JINDAL STAINLESS

JSL/HSPCB/HR/2026/ 427

29th September 2026

The Environmental Engineer (HQ),
Haryana State Pollution Control Board,
Plot No.11, Sector-6,
PANCHKULA

Subject: - Submission of Environment statement in the form -V for the period from 01st April, 2025 to 31st March, 2026 (FY 2025-26) under the Environment Protection Act, 1986.

Dear Sir,

Please find enclosed herewith the Environment Statement in the Form-V for the period from 01st April 2025 to 31st March 2026 (FY 2025-26) compliance under the Rule 14 of the Environment Protection Act, 1986. We hope you will find the same in order.
Thanking You,
Yours Faithfully,

For Jindal Stainless Limited,
(Hot Rolling Division)

Authorised Signatory

Enclosed: As above

427 CC:- The Regional officer
Haryana State Pollution Control Board
Bay No. 7-8, Urban Estate-II,
HISAR

30/09/2026
Regional Office
Haryana State Pollution Control Board
Hisar Region

Regional Office
Haryana State Pollution Control Board
Hisar Region

2025-26

Environment Statement

(Form-V)

(The Environment Statement i.e. Form-V is submitted once in a year in the month of September in compliance with the provisions of Environment Protection Act, 1986)

Jindal Stainless Limited,
(Hot Rolling Division)
OP Jindal Marg, Hisar (Haryana)

(FORM – V)
(See rule – 14)

ENVIRONMENT STATEMENT FOR THE FINANCIAL YEAR ENDING THE 31ST MARCH 2026

PART – A

1.	Name and address of the owner / Occupier of the industry operation or process	:	Vijay Kumar Bindlish (Authorized Signatory) Jindal Stainless Limited, Post Box No.6, O P Jindal Marg, Hisar-125005 Haryana.01662 -222471-83, Fax 01662-220476,220499 Vijay.bindlish@jindalstainless.com
2.	Industry category	:	Orange
	Prime ---------- (STC Code)	:	-----
	Secondary ------ (SIC Code)	:	3302
3.	Production Capacity Unit		
	Blooms Slab and Ingots by steel melting shop (MT/Day)	:	2200
	Strip Mill (MT/ Day)	:	685
	Steckel Mill (MT/ Day)	:	1975
	Cu-Ni Melting (MT/ Day)	:	17
	Oxygen Plant (MT/ Day)	:	215
	Argon (MT/ Day)	:	7.5
4.	Year of establishment	:	1970
5.	Date of the last environment statement submitted	:	30.09.2025

PART – B

WATER AND RAW MATERIAL CONSUMPTION

1. **A) Water consumption (M^3/D)**

Process	:	Not Applicable (As the Plant is based on Dry Process Technology)
Cooling	:	4460 M^3/Day (Approx.)
Domestic	:	1306 M^3/Day (Approx.)
Lawn & Gardening	:	520 M^3/Day (Approx.)

B) Specific Water consumption (M^3/T)

Sr. No.	Name of Products/Process	Process water consumption per unit of product output.	
		During the previous Financial Year	During the current Financial Year
1.	Steel Melting (M^3/T)	1.13	1.07
2.	Strip Mill (M^3/T)	0.86	0.87
3.	Plate/Steckel Mill (M^3/T)	0.86	0.97
4.	Cupro Nickle (M^3/T)	1.84	2.09
5.	Oxygen Plant (M^3/1000 NM^3)	1.01	1.01
6.	Argon (M^3/1000 NM^3)	1.01	1.01

Jindal Stainless Limited HISAR

2. Raw material consumption

Sr. No.	Name of raw material	Name of Products	Consumption of Raw Material (MT/Annum)	
			During the previous Financial Year	During the current Financial Year
1	SS/MS Scrap	Slabs, Blooms, Ingots, Hot Rolled Strips HR SS plate Flat , Cu Strips	481398.47	512625
2	Copper Metal Scrap		11843.92	19114
3	Ferro – Nickel		11815.79	30816
4	Ferro - Chrome		83058.24	88936
5	Silico– Manganese		42579.3	43927
6	Ferro- Manganese		15057.15	12072
7	Ferro-Silicon		11608.66	10581
8	Aluminium Scrap		778.68	457
9	Anthrasite/Calcium wire		77.26	1498
10	Charged Crome/Fine		18606.05	2779
11	Nickel Metal		27002.26	6812
12	Miscellaneous		16942.88	10285

- Industry may use codes if disclosing detail of raw material would violate contractual obligation, otherwise all industries have to name the raw material used.

3. Power Consumption:

Sr. No.	Name of Products	Process Power consumption per unit of product output.	
		During the previous Financial Year	During the current Financial Year
1.	Steel Melting (KWH/MT)	554	560.5
2.	Strip Mill (KWH/MT)	71.1	69.5
3.	Plate/Steckel Mill (KWH/MT)	138.1	141

Note:- The Power used by Utility services is also considered in these products.



4. Fuel Consumption:

A. Fuel Oil:

Sr. No.	Name of Products	Process Power consumption per unit of product output.	
		During the previous Financial Year	During the current Financial Year
1.	Steel Melting (L/MT)	3.2	3.0
2.	Strip Mill (L/MT)	29.3	28.3
3.	Plate/Steckel Mill (L/MT)	32.1	29.7

Note:- The Fuel used by Utility services is also considered in these products.

B. Propane Gas:

Sr. No.	Name of Products	Process Power consumption per unit of product output.	
		During the previous Financial Year	During the current Financial Year
1.	Steel Melting (KG/MT)	2.0	2.2
2.	Strip Mill (KG/MT)	Nil	Nil
3.	Plate/Steckel Mill (KG/MT)	17.3	19.9

Note:- The Propane Gas used by Utility services is also considered in these products.

PART – C

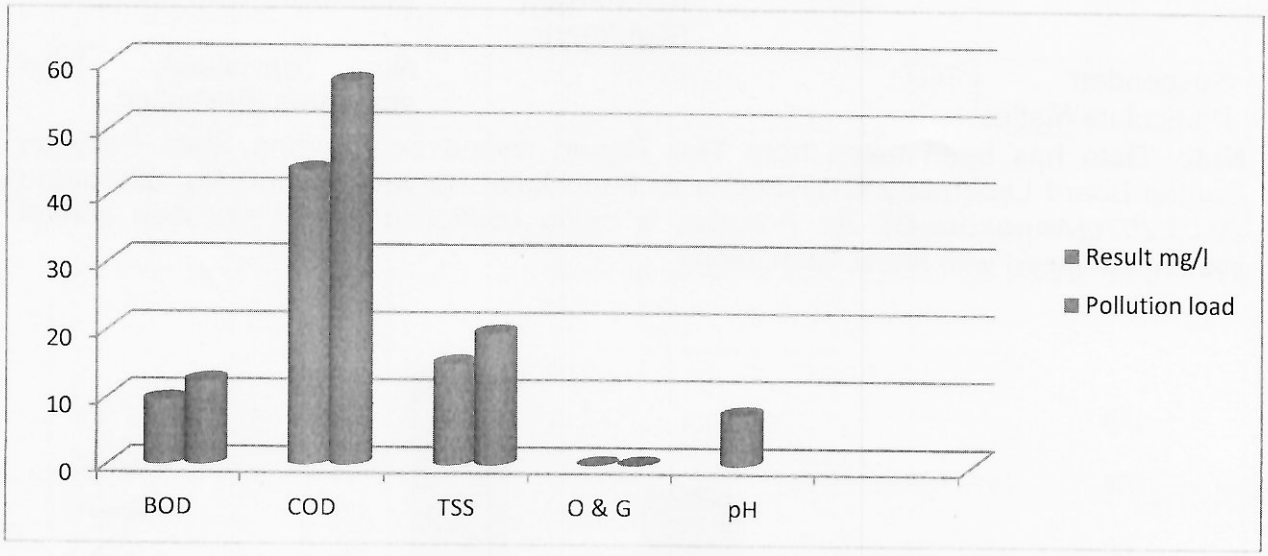
POLLUTION DISCHARGE TO ENVIRONMENT / UNIT OF OUTPUT (PARAMETERS specified in the consent issued)

Pollution discharge to environment / unit of output (Parameters specified in the consent issued)

(A) Water Pollution Details STP

Pollutants Mg/l	**Results Mg/l**	**Concentration of Pollutants discharged (Kgs/day)**	**% age of violation from prescribed standards with reasons**
pH	7.5		
Biochemical Oxygen Demand (BOD)	9.5	12.35	No deviations from standards prescribed.
Chemical Oxygen Demand (COD)	44	57.2	
Suspended Solids	15	19.5	
Oil & Grease (O&G)	BDL	BDL	

Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 4364 dated 03.02.2026**(Annexure-A).**. The discharge of 1300 KLD has been taken into account for calculation of Pollution Load. We have maintained a Zero Liquid Discharge status with state of art waste water treatment facility and entire waste water is being recycled / reuse after complete Treatment.

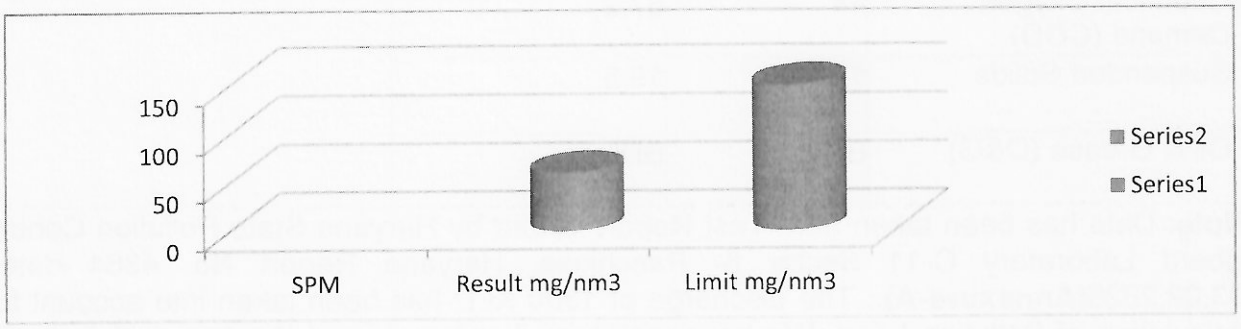


B Air Pollution Details

AOD Furnace

Pollutants Mg/l	**Results mg/m^3**	**Concentration of Pollutants discharged (Kgs/day)**	**% age of violation from prescribed standards with reasons**
Suspended Particulate Matter	14.7	89.33	No deviations from standards prescribed.

