



Letter No.: HIL/GP-IV/4/H- WASTE- R-2/2022/70

22 April, 2022

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 and subsequent amendment for Gare Palma IV/4 Coal Mine of M/s Hindalco Industries Limited, Village – Banjikhol, Tehsil – Tamnar, Distt. – Raigarh (CG) for the Year 2021- 22.

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 and subsequent amendment for Gare Palma IV/4 Coal Mine of M/s Hindalco Industries Limited, Village – Banjikhol, Tehsil – Tamnar, Distt. – Raigarh (CG) for the Financial Year 2021-22.

Thanking you,

Yours faithfully,

Govind Kumar (Agent – GP Mines) Hindalco Industries Limited

Enclosed: Form - 4 (FY - 2021- 22)

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CC: Member Secretary, Chhattisgarh Environment Conservation Board, Paryavas Bhawan, Raipur Chhattisgarh.

# 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<sup>th</sup>day of June of every year for the preceding period **April 2021 to March 2022**]

- 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. Govind Kumar, (Agent - GP Mines)

Gare Palma IV/4 Coal Mine of M/s Hindalco Industries Limited, Village – Banjikhol, Tehsil, – Tamnar, Distt. – Raigarh (CG).

Mobile No.: 9111024922

E-mail - govind.kumar@adityabirla.com

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

#### Coal Production for the FY 2021 - 22

Unit		Coal (Metric Tons)
	Under Ground	0
	Opencast	559956
Total		. 559956

### 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)	0.14 (140 Kg)
Waste / Residues containing Oil	Nil
(HW Category – 5.2)	
Contaminated Cotton Rags or	Nil
Other cleaning material (33.2)	

- 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 Petro Chemicals, 22, Industrial Area, Bhanpuri, Distt. Raipur (CG), dated 30/03/2022.

Type of Hazardous Waste	Quantity (in Metric Tons per Annum)
Used Oil (HW Category – 5.1)	0.14 (140 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)	Nil
Waste / Residues containing Oil	Nil
(HW Category – 5.2)	
Contaminated Cotton Rags or	Nil
Other cleaning material (33.2)	

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)	Nil
Waste / Residues containing Oil	0.030 (30 Kg)
(HW Category – 5.2)	
Contaminated Cotton Rags or	0.017 (17 Kg)
Other cleaning material (33.2)	

Due to small quantity of HW category 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: 22 April 2022 Place: Raigarh

Signature of the Occupier