SBPIL/BORJHARA/ENV/26-27/ 957 Date:26/09/2026

To,

The Member Secretary,
Chhattisgarh Environment Conservation Board,
Paryawas Bhawan, North Block, Sector-19
Atal Nagar, Raipur (C.G.)

Sub: Submission of Environment Statement (Form-V) for the financial year 2025-26.

Dear Sir,

With reference to above cited subject, we are submitting herewith Environment Statement (Form-V) for our M/s Shri Bajrang Power and Ispat Ltd. at village- Borjhara, Urla-Guma Road Urla Growth Centre, Raipur (C.G.), as per provision of Environment (Protection) amendment Rule 1993, for the year ending 31st March' 2026 in prescribed format, as required by you.

Please acknowledge the receipt of the same.

Thanking You.

Yours Faithfully,

For, M/s Shri Bajrang Power and Ispat Ltd., Borjhara

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, 2026

PART – A

(i) Name and address of the occupier of the industry operation or process. : Shri Shimmer Goel
Shri Bajrang Power & Ispat Ltd. Village- Borjhara, Urla
Guma Road, RAIPUR
(C.G.)

(ii) Industry category Primary – Secondary
(STC code Secondary – (SIC Code)

(iii) Production Capacity – Units – :

Sponge Iron	-	210000 TPA
WHRB Power Plant	-	18 MW
Steel Melting Shop	-	129600 TPA
Ferro Alloys	-	14400 TPA
Biomass Based Power Plant	-	8 MW
Hot Re-Rolling Mill	-	0.12 MTPA
Coal Washery	-	0.60 MTPA
Fly Ash Bricks Plant	-	3 Crore Nos / Annum

(iv) Year of establishment/Commissioning

Kiln – I	-	05.04.2005
Kiln – II	-	10.05.2005
8 MW (WHRB)	-	12.07.2005
10 MW (WHRB)	-	31.08.2005
Induction Furnace	-	06.07.2006
Ferro Alloys	-	07.03.2008
8 MW Biomass based Power Plant	-	09.08.2008
Fly Ash Bricks	-	01.10.2005
Hot Re-Rolling Mill	-	01.11.2013
Coal Washery	-	14.01.2013

(v) Date of the last environmental Statement submitted. - 19.09.2025

PART – B

Water and Raw Material Consumption

(1) Water consumption m^3/d:
Process : 104 KLD

Cooling	:	2272 KLD
Domestic	:	70 KLD

Name of Products: **Process water consumption per unit of product output.**

		During the previous Financial year 2024-25	During the Current Financial years 2025-26
(1)	Sponge & Power Plant	Nil	Nil
(2)	SMS	Nil	Nil
(3)	Power Plant	**72 KLD**	**72 KLD**
(4)	Ferro Alloys	Nil	Nil
(5)	Power Plant (Biomass based)	**32 KLD**	**32 KLD**

(iii) Raw Material Consumption

Name of raw material	-	During the previous Financial year 2024-25 Raw Material consumption quantity	During the Current Financial year 2025-26
Sponge Iron Division			
Iron Ore	-	321294.490 MT	298183.06 MT
Coal	-	285432.010 MT	271159.54 MT
Dolomite		11658 MT	15834.60 MT
Pellets	-	10720.48 MT	33054.33 MT
SMS Division			
Sponge Iron	-	131705.75 MT	175471.14 MT
Pig Iron	-	0 MT	3677.675 MT
Waste & Scrap	-	23738.055 MT	33301.87 MT
Defective Bloom	-	2998.6 MT	861.16 MT
Ferro Alloys	-	1857.3225 MT	2391.44 MT
Ramming Mass	-	NIL	4727.365 MT
Ferro Alloys Division			
Manganese Ore	-	30033.24 MT	33619.28 MT
Coal	-	6318.608 MT	7349.20 MT
Coke	-	6714.23 MT	8000.26 MT
Dolomite	-	674.96 MT	149.93 MT
Ferro Manganese Slag	-	7428.902 MT	9272.12 MT
Quartz	-	2933.842 MT	4214.85 MT
Lime	-	NIL	NIL
Biomass based Power Plant			
Rice Husk	-	96605.090 MT	99033.04 MT
Char/Dolochar	-	23524.180 MT	23939.20 MT
Rolling Mill			
Billets	-	126621.63 MT	161870.23 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)

Pollutants	Quantity of pollutants Discharged (mass/day)	Concentrations of pollutants in discharges (mass/volume)	Percentage of variation from prescribed standards with reasons
(a) Water	Cooling tower discharge water & Domestic Discharge water is being treated in settling tank and treated water is being used for Dust Suppression and Plantation purposes.		
(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	
	During the previous Financial year 2024-25	During the Current Financial year 2025 -26
A. Used Oil	1.80 KL	1.62 KL
B. Resin	0.0 Kg	0.0 Kg

Utilization
Used Oil- 0.89 KL Utilized in house

(a) From Process - Being Used for lubrication of belts and Rollers Conveyors.
(b) From pollution control facilities - No Generation of Hazardous waste.

PART – E

Solid Waste
Total Quantity (MT)

		During the previous Financial year 2024-25	During the Current Financial year 2025-26
(a)	From process:		
	Slag SMS :	24906.475 MT	36233.085 MT
	Slag Ferro :	20898.48 MT	25248.33 MT
	Dolochar :	36817.00 MT	33851.0MT
	Mill Scale :	-	1424.29 MT
	End Cutting :	-	7728.05 MT

Dolochar # 23914 MT Captive Consumption within premises.
3221.3 MT Sold to Third party.
Slag Ferro # 23976.7 MT Sold to Third party.

Slag SMS # 37551.9 MT Sold to Third party.
Mill Scale : # 2615.87 MT Sold to Third party
End Cutting # 6330.7 MT Captive Consumption within premises
1945.9 MT Sold to Third party

Ferro & SMS slag are being used in filling low lying area and internal road construction etc. at plant premises and if balance, supply to outside agencies.

(b)	From Pollution control facility:		
	ESP Dust/ Fly Ash	: 94570 MT	103157.00 MT
(c)	Quantity recycled or Re-utilized within the unit	: 36456 MT	47796.00 MT
	*Balance quantity sold to outside Bricks manufacturing units, Cement Plants etc.		
(d)	Sold to Third party	: 0.0 MT	55361.00 MT
(e)	Land Filling	: 124 MT	0.0 MT

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 off in safe & scientific manner under the zero waste disposal concepts.

PART – G

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

Captive consumption of Char/Dolochar in our 08 MW Biomass Power Plant and AFBC Boiler of our sister TMT Gondwara Unit so as to avoid burning of coal from the point of 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 Construction inside the Premises, Extensive Tree Plantation and up keeping of all Pollution Control Equipment adopting good housekeeping practices and installed Continuous Online Ambient and Stack Emission monitoring Systems for monitoring of stack emission also monitoring ambient air quality with the plant premises and taking corrective actions accordingly.

PART – I

Any other particulars for improving the quality of the environment.

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