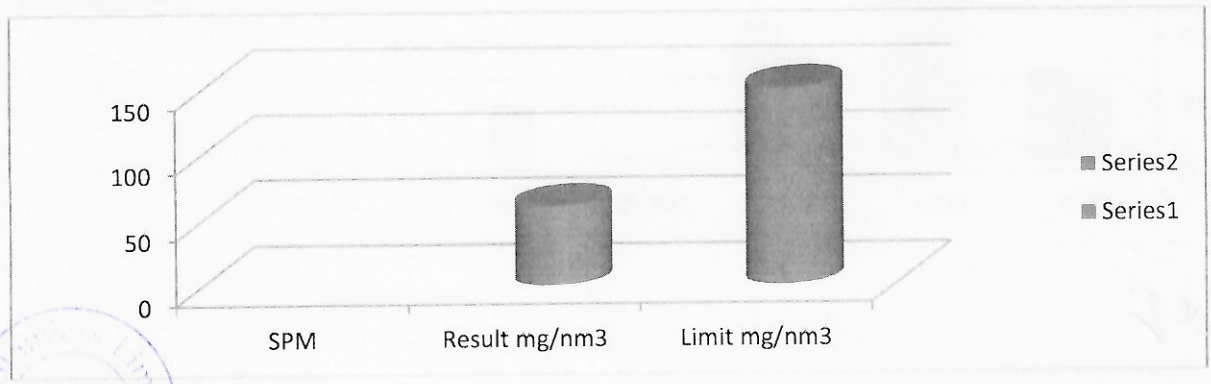
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 824 dated 29.01.2026**(Annexure-B).**Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.



EAF

Pollutants Mg/l	**Results mg/m^3**	**Concentration of Pollutants discharged (Kgs/day)**	**% age of violation from prescribed standards with reasons**
Suspended Particulate Matter	14.7	87.74	No deviations from standards prescribed.

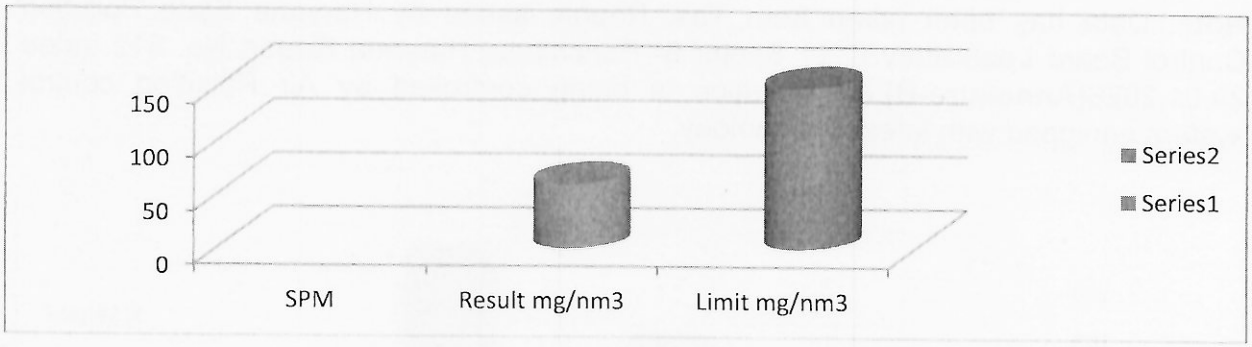
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 825 dated 29.01.2026**(Annexure-B).** Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.



SMS-2 (AOD + EAF)

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	63.2	288.05	No deviations from standards prescribed.

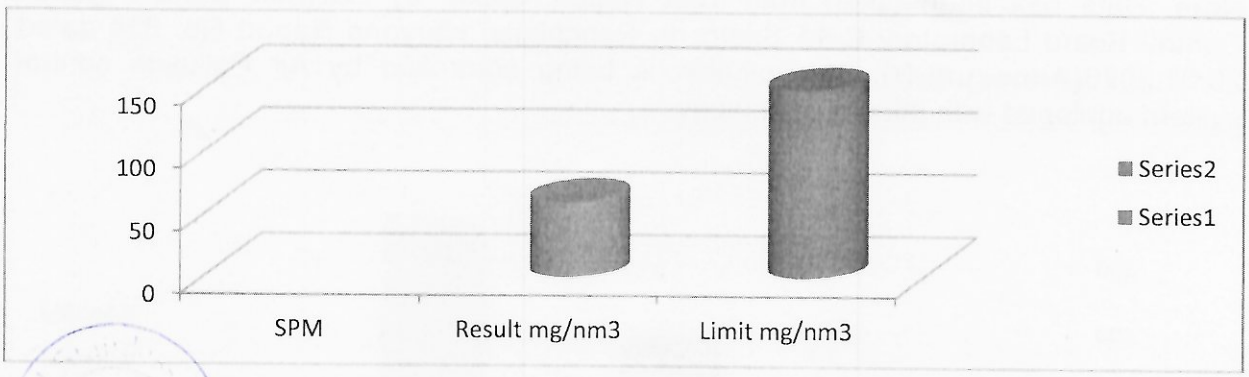
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 823 dated 29.01.2026**(Annexure-B).** Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.



Steckle Mill WBF

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	130.6	434.03	No deviations from standards prescribed.

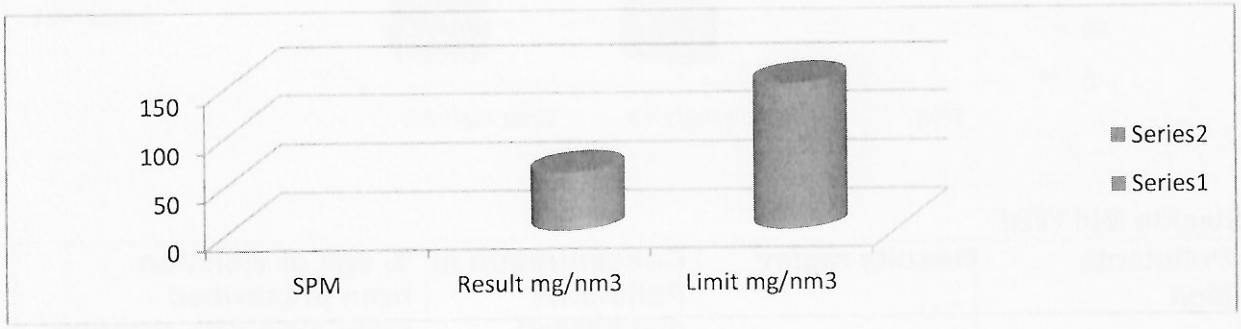
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 817 dated 29.01.2026**(Annexure-B).** Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.



Steckle Mill Coiler

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	14.7	16.14	No deviations from standards prescribed.

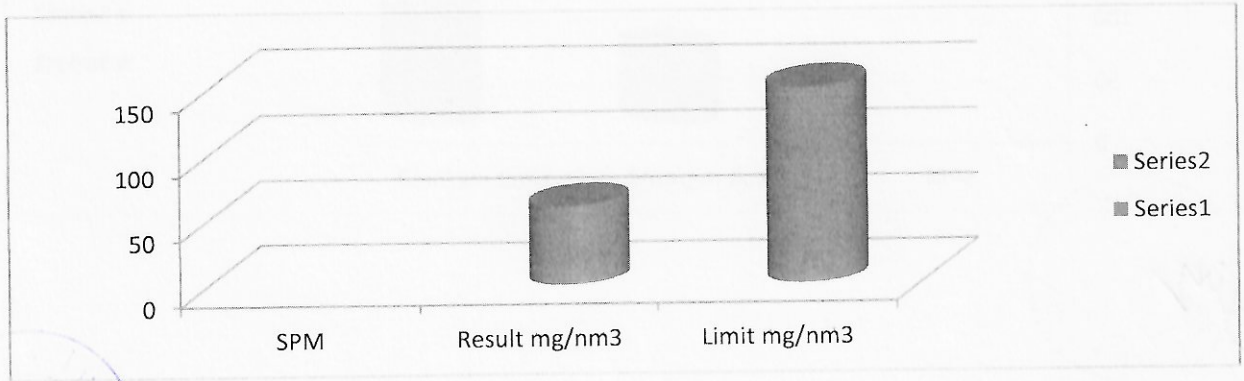
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 812 dated 29.01.2026**(Annexure-B).**Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.



Furnace (Strip Mill)

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	30.70	28.58	No deviations from standards prescribed.

