

BALCO-Hospital/ENVT/A-07/2026/

11.09.2026

To,
The Member Secretary,
Head Office, Chhattisgarh Environment Conservation Board,
Paryavas Bhawan, North Block, Sector-19,
Atal Nagar, Naya Raipur (C.G.)

Sub: Environment Statement of BALCO Hospital for the financial year 2025-26.

Respected Sir,

With reference to the captioned subject, we are enclosing the Environment Statement for BALCO Hospital for the financial year 2025-26 in the prescribed Form - V under Rule 14 of the Environment (Protection) Rules, 1986 and the relevant provisions of the Environment (Protection) Act, 1986.

Thanking you,

Yours truly,



Dr. Vivek Sinha
CMO-Balco Hospital

Encls: - a/a

Copy to:

The Regional Office, Chhattisgarh Environment Conservation Board, Korba.

FORM- V
(See Rule-14)

Environmental statement for the financial year ending 31st March 2026

PART - A

- 1 Name & address of the owner/occupier of the industry operation or process : BALCO Hospital
Bharat Aluminium Company Limited,
Korba - 495684 (CHHATTISGARH)
- 2 Industry category primary/
Secondary (STD Code) : Primary
- 3 Production Capacity : NA
- 4 Year of establishment : 1975
- 5 Date of last Environment
Statement submitted : 23th September 2025

PART – B

WATER AND RAW MATERIAL CONSUMPTION

i) Water Consumption in m³/day: -

Process water : 3.2
Domestic water : 4.0

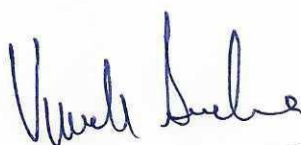
ii) Raw Material Consumption:

NA (Hospital Unit)

PART – C

**Pollution discharge to environment/ unit of output
(Parameter as specified in the consent issued)**

Pollution	Qty of pollutants discharged (kg/day)	Concentration of pollutant in discharge (mg/lit)	Percentage of variation from prescribed standards with reasons
WATER	ZLD maintained		
AIR	NA		



Dr. Vivek Sinha
Chief Medical Officer
Balco Hospital

PART- D

HAZARDOUS WASTE

(As specified under Hazardous and Other Waste (Management and Transboundary Movement) Rules 2016)

Hazardous Waste	TOTAL QUANTITY (TONNES)	
	During the financial year 2024-25	During the financial year 2025-26
1. Mercury	Nil	Nil
2. Used Oil	Nil	Nil

PART- E

SOLID WASTE

S.No.	Bio-Medical Waste Category	TOTAL QUANTITY GENERATED (Kg/annum)
		FY 2025-26
1	Yellow	9358
2	Red	7741
3	White	180
4	Blue	2375
5	General Solid Waste	4380

PART- F

Please specify the characteristics (In terms of composition and quantum) of hazardous as well as solid waste and indicate disposal practice adopted for both these categories of wastes.

Characterization:

Bio-Medical Waste Category	Types of wastes
Yellow	a) Human Anatomical Waste b) Soiled Waste c) Expired or Discarded Medicines d) Chemical Waste e) Chemical Liquid Waste f) Discarded linen g) Microbiology, Biotechnology and other clinical laboratory waste
Red	Contaminated waste (Recyclable)
White	Needles, syringes with fixed needles, discarded and contaminated metal sharps
Blue	a) Glassware b) Metallic Body Implants


Dr. Vivek Sinha
Chief Medical Officer
RIACO Hospital

General Solid Waste	a) Horticulture Waste b) Canteen Waste
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DISPOSAL PRACTICES ADOPTED

Biomedical waste is disposed off to CBWTF authorized by Chhattisgarh Environment Conservation Board. Also, Bar code system is in place for tracking of Biomedical Waste generated from Hospital.

PART- G

Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of production.

- Biomedical waste is disposed off to CBWTF authorized by Chhattisgarh Environment Conservation Board.
- ETP is established for treatment of effluent generated from hospital and treated water is used for plantation and gardening purposes.
- Shredder has been installed for shredding plastic Biomedical Waste generated from Hospital.

PART- H

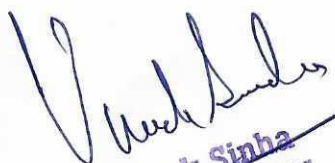
Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

Hospital is a pollution free establishment, there is no emission or discharge.
We also have Rainwater harvesting system in Hospital premises.
Online display board is in operation for public information.

PART – I

Any other particulars for improving the quality of the environment.

Tree plantation is carried out every year in and around BALCO including Hospital and Township. During the year 2025-26, we have carried out plantation of approximately 77,000 saplings at various places in and around the plant premises including CSR.


Dr. Vivek Sinha
Chief Medical Officer
Blaco Hospital