

Ref No:TSL/SSP/0019/2024-25

Date:30.09.2024

The Environmental Engineer and In-charge West Bengal Pollution Control Board Durga Regional Office

Sub: Environmental Statement for the Year 2023-24 for 0.1 MTPA Stainless Steel at Bishnupur Industrial Growth Centre, WBIIDC Industrial Estate, P.O. Dwarika, P.S. Bishnupur, Dist. Bankura, Pin-722122, West

Dear Sir,

We are enclosing the Environmental Statement duly filled in Form V, for the year 2023-24 for 0.1 MTPA Stainless Steel Plant at Bishnupur, Bankura of Tata Steel Limited, Raw Material Division.

Kindly note that the plant was not in operational during FY 2022-23 & FY 2023-24. However, we are submitting the environment statement as required under the Environment Protection act for kind

Yours faithfully For Tata Steel Limited

Subhendu Naskar Plant Head

Tata Steel Limited, SSP, Bishnupur.

Encl: a/a

CC to: The Member Secretary, West Bengal pollution control Board, Paribesh Bhawan, 10A, Broadway

### TATA STEEL LIMITED

Registered Office Bombay House 24 Homi Mody Street Fort Mumbai 400 001 India Tel 91 22 6665 8282 Fax 91 22 6665 7724 Website www.tatasteel.com 22 6865 5262 Number L27100MH1907PLC000260

## **ENVIRONMENTAL STATEMENT** FOR THE YEAR 2023-24

For

0.1 MTPA Stainless Steel at SSP Bishnupur, RM Division, TATA Steel Ltd



Bishnupur Industrial Growth Centre, WBIIDC Industrial Estate, P.O. Dwarika, P.S. Bishnupur, Dist. Bankura, Pin-722122, West Bengal

#### **ENVIRONMENTAL STATEMENT FORM-V**

(See rule 14)

Environmental Statement for the financial year 2023-24 ending with 31st March

# Tata Steel Limited 0.1 MTPA Stainless Steel at Bishnupur Industrial Growth Centre, WBIIDC Industrial Estate, P.O. Dwarika, P.S. Bishnupur, Dist.Bankura,Pin-722122, West Bengal PART-A

	i)	Name and address of the owner/ occupier of the industry, operation, or	:	Bishnupur Industrial Growth Centre, WBIIDC Industrial
		process		Estate, P.O. Dwarika, P.S.
		•		Bishnupur, Dist.Bankura,Pin-
				722122, West Bengal
	ii)	Industry Category	:	Large Scale Industry
		Primary/ (STC code)		
		Secondary (STC code)		
	iii)	Production Capacity	:	0.1 MTPA Stainless Steel
	iv)	Year of Establishment	:	April, 2011
Ī	v)	Date of Last Environmental /Audit	:	
		Report submitted		

#### PART-B

#### WATER AND RAW MATERIAL CONSUMPTION

i) Water Consumption in m<sup>3</sup>/day -

Process : 0 Cooling : 0

Domestic : 1220 KL

	Process water consumption per unit of products		
Name of the products	During the Current	During the Current	
	Financial Year	Financial Year	
	2022-2023	2023-2024	
Stainless Steel	0	0	

ii) Raw material consumption:

.,				
		Consumption of raw material per unit of output (MT/ TGC)		
Name of Raw	Name of the	During the Current	During the Current	
Material	Products	Financial Year	Financial Year	
		2022-2023	2023-2024	

MS & SS scrap Stainless Steel	0	0	
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#### PART-C

## POLLUTION DISCHARGED TO ENVIRONMENT/ UNIT OF OUTPUT (PARAMETERS AS SPECIFIED IN THE CONSENT ISSUED)

Pollutants	Quantity of pollutants discharged (mass/day) Kg/day	Concentrations of pollutants in discharges (mass/volume) mg/Nm³	Percentage of variation from prescribed standards with reasons*
a) Water	0	0	0
b) Air	0	0	0

#### PART-D

#### **HAZARDOUS WASTES**

## (AS SPECIFIED UNDER HAZARDOUS WASTES (MANAGEMENT, HANDLING AND TRANS BOUNDARY MOVEMENT RULES, 2016)

	Total Quantity (Kg)			
Hazardous Wastes	During the Current Financial Year		During the Current Financial Year	
	2022-2023		2023-2024	
1. From Process	Generation	Sold/Disposed off	Generation	Sold/Disposed off
Used or spent oil (Schedules-I Stream-5.1)	0	0	0	0
Empty barrels /containers/liners contaminated with hazardous chemicals/ wastes (Schedules-I Stream-33.1)	0	0	0	0
Contaminated cotton rags or other cleaning materials (Schedules-I Stream-33.2)	0	0	0	0

#### **PART-E**

OL No	Solid waste	Total Quantity (Kg)		
SI. No.		During the previous financial year 2022-23	During the current financial year 2023-24	
a.	From process	0	0	
b.	From Pollution Control facilities	0	0	

	1)Quantity		
	recycled/reutilised within	0	0
C.	the unit		
	2) Sold	0	0
	3) Disposed	0	0

#### **SOLID WASTE**

#### **PART-F**

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

Hazardous/ Solid Wastes	Characteristics	Method of disposal
Cotton contaminated	NA	NA
with Oil & Grease		

#### **PART-G**

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

- A rain water harvesting pond of having capacity 750 KL is available for reuse of storm water.
- Dedicated housekeeping team are deployed to maintain housekeeping of plant roads.
- 100 nos of plants planted in side factory promises during celebration of world environment day.

#### PART-H

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

Greenery development programme will continue in the year 2024.

#### **PART-I**

Any other particulars in respect of environmental protection and abatement of pollution.

- World Environment Day (5<sup>th</sup> June 2024) has been celebrated among the employees.
- To maintain housekeeping of plant roads, mechanised road sweeping machines is operated.
- Regular Environmental site inspection is carried out.