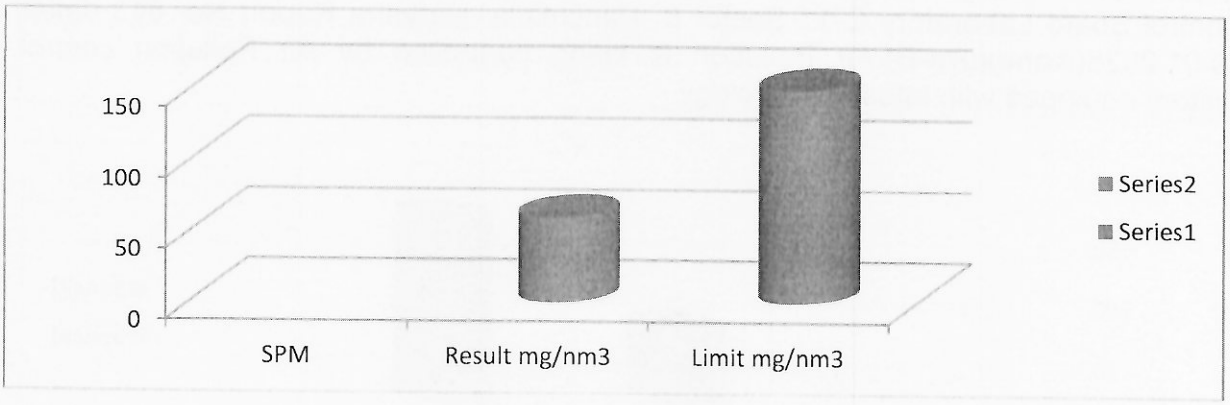
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 814 dated 29.01.2026**(Annexure-B).** Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.



Furnace (Finishing)

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	15.4	2.46	No deviations from standards prescribed.

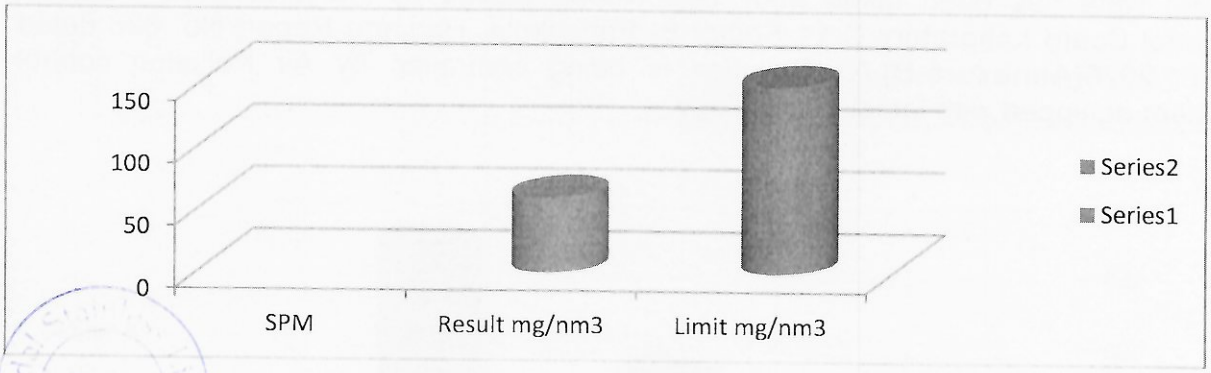
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 820 dated 29.01.2026**(Annexure-B).**Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.



Boggi Arc Furnace

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	61.4	12.47	No deviations from standards prescribed.

Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 818 dated 29.01.2026**(Annexure-B).**Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.

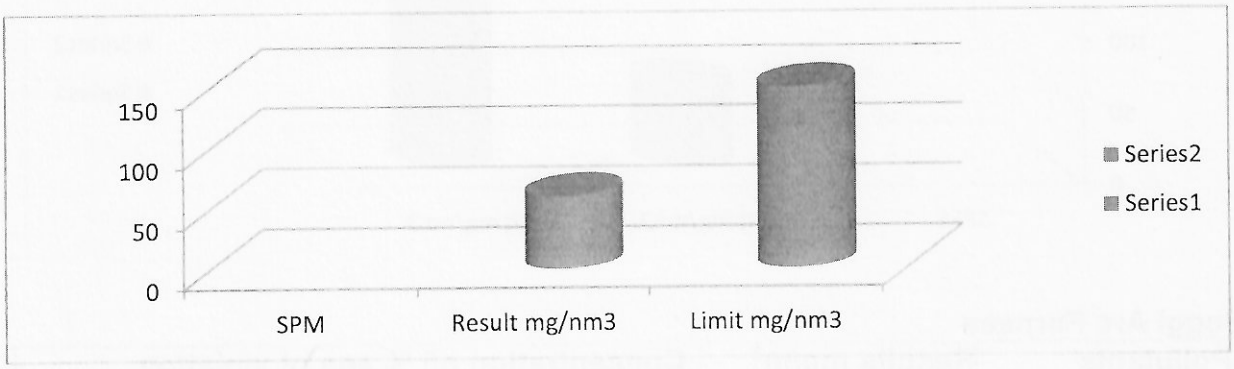


HISAR

Soaking Furnace

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	71.4	18.87	No deviations from standards prescribed.

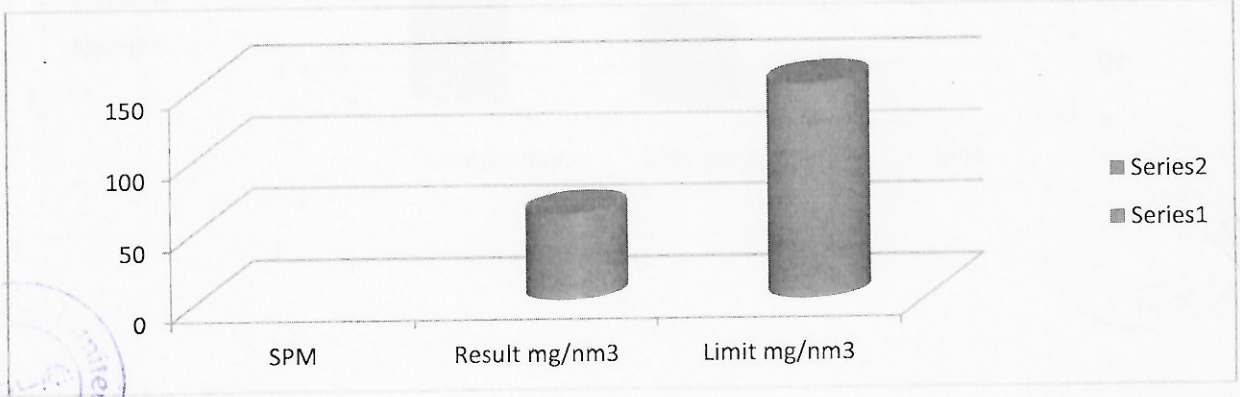
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 813 dated 29.01.2026**(Annexure-B).**Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.



Ball Mill

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	88.9	125.66	No deviations from standards prescribed.

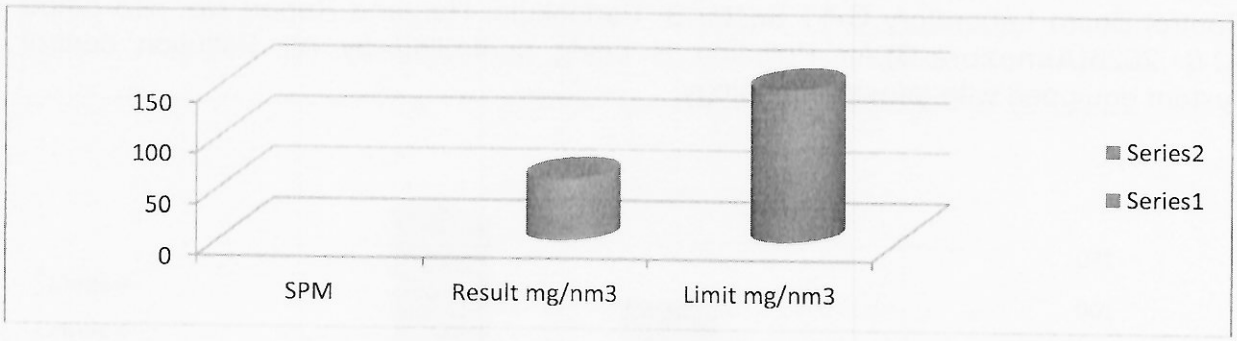
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 828 dated 29.01.2026**(Annexure-B).**Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.



SAF

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	8.7	14.78	No deviations from standards prescribed.

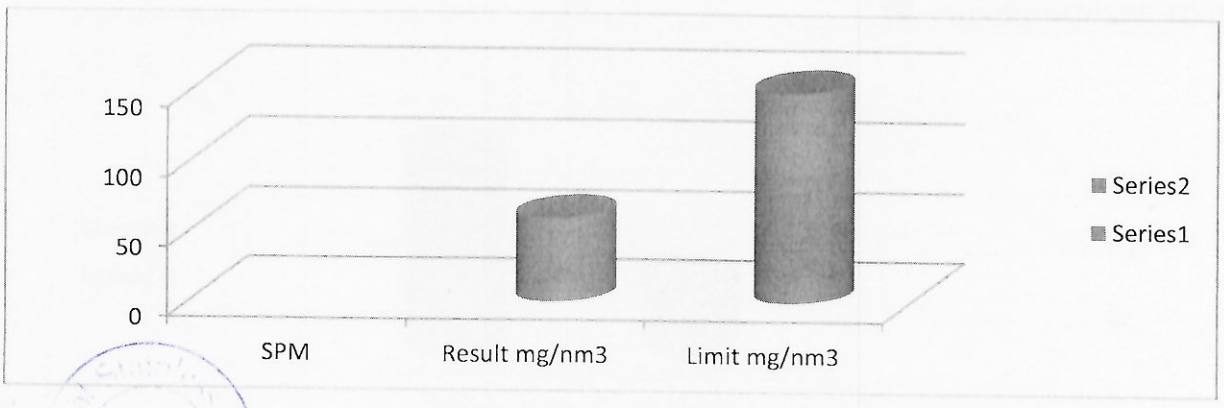
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 816 dated 29.01.2026**(Annexure-B).**Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.



Lime Screen

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	12.8	7.43	No deviations from standards prescribed.

