ADITYA BIRLA

HINDALCO

Letter No. : HIL/GP-IV/4/H- WASTE- R/2021/62

03 May, 2021

The Regional Officer,
Chhattisgarh Environment Conservation Board
TV Tower road,
Raigarh (CG)

Sub. Submission of Annual Return in Form – 4 under Hazardous and Other Wastes (Management and Tran boundary Movement) Rules, 2016 for Gare Palma IV/4 Coal Mine of M/s Hindalco Industries Limited, Village – Banjikhol, Tehsil – Tamnar, Distt. – Raigarh (CG) for the Year 2020- 21.

Ref. : HW Authorization No. – 1497/HSMD/HO/CECB/2019, dated 10.06.2019.

Dear Sir,

We are submitting herewith the Annual Return in **Form – 4** under Hazardous and other waste (Management and Trans boundary Movement) Rules, 2016 for **Gare Palma IV/4** Coal Mine of M/s Hindalco Industries Limited, Village – Banjikhol, Tehsil – Tamnar, Distt. – Raigarh (CG) for the **Financial Year 2020- 21.**

Thanking you,

Yours faithfully,

5/5/21

Dipesh Bhatia
(Vice President – GP Mines)
For **Hindalco Industries Limited**

Enclosed: Form - 4 (FY - 2020- 21)

CC : Member Secretary, CECB Raipur

Hindalco Industries Limited
Gare Palma Mines (IV/4 & IV/5), Vill & Po: Milupara , Tehsil: Tamnar Dist: Raigarh- 496107 , Chhattisgarh
T: +91 7762 228212, Website : www.hindalco.com E mail : hindalco@adityabirla.com
Registered Office : Ahura Centre, 1st Floor, B Wing, Mahakali Caves Road Andheri (East) , Mumbai 400093, India
T: + 912266917000 | Fax: + 912266917001
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: **Gare Palma IV/4 Coal Mine of M/s Hindalco Industries Limited, Village – Banjikhol, Tehsil, – Tamnar, Distt. – Raigarh (CG).**

2. Authorisation No. and Date of issue: ***HW Authorization No. – 1497/HSMD/HO/CECB/2019, dated 10.06.2019.***

3. Name of the authorised person and full address with telephone, fax number and e-mail:

Sh. Dipesh Bhatia, (VP – GP Mine)
Gare Palma IV/4 Coal Mine of M/s Hindalco Industries Limited, Village – Banjikhol, Tehsil, – Tamnar, Distt. – Raigarh (CG).
Mobile No. : 9111006804
E-mail – dipesh.bhatia@adityabirla.com

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

Coal Production for the FY 2020 - 21

Unit		Coal (Metric Tons)
GP IV/4 Coal Mines	UG Seam II	0
	UG Seam III	0
	UG Total	**0**
	OC Patch C	199237
	OC Patch B	62454
	OC Total	**261691**
Total		**261691**

Part A. To be filled by hazardous waste generators

1. Total quantity of waste generated category wise:-

Type of Hazardous Waste	Quantity (in Metric Tons per Annum)
Used Oil (HW Category – 5.1)	**0.560 (560 Kg)**
Waste / Residues containing Oil (HW Category – 5.2)	**0.030 (30 Kg)**
Contaminated Cotton Rags or Other cleaning material (33.2)	**0.017 (17 Kg)**

2. Quantity dispatched:

(i) To disposal facility

(ii) **To recycler or co-processors or pre-processor:** Waste sold to PCB Authorized Recycler i.e. M/s Columbia Petrochemicals, 22 Industrial Area, Bhanpuri, Distt. – Raigur CG dated 06/10/2020.

Type of Hazardous Waste	Quantity (in Metric Tons per Annum)
Used Oil (HW Category – 5.1)	**0.420 (420 Kg)**

(iii) Others :

3. Quantity utilised in-house, if any –

Type of Hazardous Waste	**Quantity** (in Metric Tons per Annum)
Used Oil (HW Category – 5.1)	**0.100 (100 kg)**

The above mentioned quantity was utilized in-house in lubrication work at mechanical workshop at mine site

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

Type of Hazardous Waste	**Quantity** (in Metric Tons per Annum)
Used Oil (HW Category – 5.1)	**0.040 (40 Kg)**
Waste / Residues containing Oil (HW Category – 5.2)	**0.030 (30 Kg)**
Contaminated Cotton Rags or Other cleaning material (33.2)	**0.017 (17 Kg)**

Due to small quantity of HW category 5.1,5.2 & 33.2 no recyclers wise to lift it from the mine site, so the quantity is stored in HIL Hazardous Waste storage site in a safe manner for further disposal.

Part B. To be filled by Treatment, storage and disposal facility operators - Not Applicable.

1. Total quantity received –
2. Quantity in stock at the beginning of the year -
3. Quantity treated –
4. Quantity disposed in landfills as such and after treatment –
5. Quantity incinerated (if applicable) -
6. Quantity processed other than specified above -
7. Quantity in storage at the end of the year –

Part C. To be filled by recyclers or co-processors or other users - Not Applicable.

1. Quantity of waste received during the year –
   (i) Domestic sources
   (ii) imported (if applicable)
2. Quantity in stock at the beginning of the year –
3. Quantity recycled or co-processed or used –
4. Quantity of products dispatched (wherever applicable) –
5. Quantity of waste generated –
6. Quantity of waste disposed –
7. Quantity re-exported (wherever applicable)-
8. Quantity in storage at the end of the year -

Date: 03 May 2021
Place: Raigarh

Signature of the Occupier