TSJ/EMD/C-23/143/26
September 28, 2026

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

Subject: Submission of Environment Statement for Tata Growth Shop (Adityapur Complex), Tata Steel Limited, Jamshedpur for the year 2025-26

Dear Sir,

With reference to captioned subject, we are submitting herewith the Environment Statement for Tata Growth Shop (Adityapur Complex), Tata Steel Limited, Jamshedpur for the year 2025-26 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



Head Environment Management TSJ & CoE

Enclosures as above

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

TATA STEEL LIMITED
Environment Management Jamshedpur 831 001 India
Registered Office: Bombay House, 24 Homi Mody Street, Mumbai 400001
Tel 91 22 66658282 Fax 91 22 66657724
Corporate Identity Number L27100MH 1907PLC000260 Website www.tatasteel.com

ENVIRONMENTAL STATEMENT
FOR THE YEAR 2025-26

Tata Growth Shop
Adityapur Complex
Tata Steel Limited

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

[Form V]

Environmental Statement for the Financial Year ending 31/03/2026

PART-A

i)	Name and address of the owner / occupier of the industry operation or process	Mr. T.V. Narendran CEO & MD, Tata Steel Limited Tata Growth Shop (Adityapur Complex) Gamharia, Saraikela Kharsawan 832108, Jharkhand
ii)	Industry Category	Green Category
iii)	Production Capacity	Industrial Equipment & Spares- 75300 Metric Tons/Annum
iv)	Year of establishment	1969
v)	Date of last Environmental Statement submitted	September 25, 2025

PART-B
WATER & RAW MATERIAL CONSUMPTION

i) Water Consumption, m^3/day

1. Process : 0 (Dry Process)

2. Domestic : 980

Name of the product	Process water consumption per unit of product Output (m^3/t of product)	
	2024-25	2025-26
Steel Plant Equipment's & Spare	0*	0*

*No water consumed in the process

ii) Raw Material Consumption:

Name of raw material	Name of the products	Consumption of raw material per unit of output (kg/ton of product)	
		2024-25	2025-26
Steel Plates casting & forging	Steel Plant Equipment's & Spare	1.85	1.97

PART-C

POLLUTION DISCHARGED TO ENVIRONMENT/UNIT OF OUTPUT

(PARAMETER AS SPECIFIED IN THE CONSENT ISSUED)

Pollutants	Quantity of pollutants Discharged (Kg/day)		Concentrations of pollutants in discharges (mg/L)		Percentage of variation from prescribed standards with reasons
	2024-25	2025-26	2024-25	2025-26	
a) WATER	**Kg/day**		**mg/L**		-
Not Applicable*					
b) AIR	**Kg/day**		**mg/Nm^3**		
PM	NA#		NA*		-

*No process effluent is being discharged outside the premises as the Unit is Zero Effluent Discharge unit

#There is no Process stack in TGS. HT Furnace is based on Electrical Induction heating.

PART-D

HAZARDOUS WASTES

(As specified under Hazardous and Other Wastes (Management and Transboundary Movement) Amendment Rules, 2016)

Hazardous Wastes	Total Quantity	
	2024-25	2025-26
(a) From Process		
Used oil	16.38 MT	0
Waste coolant mix oil	28.98 MT	0
Oil-soaked cotton jute	11.04 MT	9.44
(b) From pollution control facilities	Nil	Nil

PART-E

Solid Waste

Sl. No.	Solid Waste	Total Quantity (in MT)	
		2024-25	2025-26
(a)	**From process**		
	(1) Gas Cut Slag	254	120
	(2) Remelting steel scrap	3242	1403
	(3) Steel Turning Boring	424	342
(b)	**From pollution control facilities**	Nil	Nil
(c)	(1) Quantities recycled or reused within the unit	Nil	Nil
	(2) Sold	3921	1865
	(3) Disposed	Nil	Nil

PART-F

Please specify the characterisation (in terms of composition 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
Steel Scrap (Solid Waste)	Ferrous	Sold to authorized recyclers
Used Oil	Oily	Sold to authorized recyclers
Waste coolant mix oil	Oily	Sold to authorized recyclers
Oil-soaked cotton jute	Oily	Collected and disposed through govt approved disposal facility

PART – G

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

- Digital telemetry and flowmeter installed to reduce leakages.
- Solar lights installed in plant and township.

PART – H

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

- CAAQMS is installed and working effectively inside the campus.
- Rainwater harvesting in plant and township area.

PART – I

Any other particulars for improving the quality of the environment

- Green patch is developed in significant area inside plant.
- Oil catchment pit.
- Piezometer being installed to monitor ground water level.
- No runoff oil is allowed to mix in surface water and mix water.
- Construction of new STP