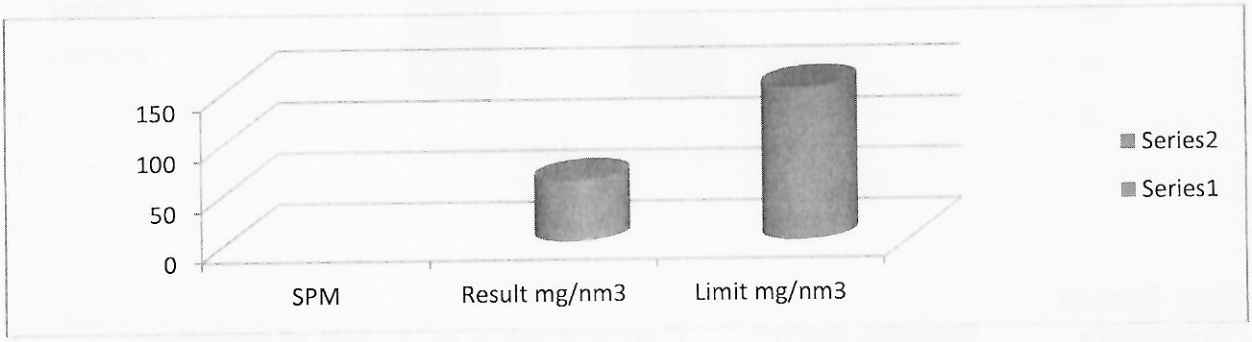
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 819 dated 29.01.2026**(Annexure-B).**Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.



AOD (20TPH) Boiler (SMS-1)

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	42.4	30.14	No deviations from standards prescribed.

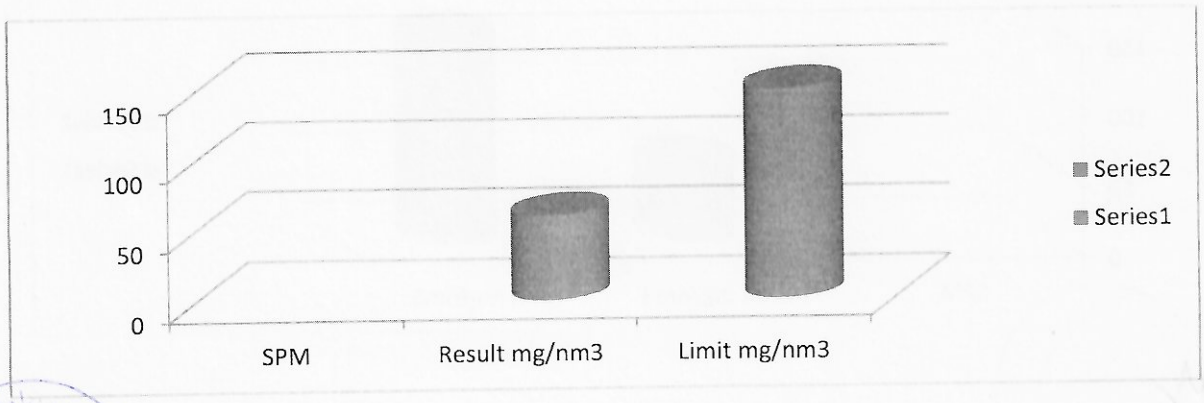
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 815 dated 29.01.2026**(Annexure-B).**Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.



Power Plant DG-2 (4MW)

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	25	61.4	No deviations from standards prescribed.

Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 822 dated 29.01.2026**(Annexure-B).**

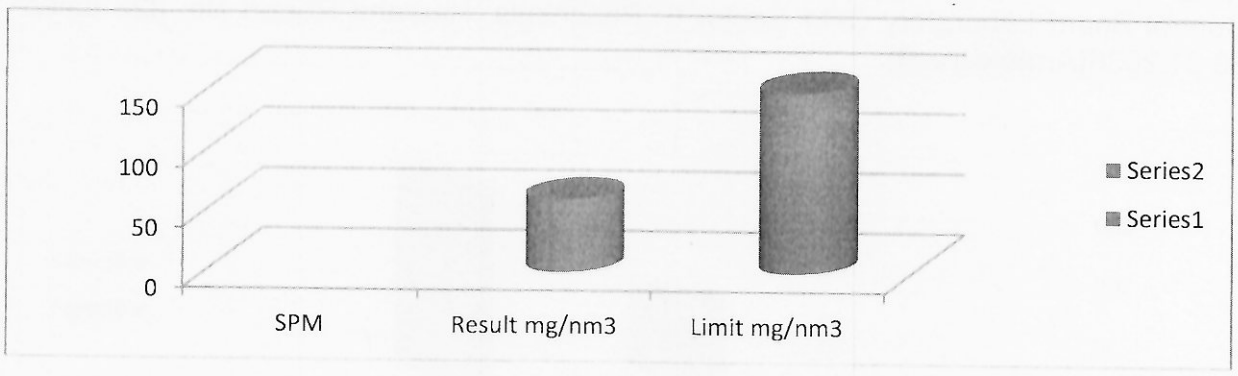


Jindal Stainless Limited HISAR

Induction Furnace/SAF II

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	61.5	516.56	No deviations from standards prescribed.

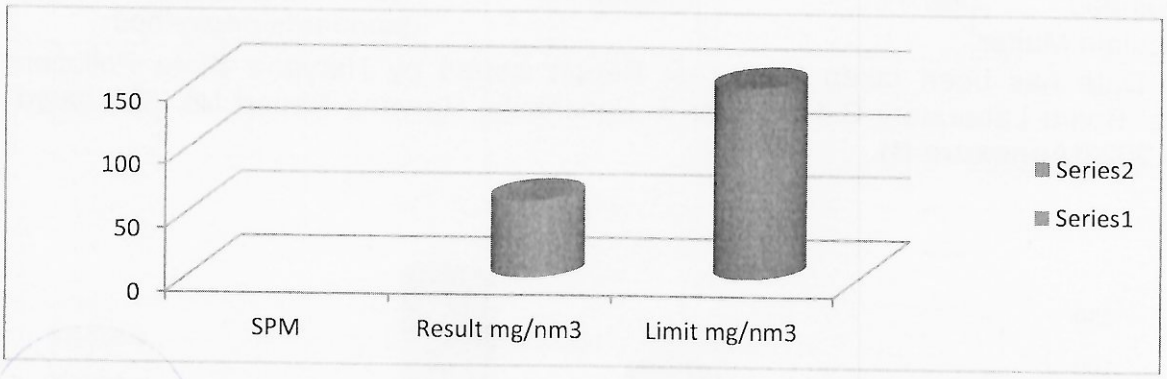
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 821 dated 29.01.2026**(Annexure-B).**Air Pollution is being controlled by Air Pollution control system equipped with latest Technology.



Power Plant DG-4 (6MW)

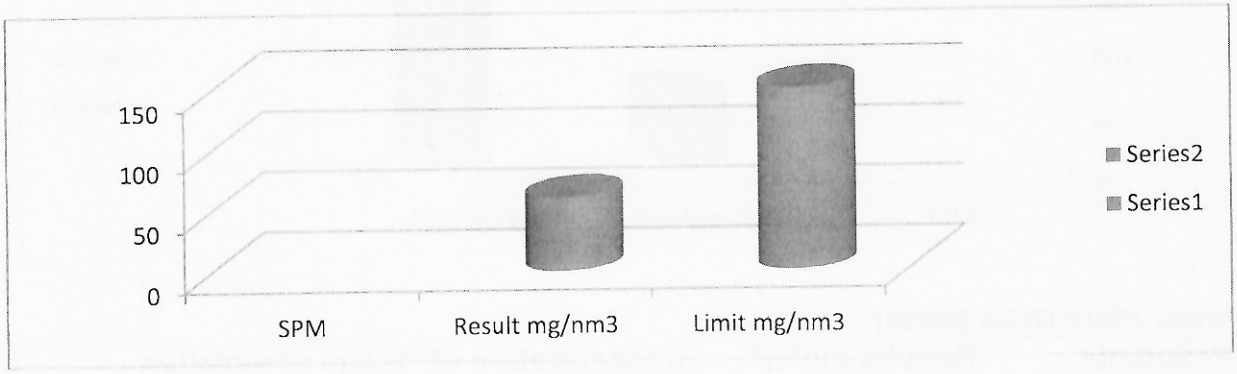
Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	46.1	41.5	No deviations from standards prescribed.

Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 829 dated 29.01.2026**(Annexure-B).**



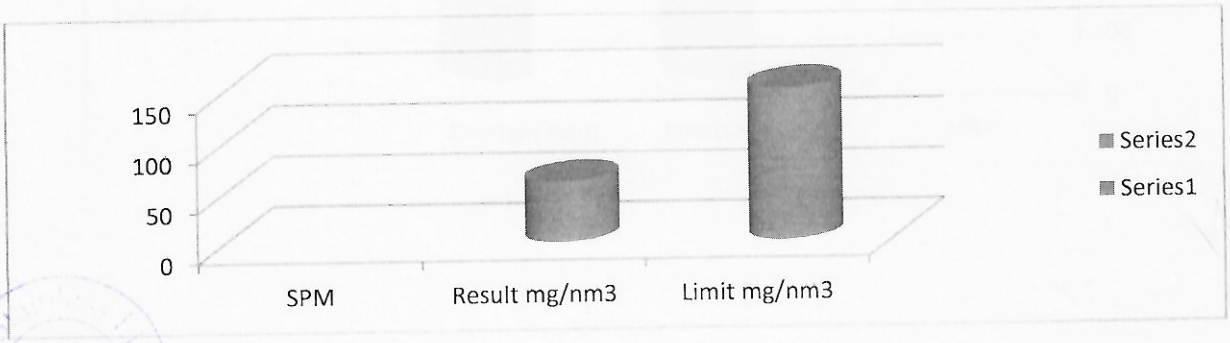
Power Plant (Maan) (11.2MW) DG-1

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	83.9	126.63	No deviations from standards prescribed.
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 826 dated 29.01.2026**(Annexure-B).**			



