

**SATYA POWER AND ISPAT LTD.**

1 st floor, V.R. Plaza, Link Road, Bilaspur (C.G.)
Phone : 07752 - 231737, Fax : 07752 - 404453
GSTIN : 22AAHCS4472N1Z0

Ref⁸⁶...../SPIL/CECB/2021-22

Date^{24/7/2021}.....

To,
Regional Officer
Chhattisgarh Environment Conservation Board
Vyapar Vihar, Bilaspur C.G.

Sub : Submission of Environmental Audit Report.


Respected Madam,

With reference to the above subject please find enclosed here with this letter
Environmental Audit Report for the Financial Year 2020-21.

Kindly confirm and acknowledge the same.

Thanking You,

For, Satya Power And Ispat Ltd


Authorized Signatory



WORKS : Vill.- Gatauri, Ratanpur Road, Bilaspur (C.G.)

E-mail : spipl@hotmail.com • Website : www.satyapower.com

CIN No. U40101CT2003PLC015521

Form-V
(See Rule-14)
Environmental Audit Report for the Financial Year
Ending 31st March to 2021

Part- A

1 Name & Address of the owner/Occupier
of the Industry, Operation of Process

Satya Power And Ispat Ltd.
Vill- Gatauri, Ratanpur Road,
Bilaspur, Chhattisgarh

2 Date of the last Environment Audit Report
Submitted

Part- B

Water & Raw Material Consumption

1 Water Consumption M3/Day

Process

Cooling (100* 3 TPD)

Domestic

Dust Suppression/Green Belt

85 KL/Day

05KL/Day

03 KL/Day

Sl No	Name of The Product	Water Consumption Per Unit of Production						
		During the Previous Financial Year		During the Current Financial Year				
		Previous Year 2019-20	Current Year 2020-21	1st Kiln	2nd Kiln	1st Kiln	2nd Kiln	3rd Kiln Start date- 6-3-2021
1	Sponge Iron	26879	46330	.32 Per Ton KL/day	.31.5 Per Ton KL/day	.32 Per Ton KL/day	.30.5Per Ton KL/day	.30.5Per Ton KL/day

2 Raw Material Consumption (I)

No	Name of the raw Material	Name of Product	Consumption of Raw Material	
			During the Previous Financial Year MT	During the Current Financial Year MT
A	Iron Ore Pelet	Sponge Iron	37729.16	72816.85
B	Coal		35421.01	69487.6
C	Dolomite		1734.8	2217.55

Part- C

ENVIRONMENT STATEMENT FOR STEEL DIVISION

(Parameter As Specification in the Consent issue)

1	Pollutants	Quantity of Pollution Grant	Percentage of Variation From Prescribed standard with reason
2	Water	We are not discharging water to outside the Plant Premises	
3	Air	Air pollution discharged are within the range of presiding standards i.e. 50MG/NM ³	

Part- D

Hazardous Waste

(As specified under Hazardous Waste/ management & Handling Rules, 1989)

(a)	From Process	
	From Pollution Control Facilities	No Hazardous waste is generated

Part- E

SI	Solid Waste Commodity	Total Quantity	
		During the Previous Financial Year	During the Current Financial Year
1	Dolochar	3364 MT	5748 MT
2	ESP & Bag Filter		

Part- F

Please Specify the characteristics (in item of concentration and quantum of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

Not Applicable

Part- G

Impact of the pollution control measure on conservation of natural resources and consequently on the cost of production.

The impact of pollution control measures in conservation of natural resources if to keep the environment free from the air pollution and from water pollution only domestic use the natural.

resources of water are totally pollution free. There is not much impact on cost of production by

Pollution control measures.

Part- H

Additional investment proposal for environment protection including abatement of pollution.

The Present facilities are adequate for environment protection. We are regular programme for plantation and every year we are planting 2000 trees in the plant premises.

Only domestic wastages water generated- septic tank.

Any other particular with respect of "Environment Protection" and abatement of Pollution

We are concern to protect the total environment of the plant as well as Environment of nearby areas. In this direction we are working sincerely.

Signature

Part-I

No effluent is generated in process.

	PH	Not applicable	
	BOD	Not applicable	
	COD	Not applicable	

Regular stack monitoring is being done on regular basis and average observed characteristic are as given below:

	SPM	500 MG/NM ³	
	SO	120 MG/NM ³	
	Nex	120 MG/NM ³	
	CO	5000 MG/NM ³	

Seth