

BALCO-Hospital/ENVT/A-07/2024/331

27th September 2024

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 2023-24.

Respected Sir,

With reference to the captioned subject, we are enclosing the Environment Statement for BALCO Hospital for the financial year 2023-24 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:

1. Regional Officer, CECB, Korba.

FORM- V
(See Rule-14)

ENVIRONMENTAL STATEMENT FOR THE FINANCIAL YEAR 2023-24

PART - A

- 1 Name & address of the owner/occupier of the industry operation or process : **Rajesh Kumar**
CEO and Director (BALCO)
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 : 28th September 2023

PART – B

WATER AND RAW MATERIAL CONSUMPTION

i) Water Consumption in m³/day: -

Process water : Nil
Domestic water : 50

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	Zero discharge maintained	-	-
AIR	-	-	-

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 2022-23	During the financial year 2023-24
1. Mercury	Nil	Nil
2. Used Oil	Nil	Nil

PART- E
SOLID WASTE

S.No.	Waste	TOTAL QUANTITY (TONNES)	
		During the financial year 2022-23	During the financial year 2023-24
-	-	-	-

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.

DISPOSAL PRACTICES ADOPTED

Hazardous waste disposed to authorized recycler.

Biomedical waste disposed through agency approved by CECB also Bar code system introduced for tracking of BMW 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 segregated as per color coding system and is disposed through CECB approved agency following bar code system.

ETP is established for treatment of effluent coming out of the hospital and treated water is used for plantation and gardening purposes.

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 as well as in the Township. During the year 2023-24, we have carried out plantation of 85,111 saplings at various places in and around the plant premises.