Power Plant (Maan) (11.2MW) DG-2

Pollutants Mg/l	Results mg/m^3	Concentration of Pollutants discharged (Kgs/day)	% age of violation from prescribed standards with reasons
Suspended Particulate Matter	60.1	106.02	No deviations from standards prescribed.
Note: Data has been taken from Test Report issued by Haryana State Pollution Control Board Laboratory C-11 Sector 6- Panchkula, Haryana Report No. 822 dated 29.01.2026**(Annexure-B).**			



PART – D

HAZARDOUS WASTE

AS SPECIFIED UNDER HAZARDOUS AND OTHER WASTE (MANAGEMENT, HANDLING AND TRANSBOUNDARY MOVEMENT) RULES, 2016

Hazardous Waste	Total Quantity (Kg)	
	During the previous financial Year	During the current financial Year
From Process: No hazardous Waste is generated from the Stainless Steel Making process. The only Hazardous Waste is Spent Oil generated from Machines	Total Quantity generated from April 2024 to March 2025 = Category 5.1: Nil Category 33.1: 10610KG Old Stock = Nil Category 5.1 (Used Oil) Sold to Authorized Recycler = Nil Category 33.1 (Empty barrels/ containers /liners contaminated with hazardous chemicals /wastes) Sold to Authorized Recycler = 10610 KG. Balance Quantity = Nil	Total Quantity generated from April 2024 to March 2025= Category 5.1: Nil Category 33.1: 9020KG. Old Stock = Nil Category 5.1 (Used Oil) Sold to Authorized Recycler = Nil Category 33.1 (Empty barrels/ containers /liners contaminated with hazardous chemicals /wastes) Sold to Authorized Recycler = 9020 KG. Balance Quantity= Nil
From Pollution Control Facilities:	**NA**	**NA**

PART – E

SOLID WASTE

Solid Waste	Total Quantity (Kg)	
	During the previous financial Year	During the current financial Year
From Process: Slag	Approx. 13057 MT / Month	Approx. 12476 MT / Month
From Pollution Control Facilities: Pollution Dust	100% pollution dust recycled in metal recovery plant.	
Quantity recycled or re-utilized within the unit	The Dust Collected in the Bag Houses and Bag Filters are 100 % recycled to the system.	
Sold	Slag after metal recovery Utilized by Cement Industries and for road laying.	
Disposed	**Nil**	

PART – F

PLEASE SPECIFY THE CHARACTERIZATION (IN TERM OF COMPOSITION OF QUANTUM) OF HAZARDOUS AS WELL AS SOLID WASTE AND INDICATE DISPOSAL PRACTICE ADOPTED FOR BOTH THESE CATEGORIES OF WASTES.

Battery Waste:

As specified under Batteries (Management and Handling) Amendment Rules, 2010, the details of used batteries generation are as under:

Battery Waste	Total Quantity (Kg)	
	During the previous financial Year	During the current financial Year
From Plant, Automotives and other equipments	Total Quantity generated from April 2024 to March 2025 = 1330 KG Old Stock = Nil Total Quantity Sold to Authorized Recycler = 1330 KG Balance Quantity = Nil	Total Quantity generated from April 2025 to March 2026 = 7540 KG Old Stock = Nil Total Quantity Sold to Authorized Recycler = 7540 KG Balance Quantity = Nil

E- Waste:

As specified under E-Waste (Management and Handling) Amendment Rules, 2016, the details of Ewaste generation are as under:

E- Waste	Total Quantity (Pieces)	
	During the previous financial Year	During the current financial Year
From Plant and other equipments	Total Quantity generated from April 2024 to March 2025 = E-Waste (IT, Electrical & electronics) = 3.330 MT Old Stock = Nil Total Quantity Sold to Authorized	Total Quantity generated from April 2024 to March 2025 = E-Waste (IT, Electrical & Electronics) = Nil Old Stock = Nil Total Quantity Sold to Authorized Recycler = Nil

	Recycler = 3.330 MT Balance Quantity = Nil	Balance Quantity = Nil

Biomedical Waste:

As specified under Bio-Medical Waste Management (Amendment) Rules, 2018, the details of biomedical waste generation are as under:

Biomedical Waste	Total Quantity (Kg)	
	During the previous financial Year	**During the current financial Year**
From Occupational Health Center	Total Quantity generated from Jan 2024 to Dec. 2024 =86.366 KG Old Stock = Nil Total Quantity given to Authorized Recycler = 86.366 KG Balance Quantity = Nil	Total Quantity generated from Jan 2025 to Dec. 2025 = 54.84 KG Old Stock = Nil Total Quantity given to Authorized Recycler = 54.84 KG Balance Quantity = Nil

Other Wastes:

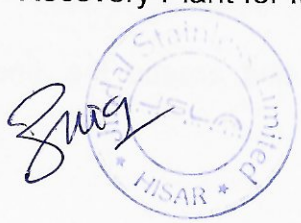
Jindal Stainless Limited has adopted the policy of Reducing, Reuse &Recycling of waste. The Solid Waste produced is recycled in Metal Recovery Plant for Metal Recovery.

Spent/ Waste Oil: The only hazardous waste is Spent Oil, which is collected at specified site (waste oil store) in standard 200 liter mild steel drums and stored as per guidelines of CPCB/ MOEFCC.

The Hazardous Waste is channelized to the Recyclers Authorized by MOEFCC/ CPCB or Haryana State Pollution Control Board for recycling of hazardous waste.

Slag: During Steel Melting & Refining Process, solid waste called as slag (A combination of Calcium, Magnesium & silica), a well known product is generated. It is collected & all metallic components are recovered and reused while slag is reused in road laying & is also used in cement industries.

Process Dust: Process dust is generated during melting & refining of stainless steel and is collected by Air Pollution Control Devices (Bag Filters). The same is send to the Metal Recovery Plant for Metal Recovery.



PART – G

IMPACT OF THE POLLUTION ABATEMENT MEASURES TAKEN ON CONSERVATION OF NATURAL RESOURCES AND ON THE COST OF PRODUCTION.

Jindal Stainless Limited has a well defined HSE policy; clearly demonstrating its commitment towards Natural Resource Conservation and Environmental Protection. Conservation of natural resources is being taken on priority and the following ongoing improvement project:

- Energy Conservation by reducing the wastage by optimum utilization of power at each step of manufacturing process. Modification, up-gradation & automation of process equipment & other utilities as per optimum requirement as a continual process at Jindal Stainless Limited.
- Optimization in Water Consumption by reutilization after complete treatment of waste water aiming to Zero Discharge.
- Metal Recovery in Metal Recovery Plant (SAF) from Solid waste.
- Green Belt Development to increase green canopy cover in and around the Jindal Stainless Limited premises.

PART – H

ADDITIONAL MEASURES / INVESTMENT PROPOSAL FOR ENVIRONMENTAL PROTECTION INCLUDING ABATEMENT OF POLLUTION, PREVENTION OF POLLUTION.

- To improve the environmental conditions, Modification / Up gradation & Automation is carried out. It's a continual process of improvement at Jindal Stainless Limited for clean & Safe Environment.
- Keeping in view the future environmental regulations a continual modification & Automation are done as a part of our policy to meet these norms voluntarily in advance. i.e. DOG House / SAF / Rain Water Harvesting Projects implemented.

PART – I

ANY OTHER PARTICULARS FOR IMPROVING THE QUALITY OF THE ENVIRONMENT.

- Jindal Stainless Limited has installed DOG House to reduce fugitive emission / Noise & Heat and will help to maintain clean environment around.
- Metal Recovery Plant is in place for recovery of metals in waste if any.
- All Chemicals used for cooling water treatment are biodegradable.
- Company is working as per TPM, 6 – Sigma, 5S and quality improvement projects for better productivity & Control.
- Green Belt is developed in and around the factory premises.

ADDITIONAL INFORMATION REQUIRED FOR ENVIRONMENT STATEMENT

1. **Methods of waste prevention**
   a. Alternative Raw materials or replacement of toxic material

   There is no any use of toxic material in the production of Stainless Steel. Raw material is SS Scrap & Ferro-alloys instead of mining ores.

   b. Cleaner Technology
      - Use of LPG/Propane instead of Fossil fuel having a important role in reducing the load of NOx & SOx gases
      - After a complete Treatment Recover & Reuse of entire waste water in the plant is done for water conservation.
      - Waste Heat recovery and its use have been adopted.
2. **Methods of waste Reduction**
   - Water & Wastewater Management through optimum use and reduction in waste water and reuse of entire wastewater after Treatment.
   - Reduction, Recovery &Recycle of entire process Solid waste through material recovery plant.
3. **Mass Balance in flow chart indicating raw material , products, solid, liquid and gaseous**

   Please find attached Manufacturing Process Flow Chart as Annexure-II
4. **Environmental sound layout/Environment Management**

   Please find attached Details as Annexure - III
5. **Maintenance of Ecology balance by compensatory methods/ Tree plantations & Green Belt Development**

   Attached Details herewith as Annexure - IV

Other Documents attached:

Following Certificates are attached herewith as Annexure – V

- Copy ofISO:14001Certificate
- Copy of ISO: 9001Certificate
- Copy of ISO: 45001Certificate
- Copy of ISO:50001Certificate

Jindal Stainless Limited HISAR

Annexure-A

Form J

(See Rule 36)

Report No-4364

Type of Sample: Legal

Dated: 03.02.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (3) of section 53 of the Water (Prevention and Control of Pollution) Act 1974 (06 of 1974), received a sample on the 24th day of January, 2026, collected by Sh. Kapil Singh, AEE on dated 23rd day of January, 2025 of M/s Jindal Stainless Limited (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis

Further certify that I have analyzed the above mentioned sample on 24th January -2026 to 03rd -February-2026 and declare the result of analysis to be as follows:

Sr. No.	Parameter Name	Result	Result	Limit	Test Method
1.	Sample Code	8224	8225		
2.	Sample Collected from	Inlet of STP	Outlet of STP		
3.	Color	Hazy	A. Colourless	-	-
4.	Odour	Foul	A.Odourless	-	-
5.	pH value at 25°C	6.98	7.50	6.5-8.0	APHA4500 H+ (B)
6.	Biological Oxygen Demand (mg/l)	112.0	9.5	10	IS 3025(Part-44)
7.	Chemical Oxygen Demand (mg/l)	384.0	44.0	50	APHA 5220 (B)
8.	Total Suspended Solids mg/l	218.0	15.0	20	APHA 2540 (D)
9.	Oil and Grease (mg/l)	23.0	BDL(DL=02)	10	APHA 5520-B
10.	Conductivity at 25°C (µS/cm)	1076.0	427.0	-	IS 3025(Part-14)

The Conditions of the seals, listening and container on receipt was as follows.
Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board.

