The Member Secretary,
Jharkhand State Pollution Control Board,
T.A. Bhawan, H.E. C. Campus, Dhurwa,
Ranchi, 834004, Jharkhand.

Ref. No. - JMB/ENV/ESSA/05/379/2026

September 29th, 2026

Sub: Submission of Annual Environment Statement in Form V for the FY-26.

Dear Sir,

We are enclosing herewith Annual Environment Statement in Form-V for the FY-26 in respect of **Tata Main Hospital, Jamadoba** of M/s Tata Steel Limited, Jharia Division for your kind perusal.

Kindly acknowledge the receipt of the same.

Thanking you,

Yours faithfully,
For Tata Steel Limited

Head (Planning)

CC: Regional Officer, Dhanbad, Jharkhand State Pollution Control Board, H.I.G. -1 Sardar Patel Nagar, Housing Colony Hirapur, Dhanbad, Jharkhand.

TATA STEEL LIMITED
Jharia Collieries Jamadoba 828 112 Dhanbad India
Tel 91 326 2320263/2320265/2320267 Fax 91 326 2320268
Regd. Office Bombay House 24 Homi Mody Street Fort Mumbai 400 001
Tel 91 22 66658282 Fax 91 22 66657724
Corporate Identity Number L27100MH1907PLC000260 Website www.tatasteel.com

FORM – V (See rule – 14)

Environmental Statement for the financial year ending the 31st March -2026

Tata Main Hospital, Jamadoba

PART – A

1.Name and address of the owner/ occupier of the : industry/ operation or process	**Tata Main Hospital, Jamadoba**
Chief Medical Officer :	**Dr. Aloke** Chief Medical Officer, Tata Main Hospital, Jamadoba, Tata Steel Limited, P.O.- Bhaga Dist.- Dhanbad, Jharkhand-828301
Nominated Owner :	**Mr. T.V. Narendran** CEO&MD, Tata Steel Limited Jamshedpur, Dist- East Singhbhum Jharkhand – 831 001
2.Industry category: Primary (STC Code) Secondary (STC Code)	--
3.Production Capacity – Units	150 Beds
4.Year of Establishment	1990
5.Date of the last environmental statement submitted	30th September 2025 (Vide Letter No. JMB/ENV/ESSA/05/445/2025)

PART – B

Water and Raw Material Consumption

1. Water Consumption M^3 / day.

	Water consumption in 2024-2025	**Water consumption in 2025-2026**
Process	Not Applicable	Not Applicable
Industrial	Not Applicable	Not Applicable
Domestic	*Not Applicable	*Not Applicable

***The domestic water consumption has been considered in Environment Statement of 6&7 Pits Colliery.**

Sl. No	**Name of the products**	**Process water consumption per unit of product output.**	
		During the previous financial year 2024-2025	**During the current financial year 2025-2026**
1.	Total Admitted Patients	4960 Nos	4067 Nos

FORM – V (See rule – 14)

Environmental Statement for the financial year ending the 31st March -2026

Tata Main Hospital, Jamadoba

2. Raw Material Consumption

Sl. No	Name of the Raw Material	Name of the product	Raw Materials consumption per unit production output.	
			During the current financial year 2024-2025	During the current financial year 2025-2026
1.	Medicine Consumption	Patients treated	240.0 Lakhs	250.0 Lakhs

PART – C

Pollution discharged to environment / unit of output.
(Parameter as prescribed in the consent issued)

Sl. No	Pollution	Quantity of pollutants discharged (mass/ day)		Concentration of pollutants in discharges (Mass/Volume)		Percentage of variation from prescribed standard with reason.
A.	AIR	PM_{10} Level : 24 Hourly Limit- 100µg/m³	$PM_{2.5}$ Level : 24 Hourly Limit- 60µg/m³	SO_2 Level: 24 Hourly Limit- 80µg/m³	NO_2 Level: 24 Hourly Limit- 80µg/m³	Incinerator is not in use. Disposal of BMW is done through CBMWTP
		75.56	44.70	19.19	34.87	

