



Letter No.: HIL/GP-IV/5/H- WASTE- R/2021/ 6]

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/5 Under Ground Captive Coal Mine (1 MTPA) of M/s Hindalco Industries Limited, Village – Milupara, Tehsil – Tamnar, District – Raigarh, Chhattisgarh for the Year 2020- 21.

Ref.: HW Authorization No. – 1499/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/5 Under Ground captive Coal Mine (1 MTPA) of M/s Hindalco Industries Limited, Village – Milupara, Tehsil –Tamnar, District – Raigarh, Chhattisgarh for the Year 2020- 21.

Thanking you,

Dinech Bhatia

(Vice President – GP Mines)

For Hindalco Industries Limited

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

CC: Member Secretary, CECB Raipur



#### 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  $30^{th}$ day of June of every year for the preceding

1. Name and address of facility: Gare Palma IV/5 Under Ground Captive Coal Mine (1 MTPA) of M/s Hindalco Industries Limited, Village - Milupara, Tehsil -Tamnar, District - Raigarh, Chhattisgarh

2. Authorisation No. and Date of issue: HW Authorization No. – 1499/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/5 UG Coal Mine of M/s Hindalco Industries Limited, Village – Milupara, Tehsil – Tamnar, District - Raigarh, Chhattisgarh

Mobile No. : 9111006804 E-mail - dipesh.bhatia@adityabirla.com

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

#### Coal Production for the 2020 - 21

Unit	Coal (Metric Tons)	
GP IV/5 Coal Mine	UG	0
Tot	al	0

### 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)	1.75 (1750 Kg)
Waste / Residues containing Oil (HW Category – 5.2)	0.030 (30 Kg)
Contaminated Cotton Rags or Other cleaning material (33.2)	0.015 (15 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)	
ii) Others	1.680 (1680 Kg)

- (iii) Others:
- 3 Quantity utilised in-house, if any Nil

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

Type of Hazardous Waste	Quantity (in Metric Tons per Annum) 0.070 (70 Kg) 0.030 (30 Kg) 0.015 (15 kg)
Used Oil (HW Category – 5.1)	
Waste / Residues containing Oil (HW Category – 5.2)	
Contaminated Cotton Rags or Other cleaning material (33.2)	

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 -

Signature of the Occupie

Date: 03 May 2021 Place: Raigarh