Signed this 03rd day of February ,2026
Haryana State Pollution Control Board Laboratory,
C-11, Sector 06, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

CC to Regional Office: Hisar. This test report relate only to the particular sample submitted for testing.

End of the Report

ANNEXURE-B

Form - IV

(See Rule 20)

Report No- 824 Dated: 29.01.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section [illegible] of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on [illegible] 24th January of, 2026, collected by Sh. Kapil Singh, AEE on 23rd January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

[illegible] that I have analyzed the above mentioned sample on 24th day January [illegible] 2026 and declare the result of analysis to be as follows:

Sr. No.	[illegible]	Result	Limit
1.	Sample Code	824	
2.	Name of Plant/ Section #	SMS-1 (AOD)	
3.	Stack Attached to #	SMS-1 (AOD)	
4.	[illegible] (hr/day)#	24 hrs/day	
5.	[illegible]	Metal	
6.	[illegible] (^{0}C) #	72	
7.	Average stack velocity (m/sec) #	5.6	
8.	[illegible] Ground Level #	40 m	
9.	[illegible] #	4 m	
10	[illegible] (m^{3}/sec)	35.1	
11.	[illegible]	Electricity	
12.	[illegible] matter (mg/m3)	14.7	150

Method [illegible] part of Indian Standard Methods for Measurement of Air Pollution IS:11255 [illegible] (P-4) Ambient and Emission regulation part III of Central Pollution Control Board.

The [illegible] listening and container on receipt was as follows:

Con[illegible] seal found intact and in order, slip on the container had the signature of the repres[illegible] and the Board.

Signed this [illegible]

Haryana [illegible] Board Laboratory,

C-11, Sec[illegible]

To

The [illegible] HSPCB, Panchkula

Board Analyst

Regional [illegible] report relate only to the particular sample submitted for testing.

*** End of the Report***

Form - IV

(See Rule 20)

Report No- 825

Dated: 29.01.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 24th January of, 2026, collected by Sh. Kapil Singh, AEE on 23rd January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis

Further certify that I have analyzed the above mentioned sample on 24th day January of, 2026, to 29th -January-2026 and declare the result of analysis to be as follows:-

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	825	
2.	Name of Plant/ Section #	SMS-1 (EAF) (Pri + Sec)	
3.	Stack Attached to #	SMS-1 (EAF) (Pri + Sec)	
4.	Normal Operating Schedule (hr/day)#	24 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack Temperature (^{0}C) #	72	
7.	Average stack velocity (m/sec) #	5.5	
8.	Stack Height from Ground Level #	60 m	
9.	Diameter of the Stack #	4 m	
10.	Quantity of Emission (m^3/sec)	44.5	
11.	Type of Fuel #	Electricity	
12.	Suspended particulate matter (mg/m3)	14.7	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack/IS:5182(P-4) Ambient and Emission regulation part III of Central Pollution Control Board

The Conditions of the seals, listening and container on receipt was as follows:

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board

Signed this -29.01.2026

Haryana State Pollution Control Board Laboratory,
C-11, Sector-6, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office: Hisar. This test report relate only to the particular sample submitted for testing

This information is provided by the field officer

End of the Report

Form - IV

(See Rule 20)

Report No- 823

Dated: 29.01.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 24th January of, 2026 collected by Sh. Kapil Singh, AEE on 23rd January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division) O.P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 24th day January of, 2026 to 29th -January-2026 and declare the result of analysis to be as follows:-

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	823	
2.	Name of Plant/ Section #	SMS-2 (AOD + EAF)	
3.	Stack Attached to #	SMS-2 (AOD + EAF)	
4.	Normal Operating Schedule (hr/day)#	24 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack Temperature (^{0}C) #	09	
7.	Average stack velocity (m/sec) #	4.2	
8.	Stack Height from Ground Level #	40 m	
9.	Diameter of the Stack #	4 m	
10.	Quantity of Emission (m^3/sec)	26.3	
11.	Type of Fuel #	Electricity	
12.	Suspended particulate matter (mg/m3)	63.2	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack/IS:5182(P-4) Ambient and Emission regulation part III of Central Pollution Control Board

The Conditions of the seals, listening and container on receipt was as follows:

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board.

Signed this -29.01.2026

Haryana State Pollution Control Board Laboratory,
C-11, Sector-6, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office: Hisar. This test report relate only to the particular sample submitted for testing

This information is provided by the said officer

****End of the Report****

Form - IV

(See Rule 20)

Report No- 817

Dated: 29.01.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 23th January of, 2026, collected by Sh. Kapil Singh, AEE on 22th January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 23rd day January of, 2026, to 29th January-2026 and declare the result of analysis to be as follows -

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	817	
2.	Name of Plant/ Section #	Steckle Mill (WBF)	
3.	Stack Attached to #	Steckle Mill (WBF)	
4.	Normal Operating Schedule (hr/day)#	24 hrs/day	
5	Type of Chimney #	Metal	
6	Stack Temperature (°C) #	349	
7.	Average stack velocity (m/sec) #	12.25	
8.	Stack Height from Ground Level #	50 m	
9.	Diameter of the Stack #	2 m	
10	Quantity of Emission (m^3/sec)	76.93	
11.	Type of Fuel #	Propane	
12	Suspended particulate matter (mg/m3)	130.6	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack/IS 5182(P-4) Ambient and Emission regulation part III of Central Pollution Control Board.

The Conditions of the seals, listening and container on receipt was as follows:

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board.

Signed this -29.01.2026

Haryana State Pollution Control Board Laboratory,
C-11, Sector 6, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office: Hisar. This test report relate only to the particular sample submitted for testing.

This information is provided by the field officer

End of the Report

Form - IV

(See Rule 20)

Report No 812

Dated: 29.01.2026

I hereby certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 23th January of, 2026, collected by Sh. Kapil Singh, AEE on 22th January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis

Further certify that I have analyzed the above mentioned sample on 23rd day January of, 2026, to 29th -January-2026 and declare the result of analysis to be as follows:-

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	812	
2.	Name of Plant/ Section #	Steckle Mill (Coiler)	
3.	Stack Attached to #	Steckle Mill (Coiler)	
4	Normal Operating Schedule (hr/day)#	24 hrs/day	
5	Type of Chimney #	Metal	
6.	Stack Temperature (°C) #	248	
7.	Average stack velocity (m/sec) #	11.24	
8.	Stack Height from Ground Level #	30 m	
9.	Diameter of the Stack #	1.2 m	
10.	Quantity of Emission (m^3/sec)	42.4	
11	Type of Fuel #	LSHS	
12	Suspended particulate matter (mg/m3)	14.7	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack/IS:5182(P-4) Ambient and Emission regulation part II of Central Pollution Control Board.

The Conditions of the seals, listening and container on receipt was as follows:
Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board.

Signed this -29.01.2026

Haryana State Poilution Control Board Laboratory,
C-11, Sector-6; Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office. Hisar. This test report relate only to the particular sample submitted for testing

This information is provided by the field officer

End of the Report

Form - IV

(See Rule 20)

Report No- 814

Dated: 29.01.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 23rd January of, 2026. collected by Sh. Kapil Singh, AEE on 22nd January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 23rd day January of, 2026, to 29th January-2026 and declare the result of analysis to be as follows:

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	814	
2.	Name of Plant/ Section #	Strip Mill Furnace	
3.	Stack Attached to #	Strip Mill Furnace	
4.	Normal Operating Schedule (hr/day)#	24 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack Temperature (°C) #	139	
7.	Average stack velocity (m/sec) #	6.1	
8.	Stack Height from Ground Level #	30 m	
9.	Diameter of the Stack #	1.5 m	
10.	Quantity of Emission (m^3/sec)	10.7	
11.	Type of Fuel #	ISHS	
12.	Suspended particulate matter (mg/m3)	80.7	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack/IS:5182(P-4) Ambient and Emission regulation part III of Central Pollution Control Board.

The Condrions of the seals, listening and container on receipt was as follows:

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board.

Signed this 29.01.2026

Haryana State Pollution Control Board Laboratory,
C-11, Sector-6, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office: Hisar. This test report relate only to the particular sample submitted for testing.

* This information is provided by the field officer

End of the Report

Form - IV

(See Rule 20)

Report No- 820

Dated: 29.01.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 23rd January of, 2026, collected by Sh. Kapil Singh, AEE on 22nd January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 23rd day January of, 2026, to 29th January-2026 and declare the result of analysis to be as follows:-

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	820	
2.	Name of Plant/ Section #	Finishing Section (Furnace)	
3.	Stack Attached to #	Finishing Section (Furnace)	
4.	Normal Operating Schedule (hr/day)#	24 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack Temperature (°C) #	256	
7.	Average Stack velocity (m/sec) #	9.43	
8.	Stack Height from Ground Level #	35 m	
9.	[illegible]	0.5 m	
10.	[illegible] (m³/sec)	1.85	
11.	[illegible]	LSHS	
12.	Suspended [illegible] matter (mg/m3)	15.4	150

Method of Testing [illegible] part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack [illegible] (P-4) Ambient and Emission regulation part III of Central Pollution Control Board.

