

TSJ/EMD/C-23/054/25 September 26, 2025

The Member Secretary
Jharkhand State Pollution Control Board
T.A. Division Building
HEC Campus, Dhurwa
Ranchi - 834004

Subject: Submission of Environment Statement for Tata Steel Limited, Bhatkunda for the year 2024-25

Dear Sir

With reference to captioned subject, we are submitting herewith the Environment Statement for Tata Steel Limited, Bhatkunda for the year 2024-25 duly filled in the prescribed format for your kind consideration.

You are requested to kindly acknowledge the same and place in your records.

Thanking you

Yours faithfully, For Tata Steel Limited

Utsav Kashyap

Head Environment Clearance & Compliance (TSL)

Enclosures as above

Copy to: Regional Officer, Jharkhand State Pollution Control Board, Jamshedpur

ENVIRONMENTAL STATEMENT FOR THE YEAR 2024-25

For Tata Steel Limited, Bhatkunda District - East Singhbum

Submitted by:
Environment Management Department
Tata Steel Limited
Jamshedpur-831001
Jharkhand

[Form V]

Environmental Statement for the Financial Year ending 31/03/2025.

PART A

(i)	Name & address of the	Occupier Name: T V Narendran		
	owner/occupier of the	Mauza -Bhatkunda, PS -Chakulia,		
	industry operation or process:	: District -East Singhbum		
(ii)	Industry Category	Green Category		
	Primary STC Code:			
	Secondary STC Code			
(iii)	Production Capacity	Storage of Solid waste (LD Slag)-9300 Tonne/Month or		
		300 Tonne Per Day,		
		Storage of Solid Waste (ACBF Slag)-6200 Tonne/Month		
		or 200 Tonne Per day		
(iv)	Year of Establishment	May 2018		
(v)	Date of last Environment	27 September 2024		
	Statement submitted			

PART B

WATER & RAW MATERIAL CONSUMPTION

1. Water Consumption m³/day:

	During the current financial Year (2023-24)	During the current financial Year (2024-25)		
Slag weathering, dust suppression and for	NIL*			
Domestic Consumption				
*Note: At present Bhatkunda facility is not in operation				

2. Raw Material Consumption:

		Consumption of raw material per unit of output		
Name of raw material	Name of products	During the previous financial year (2023-24)	During the current financial year (2024-25)	
LD Slag & ACBF Slag generated at Tata Steel Limited, Jamshedpur	Weathered and aged slag	NIL*	,	
*Note: At present Bhatkunda facility is not in operation				

PART C

Pollution Discharged to Environment / Unit of Output (Parameter As Specified in the Consent Issued)

Pollution	Quantity of pollutants discharged (mass/day)		Concentration of pollutants in discharges (mass/volume)		Percentage of variation from
	2023-24	2024-25	2023-24	2024-25	prescribed standards with
(a) Water	(Kg/day)		(mg/L)		reason
TSS					
BOD	Nist souther block				
COD	Not applicable*				
Oil & Grease					
(b) Air	(b) Air (Kg/day) (mg/Nm³)				
PM	Not applicable*				
*Note: At present Bhatkunda facility is not in operation					

PART D

Hazardous waste

[As specified under Hazardous & Other Waste (Management & Trans boundary Movement) Rules, 2016]

	Total Quantity (Kg)			
Hazardous waste	During the Previous	During the current		
Hazardous waste	Financial year	Financial year		
	2023-24	2024-25		
a) From process:				
(b)From Pollution Facilities	Not applicable*			
*Note: At present Bhatkunda facility is not in operation				

PART E

Solid Waste

		Total Quantity (kg/Annum)			
	Solid Wastes	During the previous financial During the curr			
		year (2023-24)	financial year (2024-25)		
а	From Process:				
	Any waste generation				
b	From pollution control				
D	facilities				
	Quantity recycled or	Not applicable*			
	reutilized within the unit				
С	Sold (to reuse as fuel)				
	LD & ACBF slag Processed				
	Disposed				
*Not	*Note: At present Bhatkunda facility is not in operation				

PART F

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

Not applicable as the site is not in operation.

PART G

Impact of Pollution control measures taken on conservation of natural sources & cost of production

• Three (03) interconnected RCC pond with liner have been constructed for collection, treatment, and reuse of stormwater within the facility. Presently, the site is not operational hence no effluent is being generated.

PART H

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

- Provision for treatment of effluent generated from the site and reuse within the premises has been made. Presently, the site is not operational.
- Mechanized water sprinklers have been deployed to suppress the dust deposited in the plant roads.

PART I

Initiatives for improving the quality of Environment:

- Provision for collection of rainwater and recharge into groundwater via a rainwater harvesting pond has been made at the site.
- We have maintained greenery in the periphery and other available spaces and shall continue enhancing its plant density and biodiversity. Additional plantation has been done by Miyawaki technique inside the yard for further improving the green cover within the premises. Water sprinkling activity and watering of plant is done regularly.