

SUNDARAM STEELS PVT. LTD.

SUNDARAM
STEELS

GSTN: 20AAMCS4941D1ZM

Ref. No: SSPL/Env_Stmt/2024-25

Date: 13.06.2025

To,

The In-charge
Regional Office
Jharkhand State Pollution Control Board
HIG-1, Sardar Patel Nagar,
Hirapur, Dhanbad-826001

Subject: Environmental Statement for the Financial Year ending the 31 March, 2025 Submitted by M/s. Sundaram Steels Private Limited

Respected Sir(s)/ Madam(s),

With reference to the above subject matters, we are hereby enclosing the Environmental Statement for the financial year 2024-2025 as per Rule-14, Form-V for your ready reference of Ms. Sundaram Steels Private Limited, B-7, Phase-III, Bokaro Industrial Area, Balidih, Bokaro, Jharkhand-827014.

So, kindly acknowledge the same.

Thanking you.

For and on behalf of,

M/S Sundaram Steels Pvt. Ltd.



Authorized Signatory

Encl. Stated as above



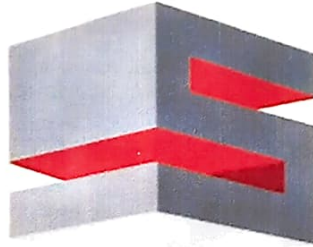


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SUNDARAM STEELS PVT. LTD.

GSTN: 20AAMCS4941D1ZM

Environmental statement for the financial year, 2024-25
FORM - V



SUNDARAM
STEELS

Factory Address:

***M/s. Sundaram Steels Private Limited
B-7, Phase-III, Bokaro Industrial Area, Balidih,
Bokaro, Jharkhand-827014***



FORM – V
(See rule 14)
Environmental Audit Report for the Financial year ending the 31st March 2025.

PART – A

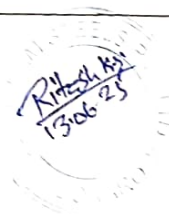
1.	Name & address of the owner/occupier of the industry, operation or process.	M/s. Sundaram Steels Private Limited B-7, Phase-III, Bokaro Industrial Area, Balidih, district Bokaro, Jharkhand
2.	Industry category Primary (STC Code), Secondary (STC Code)	Primary – Iron & Steel
3.	Production Capacity- Units	Sponge Iron – 1,74,000 TPA Billets- 1,80,000 TPA Slag – 30,000 TPA WHRB-12 MW
4.	Year of establishment	2008
5.	Date of last environmental statement	23-08-2024

PART – B

1	Water Consumption m ³ /day process		
	Cooling		
	Domestic		
	Name of Products	Water consumption per unit of products (KL/Ton/Annum)	
		During the previous financial year (1)	During the current financial year (2)
1.	Sponge Iron	0.28	0.52
2.	Billets	0.21	0.20
3.	Slag	0.04	0.038
2	Raw Material Consumption		Consumption of Raw Material Per unit of output (MT/Annum)
	Name of Raw Materials	Name of Products	During the previous financial year
	Iron Ore	Sponge Iron	1.62
	Non-coking Coal		1.32
	Dolomite		0.04
	Scrap	Billets	0.23
	Ferro-Alloys		0.02



Slag		1.03	1.03
PART - C Pollution Generated (Parameters as specified in the consent issued)			
	Pollutants	Quantity of pollution generated	Percentage of variation from prescribed standards with reasons
a.	Water	Nil	ZLD
b.	Air	Particulate Matter <100 mg/Nm ³	
PART - D [as specified under Hazardous Wastes (Management & Handling) Rules, 1989]			
	Hazardous Wastes	Total Quantity (in Kg)	
		During the previous financial year	During the current financial year
a.	From Process (Used Oil)	0.025 KL	0.025 KL
b.	From Pollution Control Facilities	NA	NA
PART - E Solid Wastes			
		Total Quantity (Tons/ Year)	
		During the previous financial year	During the current financial year
a	From process (Dolo-Char)	16,190	20,364
b	From pollution control facility		
1.	Wet Scrapper Sludge	1,030	1,735
2.	Accretion Sludge	1,550	2,612
3.	ESP Dust	9,290	15,655
c	Quantity recycled or re-utilized. (Dolo-Char) Dolo-Char is sold to other power plant	16,190	20,364
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.			



 R. K. Kulkarni
 13/06/25

<p>Hazardous waste, spent oil, is generated from any process is used for gear & machine lubrication. Oil soaked jute & cotton waste sent to JSPCB authorized vendor.</p>
<p>Generated solid waste, Dolo-Char, sold to other power units. APCE dust sold to brick unit.</p>
<p>No disposal of any hazardous/solid waste outside the premises.</p>
<p style="text-align: center;">PART – G</p> <p>Impact of pollution control measures on conservation of natural resources and consequently on the cost of production.</p>
<p>Carbon footprint report have already been done & implemented accordingly. Ambient and fugitive emissions are within the norms.</p>
<p style="text-align: center;">PART – H</p> <p>Additional investment proposal for environmental protection including abatement of pollution.</p>
<p>All dedusting equipment's are cleaned and being maintained at regular intervals to work at the rated efficiency to arrest the pollutants. ESP & bag houses are installed. ZLD implemented.</p>
<p style="text-align: center;">The Environment (Protection) Rules, 1986 PART – I Miscellaneous</p>
<p>Any other particulates in respect of environment protection and abatement of pollution.</p>
<p>"We have continuously done plantation and are being maintained by dedicated Horticulture Team for cleaner environment within the campus and naturally the nearby the environment also."</p>