The Condition [illegible] listening and container on receipt was as follows:

Container [illegible] seal found intact and in order, slip on the container had the signature of the represent[illegible] and the Board.

Signed this -29.01.2026

Haryana State Pollution Control Board Laboratory,
C-11, Sector [illegible]

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office [illegible] test report relate only to the particular sample submitted for testing.

End of the Report

Form - IV

(See Rule 20)

Report No- 818

Dated: 29.01.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 23th January of, 2026, collected by Sh. Kapil Singh, AEE on 22th January of, 2026, of M/s. Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 23rd day January of, 2026, to [illegible] January-2026 and declare the result of analysis to be as follows:-

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	818	
2.	Name of Plant/ Section #	Finishing Section (Boggi Arc Furnace)	
3.	[illegible] #	Finishing Section (Boggi Arc Furnace)	
4.	Normal Operating Schedule (hr/day)#	24 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack Temperature (°C) #	248	
7.	Average stack velocity (m/sec) #	8.32	
8.	Stack Height from Ground Level #	30 m	
9.	[illegible] #	0.6 m	
10.	[illegible] (m³/sec)	15.6	
11.	[illegible]	LSHS	
12.	Suspended particulate matter (mg/m3)	61.4	150

Method of Testing [illegible] relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) [illegible] (P-4) Ambient and Emission regulation part III of Central Pollution Control Board.

The Conditions of the seals, listening and container on receipt was as follows:

Container [illegible] found intact and in order, slip on the container had the signature of the representative [illegible] and the Board.

Signed this [illegible]

Haryana State Pollution Control Board Laboratory,
C-11, Sec[illegible]

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional O[illegible] report relate only to the particular sample submitted for testing.

This information [illegible]

[illegible] of the Report**

Form - IV

(See Rule 20)

Report No- 813 **Dated: 29.01.2026**

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 23rd January of, 2026, collected by Sh. Kapil Singh, AEE on 22nd January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 23rd day January of, 2026, to 29th -January-2026 and declare the result of analysis to be as follows -

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	813	
2.	Name of Plant/ Section #	Soaking Furnace	
3.	Stack Attached to #	Soaking Furnace	
4.	Normal Operating Schedule (hr/day)#	24 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack Temperature (°C) #	126	
7.	Average stack velocity (m/sec) #	6.09	
8.	Stack Height from Ground Level #	30 m	
9.	Diameter of the Stack #	0.8 m	
10.	Quantity of Emission (m^3/sec)	3.05	
11.	Type of Fuel #	LSHS	
12.	Suspended particulate matter (mg/m3)	71.4	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P 1) Stack/IS:5182(P 4) Ambient and Emission regulation part III of Central Pollution Control Board.

The Conditions of the seals, listening and container on receipt was as follows:

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board.

Signed this -29.01.2026

Haryana State Pollution Control Board Laboratory,
C-11, Sector-6, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office: Hisar. This test report relate only to the particular sample submitted for testing.

This information is provided by the field officer.

*** End of the Report ***

Form - IV

(See Rule 20)

Report No- 828

Dated: 29.01.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 24th January of, 2026, collected by Sh. Kapil Singh, AEE on 23rd January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 24th day January of, 2026, to 29th -January-2026 and declare the result of analysis to be as follows:-

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	828	
2.	Name of Plant/ Section #	Ball Mill	
3.	Stack Attached to #	Ball Mill	
4.	Normal Operating Schedule (hr/day)#	24 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack Temperature (°C) #	34	
7.	Average stack velocity (m/sec) #	5.21	
8.	Stack Height from Ground Level #	42 m	
9.	Diameter of the Stack #	2 m	
10.	Quantity of Emission (m^3/sec)	32.7	
11.	Type of Fuel #	Electricity	
12.	Suspended particulate matter (mg/m3)	88.3	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack/IS:5182(P-4) Ambient and Emission regulation part III of Central Pollution Control Board

The Conditions of the seals, listening and container on receipt was as follows:

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the board.

Signed this -29.01.2026

Haryana State Pollution Control Board Laboratory,
C-11, Sector-6, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office: Hisar. This test report relate only to the particular sample submitted for testing.

This information is provided by the field officer

End of the Report

Form - IV

(See Rule 20)

Report No- 816

Dated: 29.01.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 23th January of, 2026. collected by Sh. Kapil Singh, AEE on 22th January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 23rd day January of, 2026, to 29th January-2026 and declare the result of analysis to be as follows:-

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	816	
2.	Name of Plant/ Section #	SAF	
3.	Stack Attached to #	SAF	
4.	Normal Operating Schedule (hr/day)#	24 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack Temperature (°C) #	52	
7.	Average stack velocity (m/sec) #	6.26	
8.	Stack Height from Ground Level #	42 m	
9.	Diameter of the Stack #	2 m	
10.	Quantity of Emission (m^3/sec)	30.3	
11.	Type of Fuel #	Electricity	
12	Suspended particulate matter (mg/m3)	8.7	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack/IS:5182(P-4) Ambient and Emission regulation part III of Central Pollution Control Board.

The Conditions of the seals, listening and container on receipt was as follows.
Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board.

Signed this 29.01.2026

Haryana State Pollution Control Board Laboratory,
C-11, Sector-6, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office Hisar. This test report relate only to the particular sample submitted for testing.

This information is provided by the field office.

End of the Report

Form - IV

(See Rule 20)

Report No- 819 **Dated: 29.01.2026**

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 23th January of, 2026, collected by Sh. Kapil Singh, AEE on 22nd January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 23rd day January of, 2026, to 29th -January-2026 and declare the result of analysis to be as follows:-

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	819	
2.	Name of Plant/ Section #	Lime Screen	
3.	Stack Attached to #	Lime Screen	
4.	Normal Operating Schedule (hr/day)#	24 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack Temperature (^{0}C) #	24	
7.	Average stack velocity (m/sec) #	2.15	
8.	Stack Height from Ground Level #	42 m	
9.	Diameter of the Stack #	2 m	
10.	Quantity of Emission (m^3/sec)	13.5	
11.	Type of Fuel #	Electricity	
12.	Suspended particulate matter (mg/m3)	12.8	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack/IS 5182(P-4) Ambient and Emission regulation part III of Central Pollution Control Board

The Conditions of the seals, listening and container on receipt was as follows.

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board

Signed this -29.01.2026

Haryana State Pollution Control Board Laboratory,
C-11, Sector-6, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office: Hisar. This test report relate only to the particular sample submitted for testing.

* This information is provided by the field officer

End of the Report

Form - IV

(See Rule 20)

Report No- 815

Dated: 29.01.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 23th January of, 2026, collected by Sh. Kapil Singh, AEE on 22th January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 23rd day January of, 2026, to 29th January-2026 and declare the result of analysis to be as follows:-

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	815	
2.	Name of Plant/ Section #	Boiler (SMS-1) AOD (20 TPH)	
3.	Stack Attached to #	Boiler (SMS-1) AOD (20 TPH)	
4.	Normal Operating Schedule (hr/day)#	24 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack Temperature (^{o}C) #	119	
7.	Average stack velocity (m/sec) #	12.940	
8.	Stack Height from Ground Level #	30 m	
9.	Diameter of the Stack #	0.9 m	
10	Quantity of Emission (m^3/sec)	36.5	
11	Type of Fuel #	LSHS	
12	Suspended particulate matter (mg/m3)	42.4	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack/IS:5182(P-4) Ambient and Emission regulation part III of Central Pollution Control Board.

The Conditions of the seals, listening and container on receipt was as follows.

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board.

Signed this -29.01.2026

Haryana State Pollution Control Board Laboratory,
C-11, Sector-6, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office: Hisar. This test report relate only to the particular sample submitted for testing.

* The information is provided by the test client.

End of the Report

Form - IV

(See Rule 20)

Report No- 827

Dated: 29.01.2026

I hereby certify that I Narender Hooda Board Analyst duly appointed under sub section [illegible] of the Air (Prevention and Control of Pollution) Act 1981 received a sample [illegible] January of, 2026, collected by Sh. Kapil Singh, AEE on 23rd January of, 2026, [illegible] Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

[illegible] that I have analyzed the above mentioned sample on 24th day January [illegible] 2026 and declare the result of analysis to be as follows:-

Sr. No.	[illegible]	Result	Limit
1.	[illegible] Code	827	
2.	[illegible] Section #	Power Plant (Manni) DG-1	
3.	[illegible] #	Power Plant (Manni) DG-1	
4.	[illegible] Schedule (hr/day)#	08 hrs/day	
5.	[illegible] #	Metal	
6.	[illegible] (°C) #	120	
7.	[illegible] (m/sec) #	7.7	
8.	[illegible] Ground Level #	56 m	
9.	[illegible]	1.7 m	
10.	[illegible] (m³/sec)	41.1	
11.	[illegible]	LSHS	
12.	[illegible] (mg/m3)	83.9	150

Method [illegible] part of Indian Standard Methods for Measurement of Air Pollution IS:11255 [illegible] Ambient and Emission regulation part III of Central Pollution Control Board.

The [illegible] listening and container on receipt was as follows:

Con[illegible] seal found intact and in order, slip on the container had the signature of the repre[illegible] and the Board.

Signed th[illegible]

Haryana [illegible] Board Laboratory,

C-11 S[illegible]

To

[illegible] HSPCB, Panchkula

Board Analyst

Regional [illegible] report relate only to the particular sample submitted for testing.

