

ADITYA BIRLA



9/c

Letter No: HIL/BC/ENV/III/15178/2026-27/026

Date: 9th June 2026

PCB ID: 15178

To,

The Regional Officer,

Gujarat Pollution Control Board

Plot No. D-2/P/21/1, GIDC Dahej-2 Industrial Estate,

Near Rahiyad Chowkadi, Dahej Taluka: Vagra, District: Bharuch

Sub. Submission of Annual Return in Form – 4 under Hazardous and Other Wastes (Management and Trans boundary Movement) Rules, 2016 and subsequent amendment for Hindalco Industries Ltd, Unit: Birla Copper, Dahej- GIDC, At post. Lakhigam, Dahej-392130 Tal-Vagra, Dist.- Bharuch for the Year 2025- 26.

Ref: Consolidated Consent & Authorization No:155156 issued dated 27/03/2026.

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 **M/s Hindalco Industries Limited, Unit: Birla Copper, Dahej GIDC, At post. Lakhigam, Dahej-392130 Tal-Vagra, Dist.- Bharuch for financial year 2025-26.**

Thanking you,

Yours faithfully,

For: Hindalco Industries Limited

Krishnaraju Kumaravel

(Unit Head & President)

Encl: Form-4 (FY-2025-26)

CC: Member Secretary, Paryavaran Bhavan Sector 10-A, Gandhinagar-382010

Received 9/6/26
Post Received
Gujarat Pollution Control Board
BHARUCH

HINDALCO INDUSTRIES LIMITED

(UNIT BIRLA COPPER)

P.O. : Dahej, Dist. Bharuch,
Gujarat-392 130, INDIA

Telephone +91 2641 256004-6

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Registered Office : 21st Floor, One International Center,
Tower 4, Prabhadevi, Near Prabhadevi Railway Station,
Senapati Bapat Marg, Mumbai 400013

Telephone +91 22 694 7 7000 / 6947 7150

IF : +91226947 7001/6947 7090

Website

www.hindalco.com

Email

hindalco@adityabirla.com

Corporate Identity No. 127020MH1958PL C011238

FORM 4

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

FORM FOR FILING ANNUAL RETURNS

(For the period of **April-2025 to March-2026**)

[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** : **M/s. HINDALCO INDUSTRIES LTD.** (UNIT: BIRLA COPPER)
AT & PO DAHEJ, LAKHIGAM TAL: VAGRA DIST.
BHARUCH- 392 130

2. **Authorization No** : Consent Order No.AWH-155156
GPCB/BRCH/CCA-310(26)/ID15178/897498

Date of issue : 27/03/2026

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

Name of Authorized Person: Krishnaraju Kumaravel

Designation: Unit Head & President

Address: HINDALCO INDUSTRIES LTD.

UNIT: BIRLA COPPER

AT & PO DAHEJ, LAKHIGAM

TAL: VAGRA DIST. BHARUCH- 392 130

Telephone No. TEL.:02641-256004-6,

Fax No. FAX: 2641-251002-3 and

E -mail sachin.s.sharma@adityabirla.com

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

Sr. No.	Name of Product	Production during Year 2025-26(MT)
1	Copper Cathode	422253
2	Sulphuric Acid	1128263
3	Oxygen (Tech)	494608
4	Gold	12.953
5	Silver	126.137
6	CC Rod	246565
7	Electric Power (MWH)	589050
8	Copper wire < 4 mm	NIL
Sr. No.	Name of By- Product	Production during Year 2025-26(MT)
1	Selenium	43.20
2	PGM Concentrate	0.3764
3	Granulated Slag	766897

