



MONGIA STEEL LIMITED

Regst. Office : Room No. 226, Kamalalaya Centre,
156A, Lenin Sarani, Kolkata, West Bengal - 700013
E-mail : mongia@mongiasteel.com
Website : www.mongiasteel.com
CIN : U27107WB1995PTC235644

Ref.:MSL/JSPCB/2019-20/1 SD

Dated: 24/03/2020

To

The Member Secretary,

Jharkhand State Pollution Control Board,

Ranchi: 834004

Ref.: Submission of Environment Statement for the financial year 2019-20

Sir,

Please find enclosed herewith copy of Environmental Statement for the Financial year ending on 31st March, 2020

Thanking you

Faithfully yours.

For Mongia Steel Limited


Director

Copy To:

The Regional Officer,
Jharkhand State Pollution Control Board,
Regional Office, Hazaribagh.

M/s MONGIA STEEL LIMITED

FORM – V

[See Rule 14]

Environmental Statement for the financial year ending the 31st March, 2020

PART- A

- 1) Name & Address of the owner/
industry operation or process: M/s MONGIA STEEL LIMITED Occupier of the
AT: MOUJA: DANDIDIH BURHIADIH, TUNDI ROAD,
GIRIDIH-815302
DIRECTOR: Mr. GUNWANT SINGH SALUJA
- 2) Industry category primary (SSI Code) , Secondary (SIC Code):
- 3) Production capacity (Units) :- 1) M.S.Bars:240 TPD, Strip Mill :60TPD,M.S.Billet:300 TPD
& Producer gas plant 9000NM³/hr
- 4) Year of establishment :- 1997
- 5) Date of the last environmental statement submitted:- 21/09/2019 through speed post

PART- B

Water and raw Material Consumption

1) Water Consumption Per Day

Process: NIL

Cooling: 8.750 KLD

Domestic: 1.250 KLD

Process water consumption per unit of
product output

During the previous
financial year

During the current
financial year

2) Name of the Products

M.S.Bars,M.S.Strips, Pipe & shutter strip and M.S. Billets


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3) Raw Material Consumption		Consumption of raw material per unit of output	
Name of Raw Materials	Name of the Products	During the previous financial year	During the current financial year
1.M.S.Billets	M.S.Bars,M.S.Strips,Pipe & shutter strip	1.03/unit	same as last financial year
2.Coal	Producer gas	600 kg/per hr to produce 9000Nm ³ /hr of producer gas	same as last financial year
3. SPONGE IRON			
4.PIG IRON / SCrap	MS.Billet		
5.FERRO ALLOYS			

Industry may use code if discharge details of Raw Materials would violate contractual obligations, otherwise and industries have to name the raw materials.

PART- C		
Pollution discharged in the Environment/ Unit output (Parameter as certificated in the consent issued)		
a) Water : NO DISCHARGE OF SEWAGE OR ANY OTHER EFFLUENTS TO THE WATER		
b) Air: IN THIS PROJECT COAL GASIFIER IS USED INSTEAD OF PULVERIZED COAL TO REDUCE THE IMPURITIES AS WELL AS THE POLLUTION.		
PART-D		
Hazardous Wastes		
(As specified under Hazardous Wastes/ Management & Handling Rules, 1989)	Quantity	
	During the previous financial year	During the current financial year
a) From Process: NO DISCHARGE OF HAZARDOUS WASTE	NIL	NIL
b) From Pollution Control Facilities: FUMES AND SECONDARY DE-DUSTING AFTER BAG FILTER EMITTED TO THE ATMOSPHERE WHICH IS LAST FOR A VERY SHORT PERIOD AND IT WILL BE TEMPORARILY AND RESTRICTED WITHIN BOUNDARY WALL.		
PART-E		
Solid Waste		
a) From Process: MILL SCALE IS GENERATED		
b) From Pollution Control Facilities: NO SOLID WASTE IS GENERETED		
c) Quantity received or re-utilised: MILL SCALE IS SOLD OUT	Quantity	
	During the previous financial year	During the current financial year
d) Within the unit		

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- I. Solid
- II. Disposed

PART- F

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

- IN THIS UNIT ONLY SOLID WASTE IS GENERATED IN THE FORM OF MILL SCALE & SLAG WHICH IS SOLD.
- NO HAZARDOUS WASTE IS GENERATED DURING PROCESS.

PART- G

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

THERE IS ARRANGEMENT OF SUFFICIENT QUANTITY OF SPRINKLERS AND BAG FILTER TO CONTROL THE FUMES AND SECONDARY DE-DUSTING DURING THE PROCESS. LIKE THIS ALL SAFETY PRECAUTIONS AND RULES ARE FOLLOWED BY THE CONCERNED AUTHORITIES AND NO HAZARDOUS SUBSTANCES ENVISAGED TO BE GENERATED.

PART- H

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

IN THIS PROJECT COAL GASIFIER IS USED INSTEAD OF PULVERIZED COAL TO REDUCE THE IMPURITIES AS WELL AS THE POLLUTION. APPROX 1000 NUMBERS OF TREES ALREADY BEEN GROWN IN THE PREMISES OF OUR UNIT TO CONTROL AIR POLLUTION AND WHICH IS REGULARLY MAINTAINED.

PART- I

Any other particulars for improving the quality of the environment.

FURBISHING THE POLLUTION CONTROL FACILITY IS ANOTHER IMPORTANT PART OF THIS PROJECT WHICH IMPROVES THE QUALITY OF THE ENVIRONMENT.

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