Sl. No	Pollution	Parameter	Unit of Measurement	Results	Limit	Percentage of variation from prescribed standard with reason.
B.	WATER	pH	pH	8.41	5.5-9.0	The quality of effluent water from each outlet is being measured on monthly basis in-house & quarterly through 3rd party NABL Laboratory and all values are within the limits. Average value for FY26 is provided here.
		Total Suspended Solid	mg/ltr.	60	100	
		Total Dissolved Solid	mg/ltr.	860.6	2100	
		Biological Oxygen Demand	mg/ltr.	2.2	30	
		Chemical Oxygen Demand	mg/ltr.	18	250	
		Oil & Grease	mg/ltr.	3.6	10	

PART – D

Hazardous Wastes

Bio-Medical Waste Management Rules 2016: The hospital waste comes under the bio-medical waste management rules 2016 and its treatment and disposal are being done accordingly.

Sl No	Hazardous Waste	Total Quantity (Kg.)	
		During the previous financial year 2024-2025	During the current financial year 2025-2026
1.	Bio-Medical Waste-	1957.0 Kg/Yr	3025.7 Kg/Yr

FORM – V (See rule – 14)

Environmental Statement for the financial year ending the 31st March -2026

Tata Main Hospital, Jamadoba

PART – E

Solid Wastes

Sl No	Solid Wastes	Total Quantity (Kg.)	
		During the previous financial year 2024-2025	During the current financial year 2025-2026
1.	Waste	As covered in Part-D	

PART – F

Please specify the characterizations (in term of consumption and quantity) of hazardous as well as solid waste and indicate disposal practices adopted for both these categories of wastes.

All the biomedical wastes are disposed-off as per applicable rules. The hospital has autoclave, plastic shredder, bins of various colors, effluent pit etc. for treatment and handling of bio-medical waste. Disposal of incinerator waste is done through Common Bio-medical Waste treatment facility.

PART – G

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

- ETP has been installed to treat the effluent generated in hospital premises. After effluent being treated and tested, the treated water is used for parks and garden development. This eliminated the cost of water supply via tanker.
- Bins and plastic bags are used as per BMW rules 2016 to handle all type of waste as per specified color coding.
- Disposal of incinerator waste is done through Common Bio-medical Waste treatment facility. Estimated annual cost is around 4 Lakh for disposal of incinerator waste for FY26.

PART – H

Additional measures/ investment proposals for Environment protection including abatement of pollution, prevention of pollution.

Jharia Division of Tata Steel Limited is committed to improve safety and environment by strictly practicing Environmental Management System of company. Various programs are arranged such as World Environmental day, World Earth Day, International Day for Biological Diversity, Annual Flower Show etc. for public awareness. Also, various initiatives for biodiversity enhancement in the region have been taken such as Bird Niche Nesting, Development of Butterfly Garden, Medicinal Garden, Nursery development of native species, etc. One ETP with a capacity of 10 KLD has been commissioned for the treatment of wastewater from hospital.

FORM – V (See rule – 14)

Environmental Statement for the financial year ending the 31st March -2026

Tata Main Hospital, Jamadoba

PART – I

Any other particulars for improving the quality of environment

- We are providing safe drinking water by treating the mine dewatering water through our water treatment plant & MADA supply water to our employees.
- We regularly sprinkle water in and around the units to suppress dust.
- We have provided dust masks for our employees to prevent exposure to dust in underground mines.
- Our welfare department arranges to clean the domestic garbage from our colonies to provide better environment.
- Regular monitoring of Air Quality & mine water analysis by our separate environment management cell.
- We have developed green belts and parks/gardens with massive tree plantation, and this is a continuous process in company leasehold areas.
- Regular thrust on Environment awareness conducting training classes at P.T.I., Jamadoba.
- We are an IMS certified unit (ISO 9001:2015, 14001:2015 and 45001:2018 certified) along with SA: 8000 (Social Accountability).

Name of Unit – Tata Main Hospital, Jamadoba

Chief Medical Officer
Tata Main Hospital
Chief Medical Officer
TATA MAIN HOSPITAL
JAMADOBA