪ Vanadium Sludge	I (Cat. 11.7)	1482

2. Quantity dispatched

- (i) To disposal facility

Waste	Schedule	Quantity (MT)
▪ Used/ Spent Oil	I (Cat. 5.1)	13.48
▪ Waste containing oils (Lubricant drums)	I (Cat. 5.2)	18.25
▪ Lead acid batteries	(Cat. 9.3)	0.00
▪ Discarded asbestos	(Cat. 15.2)	0.00
▪ Vanadium Sludge	I (Cat. 11.7)	1329

- (ii) to recycler or co-processors or pre-processor : Recycler

- (iii) others : Nil

3. Quantity utilised in-house, if any:

Waste	Schedule	Quantity (MT)
▪ Used/ Spent Oil	I (Cat. 5.1)	0.00
▪ Waste containing oils (Lubricant drums)	I (Cat. 5.2)	0.00
▪ Lead acid batteries	(Cat. 9.3)	0.00
▪ Discarded asbestos-15.2	(Cat. 15.2)	0.00
▪ Vanadium Sludge	I (Cat. 11.7)	0.00

4. Quantity in storage at the end of the year –

Nil	Nil	0.00
▪ Used/ Spent Oil	I (Cat. 5.1)	0.00
▪ Waste containing oils (Lubricant drums)	I (Cat. 5.2)	0.00
▪ Lead acid batteries	(Cat. 9.3)	0.00
▪ Discarded asbestos-15.2	(Cat. 15.2)	0.00
▪ Vanadium Sludge	I (Cat. 11.7)	153.0

Part B. To be filled by Treatment, storage and disposal facility operators

1. Total quantity received	:	Not Applicable
2. Quantity in stock at the beginning of the year	:	Not Applicable
3. Quantity treated	:	Not Applicable
4. Quantity disposed in landfills as such and after treatment	:	Not Applicable
5. Quantity incinerated (if applicable)	:	Not Applicable
6. Quantity processed other than specified above	:	Not Applicable
7. Quantity in storage at the end of the year	:	Not Applicable

Part C. To be filled by recyclers or co-processors or other users

1. Quantity of waste received during the year (i) domestic sources (ii) imported (if applicable)	:	Not Applicable
2. Quantity in stock at the beginning of the year	:	Not Applicable
3. Quantity recycled or co-processed or used	:	Not Applicable
4. Quantity of products dispatched (wherever applicable)	:	Not Applicable
5. Quantity of waste generated	:	Not Applicable
6. Quantity of waste disposed	:	Not Applicable
7. Quantity re-exported (wherever applicable)	:	Not Applicable
8. Quantity in storage at the end of the year	:	Not Applicable

Date: April 17, 2019

Place: Chotamuri, Ranchi



**Signature of the Occupier
or Operator of the disposal facility**