[illegible] of the Report[illegible]

Form - IV

(See Rule 20)

Report No- 826

Dated: 29.01.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 24th January of, 2026, collected by Sh. Kapil Singh, AEE on 23rd January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 24th day January of, 2026, to 29th -January-2026 and declare the result of analysis to be as follows:-

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	826	
2.	Name of Plant/ Section #	Power Plant (Mann) DG-2	
3.	Stack Attached to #	Power Plant (Mann) DG-2	
4.	Normal Operating Schedule (hr/day)#	08 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack Temperature (^{0}C) #	129	
7.	Average stack velocity (m/sec) #	9.0	
8.	Stack Height from Ground Level #	56m	
9.	Diameter of the Stack #	1.7 m	
10.	Quantity of Emission (m^3/sec)	48.0	
11.	Type of Fuel #	LSHS	
12.	Suspended particulate matter (mg/m3)	68.1	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack/IS:5182(P-4) Ambient and Emission regulation part III of Central Pollution Control Board.

The Conditions of the seals, listening and container on receipt was as follows:

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board.

Signed this 29.01.2026

Haryana State Pollution Control Board Laboratory,
C-11, Sector 6, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office: Hisar. This test report relate only to the particular sample submitted for testing.

* This information is provided by the field officer

End of the Report

Form - IV

(See Rule 20)

Report No- 822 **Dated: 29.01.2026**

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 24th January of, 2026, collected by Sh. Kapil Singh, AEE on 24rd January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 24th day January of, 2026, to 29th -January-2026 and declare the result of analysis to be as follows:-

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	822	
2.	Name of Plant/ Section #	Power Plant (DG-2)	
3.	Stack Attached to #	Power Plant (DG-2)	
4.	Normal Operating Schedule (hr/day)#	08 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack temperature (°C) #	129	
7.	Average stack velocity (m/sec) #	9.0	
8.	Stack Height from Ground Level #	42 m	
9.	Diameter of the Stack #	2 m	
10.	Quantity of Emission (m^3/sec)	28.2	
11.	Type of Fuel #	LSHS	
12.	Suspended particulate matter (mg/m3)	25.0	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack,IS:5182(P-4) Ambient and Emission regulation part II of Central Pollution Control Board.

The Conditions of the seals, listering and container on receipt was as follows

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board.

Signed this -29.01.2026

Haryana State Pollution Control Board Laboratory,
C-11, Sector 6, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office: Hisar. This test report relate only to the particular sample submitted for testing.

This information is provided by the field officer

End of the report

Form - IV

(See Rule 20)

Report No- 829

Dated: 29.01.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 24th January of, 2026, collected by Sh. Kapil Singh, AEE on 23rd January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 24th day January of, 2026, to 29th -January-2026 and declare the result of analysis to be as follows:

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	829	
2.	Name of Plant/ Section #	Power Plant DG-4	
3.	Stack Attached to #	Power Plant DG-4	
4.	Normal Operating Schedule (hr/day)#	08 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack Temperature (°C) #	286	
7.	Average Stack velocity (m/sec) #	13.13	
8.	Stack Height from Ground Level #	30 m	
9.	Diameter of the Stack #	1 m	
10.	Quantity of Emission (m³/sec)	41.2	
11.	Type of Fuel #	LSHS	
12.	Suspended particulate matter (mg/m3)	46.1	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack/IS:5182(P-4) Ambient and Emission regulation part II of Central Pollution Control Board.

The Conditions of the seals, listening and container on receipt was as follows:

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board.

Signed this -29.01.2026

Haryana State Pollution Control Board Laboratory

C-11, Sector 6, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

Regional Office: Hisar. This test report relate only to the particular sample submitted for testing & this information provided by the field officer

End of the Report

Form - IV

(See Rule 20)

Report No- 821

Dated 29.01.2026

I hereby, certify that I Narender Hooda Board Analyst duly appointed under sub section (2) of section 29 of the Air (Prevention and Control of Pollution) Act 1981 received a sample on the 23th January of, 2026, collected by Sh. Kapil Singh, AEE on 22th January of, 2026, of M/s Jindal Stainless Limited, (Hot Rolling Division), O.P. Jindal Marg, Hisar for analysis.

Further certify that I have analyzed the above mentioned sample on 23rd day January of, 2026, to 29th -January 2026 and declare the result of analysis to be as follows:-

Sr. No.	Parameter Name	Result	Limit
1.	Sample Code	821	
2.	Name of Plant/ Section #	SAF (II)	
3.	Stack Attached to #	SAF (II)	
4.	Normal Operating Schedule (hr/day)#	24 hrs/day	
5.	Type of Chimney #	Metal	
6.	Stack Temperature (°C) #	67	
7.	Average stack velocity (m/sec) #	7.74	
8.	Stack Height from Ground Level #	42 m	
9.	Diameter of the Stack #	2 m	
10.	Quantity of Emission (m^3/sec)	48.6	
11.	Type of Fuel #	Electricity	
12	Suspended particulate matter (mg/m3)	61.5	150

Method of Testing As per relevant part of Indian Standard Methods for Measurement of Air Pollution IS:11255 (P-1) Stack/IS:5182 (P-4) Ambient and Emission regulation part III of Central Pollution Control Board.

The Conditions of the seals, listening and container on receipt was as follows.

Container had its seal found intact and in order, slip on the container had the signature of the representative of the industry and the Board

Signed this -29.01.2026

Haryana State Pollution Control Board Laboratory,
C-11, Sector-6, Panchkula, Haryana

To

The Member Secretary, HSPCB, Panchkula

Board Analyst

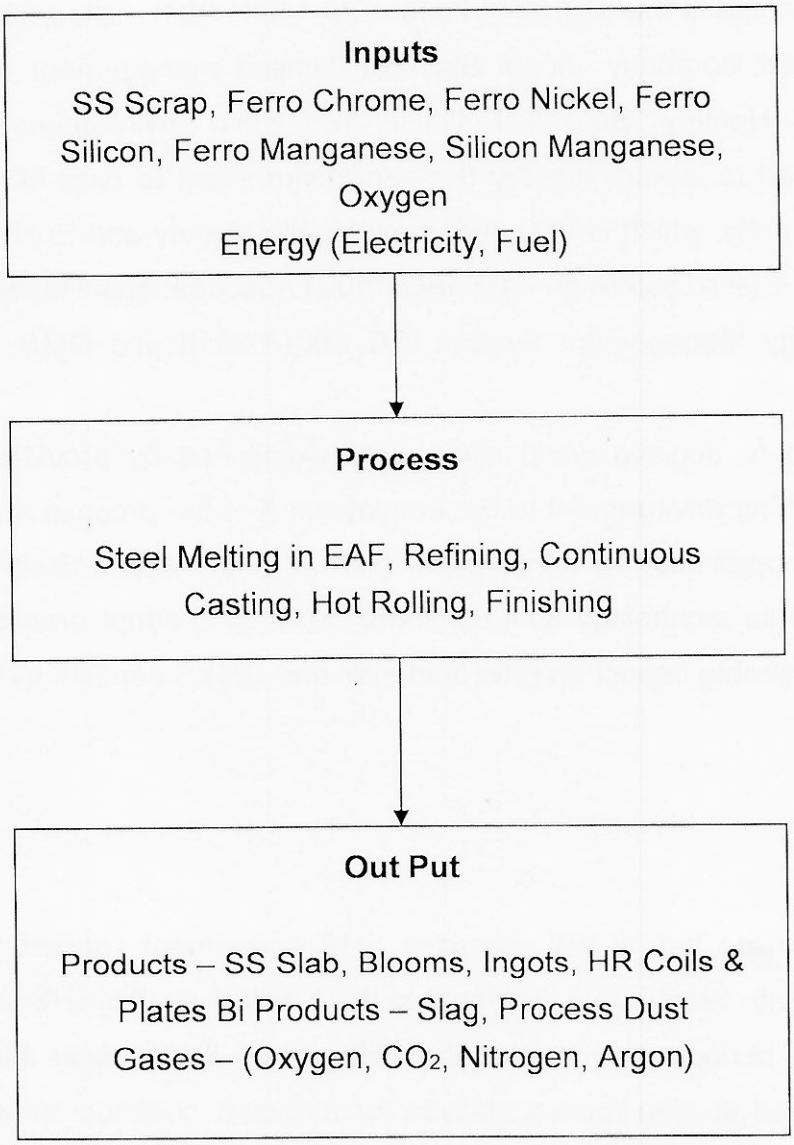
Regional Office: Hisar. This test report relate only to the particular sample submitted for testing.

The information is provided by the field officer

End of the Report

Annexure –II

Material Balance Flow Chart
At
Hot Rolling Division, Jindal Stainless Hisar



Annexure – III

Environment Management

Jindal Stainless Limited is the ISO 9001:2015, ISO 14001:2015, ISO 50001:2018 and ISO 45001:2018 certified Company. Jindal Stainless Limited management is very conscious about maintaining Healthy, Safe & Pollution free work environment. It has always recognized the need to ensure healthy & clean environment to care of the employees & surrounding community, which is reflected, in its Health, Safety and Environment Policy. A well-defined World Class system on EMS ISO-14001, Occupational Health and Safety ISO 45001:2018, Energy Management System ISO 50001:2018 and QMS ISO-9001 are in place.

We are committed to achieve world class EHS excellence by providing pollution free, healthy & safe working environment to our employees & in the process has attained global standards of EHS practices. To achieve the current status Jindal Stainless Limited has regularly upgraded its technology & is constantly striving to adopt practices & processes that preclude undesirable impact on environmental and OH&S aspects by way of TPM and Six Sigma.

EHS Department

Jindal Stainless Limited has a well managed EHS department concerning the providing pollution free and Safe Working Environment to the Employees. An EHS team is organized in the plant, which periodically monitors the EHS status & discusses the related issues along with concerned section representatives for further & continual improvements. EHS status of the unit is also monitored by external consultants hired by the unit and also periodically surveillance audit by certified agency of ISO 9001:2015, ISO 14001:2015, ISO 50001:2018 and ISO 45001:2018 & TPM Consultants.