Part A

To be filled by hazardous waste generators

1. Total quantity of waste generated category wise

Sr. No.	Name of Waste	Category	Quantity of waste generated. Year 2025-26 (MT)
1.	ETP waste sludge & Scrubber waste (Sludge & Filter cake)	I/35.3	94192.2
2.	Arsenic bearing sludge, As-Cu precipitate	I-7.3	0
3.	Used oil	I-5.1	42.74
4.	Spent Electrolyte solution (KL)	I-8.1	48001
5.	Residue dust from SAP	I-17.1	0
6.	Spent catalyst (KL)	10/IV	43.74
7.	Used Empty Drums (Empty barrels / Containers / liners contaminated with hazardous chemicals / wastes)	I-33.1	42.12
8.	Flue gas cleaning residue (Exhaust Air or Gas cleaning residue)	I-35.1	571.00
9	Spent resin from DM plant (Spent ion exchange resin containing toxic metals)	I-35.2	0
10.	Selenium & selenium compounds.	II-A8	0
11.	Silver compounds.	III-A9	0
12.	Inorganic Acid (Spent Acids)	II-B15	0
13.	Dust & Lumpy (Copper reverts, cake and residue)	IV-4	17868.38
14.	Copper Converting (C-Slag)	IV-6	5635
15.	Liberator cake	IV-4	887
16.	Copper Revert	IV-4	58538
17.	Dore Slag (Slags from copper processing for further processing or refining)	IV-6	1723
18.	Lead Anode / Cathode	17/VI	0
19	Contaminated cotton rags or other cleaning materials	I/33.2	16.58
20	Used Insulation	A 2050	60.78
21	Discarded PPE (Rubber)	B 3040 Part B/III	6.65

22	Used membrane/ Filter cloth and bags	I-35.1	53.2
23	SWRO clarifier sludge	I-35.3	1398
24	Thermal plant Evaporation sludge	I-35.3	1981.06

2. Quantity dispatched

(i) To disposal facility: (Captive SLF site/Common TSDF site)

Sr. No.	Name of Waste	Quantity of waste disposal at own SLF site Year 2025-26(MT)	Quantity of waste disposal at Common TSDF site Year 2025-26(MT)
1.	ETP waste sludge & Scrubber waste	Nil	Nil
2.	Spent resin from DM plant	0	Nil
3.	Thermal plant Evaporation sludge	Nil	1763.57
	SWRO clarifier sludge	1398	Nil

(ii) To recyclers or co-processors or pre-processors:

Sr. No.	Name of Waste	Quantity of waste to recyclers or co-processors or pre-processors Year 2025-26 (MT)
1.	Used oil	42.74
2.	Used Empty Drums (Empty barrels/ Containers/ liners contaminated with hazardous chemicals/ wastes)	42.12
3.	Spent catalyst (KL)	43.74
4.	Dust & Lumpy (Copper reverts, cake and residue)	14260.06
5.	Copper Converting (C-Slag)	6345
6.	Liberator cake (Copper reverts, cake and residue)	0
7.	Dore Slag (Slags from copper processing for further processing or refining)	1714
8.	Lead Anode / Cathode	0
9.	ETP waste sludge (Co-processing)	104939

(iii) Others: (Common Incineration facility)

Sr. No.	Name of Waste	Quantity of others Year 2025-26
1.	Contaminated cotton rags or other cleaning materials (MT)	20.35
2.	Used Insulation (MT)	60.78
3.	Used membrane/ Filter cloth and bags	53.2

3. Quantity utilized in-house, if any –

Sr. No.	Name of Waste	Quantity of waste utilized in-house. Year 2025-26 (MT)
1.	Spent Electrolyte solution (KL) (Treated in house in ETP)	48001
2.	Arsenic bearing sludge, As-Cu precipitate	Nil
3.	Residue dust from SAP	Nil
4.	Flue gas cleaning residue	571
5.	Selenium & Selenium compounds	Nil
6.	Silver compounds	Nil
7.	Dust & Lumpy	18753.81
8.	Copper Converting (C-Slag)	950
9.	Liberator cake	798
10.	Copper Revert	58786
11.	Dore slag	57.00

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

Sr. No.	Name of Waste	Quantity of waste storage at the end of Year 2025-26 (MT)
1.	Copper Revert	740.38
2.	Dust & Lumpy	6257.49
3.	Copper Converting or C-Slag	3849.72
4.	Liberator cake	1295.86
5.	Dore Slag	638.52

Part B

To be filled by Treatment, storage, and disposal facility operators

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

Part C

To be filled by recyclers or co-processors or other users

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

For **M/s Hindalco Industries Ltd.**

Unit: Birla Copper, Dahej



Krishnaraju Kumaravel
(Unit Head & President)

(Signature of the Occupier or
Operator of the disposal facility)

Date: 09th June-2026

Place: Dahej