



Shreyans Industries Limited

(Unit : Shreyans Papers)

Works : AHMEDGARH - 148 021, Distt. Malerkotla, Punjab.

CIN : L17115PB1979PLC003994
Tel # 01675-240347, 0161-5206300
Fax # 91-1675-240512
E-mail : spm@shreyansgroup.com
website : www.shreyansgroup.com

SIL: SP: WORKS: CMD: 2025-26 48

Date: 9th September-2025

The Environmental Engineer
Punjab Pollution control Board Regional office
Industrial Focal point
Sunam Road
Sangrur -148001

Sub: Environment Audit Report

Dear Sir.

We are enclosing herewith Environmental Audit Report, for the financial year ending on 31st March, 2025.

You are requested to acknowledge the receipt.

Thanking you.

Yours faithfully,

FOR SHREYANS INDUSTRIES LTD

[RAJNEESH OSWAL)
CHAIRMAN & MANAGING DIRECTOR

Copy to: The Environmental Engineer
Punjab Pollution control Board
Nabha road,
Patiala-147004

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Regd. Office: Village Bholapur, P.O. Sahabana,
Chandigarh Road, Ludhiana-141123
Ph. : (0161)2685270, Mobile : 09876100948.
Mktg office: 5A-C, 5th Floor, Gopala Tower, 25, Rajendra Place,
New Delhi-110008 | Ph. : 011-41536826, 25721042.

Form -V**Environmental statement for the financial year ending 31st March, 2025****Part-A**

1. Name and address of the owner/occupier of the Industry, operation or process Mr. Rajneesh Oswal, Chairman & Managing Director
Shreyans Industries Ltd. Ahmedgarh
2. Industry category(Primary(STC code)
secondary SIC code
3. Production capacity 54,000 MT per annum
4. Year of establishment 1982
5. Date of the last environmental statement submitted 09/09/2025

Part-B**Water and raw material consumption****1) Water consumption**

S.No.	category of Water		KL/annum (April,2024- March,25)	KL/annum (April,2024- March,25)
1	Process Water	Borewell water	1138345	2477109
2		Canal Water	1338764	
3	Domestic Water	Domestic Water	74896	74896

Name of product	Water consumption per unit of product (during 2024-25)
Writing and printing papers	52.83 M ³

Raw material consumption

S.No.	Name of raw material	Name of product	Consumption of raw material per unit of output during(2024-25)
1.	Wheat straw	Writing and printing papers	1.738
2	Bagasse		-
3.	Wood pulp		0.099
4.	Imported waste paper		-

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Part-C**

Pollution discharged to environment/Unit of output

Sr.No.	Pollutants	Qty.of pollutants discharged	Concentration of pollutants in discharge	Percentage of variation from prescribed stand. with reasons.
a. Water	Effluent volume	5951 M3/day		
	TSS	211.74 kg/day	35.58 ppm	-28.84
	BOD	123.01 kg/day	20.67 ppm	-31.1
	COD	1343.91 kg/day	225.83 ppm	-35.48
b. Air				
Soda recovery	SPM	15.18 kg/day	61.38 mg/Nm3	-59.08
Boiler no.5	SPM	125.65 kg/day	55.61 mg/Nm3	-62.93

**Part-D
Hazardous waste**

Hazardous Waste/ water		Total Quantity. during the year 2024-25
1	From process (Hypo sludge)	3.910 MT (O.D)
2	From pollution control facilities (ETP)	2299.480 MT (as such)
3	Used Oil	550 Ltr.

**Part-E
Solid wastes**

Sr.No.		Total Quantity during the year 2024-25
1.	Effluent plant sludge as such	2299.480 MT
2.	Ash from rice husk fired boilers(O.D)	15632 MT

Part-F

S.No.	Physical state	Composition	Qty produced during the year 2024-25	Disposal practice
1.	Boiler ash, solids(O.D)	Mainly silica	15632 MT	For land filling
2.	Effluent plant sludge	Fine fibers ,Talc. Etc	2299.480 MT	Sold to board mills for board mfg.
3.	Hypo sludge	Mostly CaCo3	3.910 MT (O.D)	Stored after drying in a room specially made for the purpose as per the direction of PPCB. Disposed off through Punjab Waste Management Project.
4.	Used Oil	Oil	550 Ltr.	Sent to authorized Oil recycler.

Part-G

Pollution control costs about Rs.1558 per tone of finished paper during year 2024-25.

Part-H

M/s Shreyans papers does not allow black liquor to be mixed with waste water. The entire quantity of weak black liquor is processed through non-conventional Fluidized Bed Reactor to produce Sodium Carbonate pellets and convert Organic matters in to Carbon dioxide and water.

Black liquor generated

(2024-25)
460800 M³

Soda Ash produced

(2024-25)
17101.5 MT

Part-I

Pollution abatement measures taken for protection & improvement of quality of environment :-

1. Four rain water harvesting pits are operational to handle rain water in Mills & colony area.
2. Under CSR activities, the management is supporting, Being a responsible organisation, we are motivated by the indian ethos of 'Dharma' as a very plank for organisational self realization. The management is consolidating its activities to forcus exclusively on four core areas:

*** Healthcare**

Supporting Bajrang akhara to conduct reguler health checkup camps, eye surgeries and state of art eye testing equipments in eye hospital

*** Occupational skill for employarility**

the management support Shri Banke Bihari Charatable Trust, which offers computer job oriented education, stitching and spoken english copurs to rural and urban needy children of society.

*** Empowerment of socity**

Helping poor girls to get married

3. Vermicomposting, Four dedicated bed were installed to generate vermicompost from kitchen/garden waste (an organic nutrient rich manual)
4. Pure oxygen injection system of M/s Linde is under commissioning which will ensure maximum O2 transfer in Areation tank #1 to improve effluent quality
5. Belt press is operational to remove inorganic emanating from raw material wash liquor
6. Oxygen delignification in unbleached section and addition of Oxygen and Hydrogen peroxide in alkali extraction stage is being practiced successfully to reduce pollution load specially AOX level.
7. Anaerobic Treatment plant for treatment of raw material wet wash liquor is running successfully.
8. Treated effluent is being discharged through pacca drain for Plantation & some quantity is discharged into Tallewal drain during lean period as per permission of Punjab State Pollution Control Board.
9. Jet Aerators in addition to diffusers are running successfully in Aeration tank.
10. Treated effluent is being used for plantation.

11. On-line monitoring system installed at ETP final discharge for continuous monitoring of various parameters including SPM is in continuous operation.
12. State of art high efficiency washers is provided with counter current washing arrangement in Pulp mill to achleve less water consumption and Improve quality of pulp.
13. Telemetry system is running successfully for all Tubewells & domestic water installed by M/s NT Bloom Field, Delhi as per guidelines of PWRDA in May-2023 And also one piezometer along with Telemetry system to measure water level in the mills is running.
14. Due to modification done on paper machine, the paper production was very less during May – June 2024, resulting in high specific water consumption.
15. Canal water is being used along with ground water from December, 2023 thus conserving natural resources.
16. Fresh water replaced with back water at Multi stage bleach Plant washer Vat Floor in Pulp Mill.