

SBCDLLP/ENV/25-26/1178

Date: 19.09.2025

To,

The Member Secretary,

Chhattisgarh Environment Conservation Board,

✓ Paryawas Bhawan, North Block, Sector-19

Atal Nagar, Naya Raipur (C.G.)

Sub: Submission of Environment Statement (Form-V) for the FY 2024-25.

Dear Sir,

With reference to above cited subject, we are submitting herewith Environment Statement (Form-V) for our M/s Shri Bajrang Chemical Distillery LLP, at Kh. No. 1105/7, Kharora Road, village & Tehsil-Arang Dist. Raipur- 493441 (C.G), as per provision of Environment (Protection) amendment Rule 1993 for the year ending 31/03/2025 in prescribed format, as required by you.

Please acknowledge the receipt of the same.

Thanking You.

Yours Faithfully,

For, Shri Bajrang Chemical Distillery LLP, Arang



Authorized Signatory

Encl: As above.

**CC: ✓ The Regional Officer, Chhattisgarh Environment Conservation Board, New
office Building, Ring Road No. 2 Tatibandh Raipur (C.G.)**

The Environment (Protection) Rules, 1986
(FORM – V)
(See rule 14)

Environmental Statement for the financial year ending the 31st March'2025

PART – A

- (i) Name and address of the occupier of the industry operation or process. : **Shri Pradeep Tiwari
Shri Bajrang Chemical Distillery LLP
Kh. No. 1105/7, Kharora Road, village &
Tehsil-Arang Dist. Raipur- 493441 (C.G)**
- (ii) Industry category Primary – (STC code) : **Secondary**
Secondary – (SIC Code)
- (iii) **Units & Production Capacity –** :
1. (A) Multigrain Distillery - 200 KLPD
(B) Co-Generation Power Plant - 6.24 MW
- (iv) **Year of establishment -**
1. Multigrain Distillery - 2023
2. Co-Generation Power Plant - 2023
- (v) **Date of the last environmental Statement submitted.** : 28.09.2024

PART – B

Water and Raw Material Consumption

- (1) Water consumption:
- Process : 900 KLD
- Domestic : 60 KLD

Name of Products:	Process Water Consumption per Unit of Product Output	
	During the previous Financial year 2023-24	During the Current Financial year 2024-25
(1) Chemical Distillery and Co-generation power plant	900 KLD	900 KLD

(II) Raw Material Consumption:-

Name of raw material	Raw Material Consumption Quantity	
	During the previous Financial year 2023-24	During the Current Financial year 2024-25
<u>Chemical Distillery</u>		
Maize	- 17964.38 MT	81,805.92 MT
Broken Rice/DFG	- 28601.424 MT	21,378.62 MT
Coal	- -	50,532.00 MT
Rice husk	- -	76.40 MT



*Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw materials used.

PART – C

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

(1) Pollutants	Quantity of pollutants Discharged (mass/day)	Concentrations of pollutants in discharges (mass/volume)	Percentage of variation from Prescribed standards with reasons
(a) Water	No disposal of polluted water from factory to outside.		
(b) Air	It meets the required standard prescribed by the board.		

PART – D

HAZARDOUS WASTES

(As specified under Hazardous Wastes/Management and Handling Rules, 1989)

Hazardous Waste	Total Quantity (Kg/Kl)	
	During the previous Financial year 2023-24	During the Current financial year 2024-25
Used Oil	NA	0.42 KL
Resin	-	0.0 Kg

- (a) From Process : As mentioned above Hazardous Waste
 (b) From pollution control facilities : No Generation of Hazardous waste.
 (c)

PART – E Solid Waste Total Quantity (Kg)

	During the previous Financial year <u>2023-24</u>	During the Current financial year <u>2024-25</u>
(a) From process:		
DDGS (By Product) :	6708 MT	30,507.69 MT
* Balance quantity is sold.		
(b) From Pollution control facility :		
ESP Dust :	6041.48 MT	24747 MT
(c) Quantity recycled or Re-utilized within the unit :	227.76 MT	861 MT
(d) Land Filling :	0.0 MT	412 MT

- * Balance quantity sold to outside bricks manufacturing unit.
 * Commencement of production start from the 12.12.2023

PART – F

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

All solid wastes are being disposed of in safe & scientific manner under the zero-waste disposal concept.

PART – G

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

Measures include Captive consumption of Char/Dolochar in boiler so as to avoid burning of coal and Consumption of Ash is done in our In-House Fly Ash Brick Manufacturing Unit keeping in view conservation of environment as well as of natural Resources.

PART – H

Additional measures/investment proposal for environment protection including abatement of Pollution, prevention of pollution.

Solid waste Management, RCC Road Constructed inside the Premises, Extensive Tree Plantation and up keeping of all Pollution Control Equipment online stack emission monitoring systems is installed for monitoring of stack emissions and taking corrective action accordingly.

PART – I

Any other particulars for improving the quality of the environment.

Recycle of almost all solid wastes so as to ensure no disposal of any solid waste from factory to outside.

