



Cement Limited

JSW Centre
Opp. MMRDA Ground,
Bandra Kurla Complex,
Bandra (East), Mumbai - 400 051.
Tel : +91-22-4286 1000 Fax : 26502001
Website : www.jswcement.in
CIN :- L26957MH2006PLC160839

JSWCL/Env/Nagaur/Annual Rep/Env.stat.3B2 Min /2026-27 Date: 21/09/2026

To
The Regional Officer,
Rajasthan State Pollution Control Board,
B.R. Mirdha College Road, Opposite Police Line,
Nagaur-341001 (Rajasthan).

Sub: Submission of **Environmental Statement Report in "Form-V" (FY 2025-26)** of 3B2 Lime stone mine of M/s. JSW Cement Limited, located at Village - Sarasani, Tehsil - Nagaur, District - Nagaur, Rajasthan., Under Environment Protection Rules, 1986

Ref: CTO Order No: 2024-2025/Mines/11163 dated 05/11/2024 granted by RSPCB.

Dear Sir,

With reference to the aforesaid subject and reference above, we are here by submitting the **"Environmental Statement Report" for the year 2025-26** of 3B2 Limestone mine of M/s.JSW Cement Limited, located at Village - Sarasani, Tehsil - Nagaur, District - Nagaur, Rajasthan

We hope the compliance is in order and acknowledge receipt of the same.

**Thanking you,
Yours Faithfully,**

For, M/s. JSW Cement Limited,


21/9/24

Authorized Signatory

Encl.: As above



Cc: 1. The Member Secretary, Rajasthan State Pollution Control Board, 4, Institutional Area, Jhalana Doongri, JAIPUR-302004 (Rajasthan)

Enclosure: Form-V and Annexures I to V



Part of O. P. Jindal Group

FORM-V*See Rule-14***Environmental Statement for the financial year ending with 31st March 2025****PART – A**

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- | | |
|---|--|
| 1. Name and address of the owner/
occupier of the industry operation or
process | : Sh. Nilesh Narwekar
3B2 Limestone Mine (01/2018)
(ML. Area: 470.00 Ha.)
JSW Cement Limited,
Village- Sarasani, Tehsil & District -Nagaur,
Rajasthan, 341022 |
| 2. Industry category
Primary STC Code:
Secondary STC Code: | : Red (Limestone Mining) |
| 3. Production capacity | : Limestone - 3.8 MTPA |
| 4. Year of establishment | : 12.04.2023 |
| 5. Date of the last environmental
statement submitted | : This is First Environmental Statement as the
mines is being operated from March 2025 |
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PART – B**WATER AND RAW MATERIAL CONSUMPTION****1. Water Consumption (m³/day)**

- | | |
|---------------------|---------|
| i. Dust suppression | : 15.15 |
| ii. Greenbelt | : 15.90 |

Name of Products	Process Water Consumption per unit of product output	
	During the Financial Year 2025-26	Previous Financial Year 2024-25
i. Limestone	--	--

2. Raw Material Consumption

*Name of raw materials	Name of products	Consumption of raw material per unit of output	
		During the Financial Year 2025-26	Previous Financial Year 2024-25
i. Diesel	Limestone	1.06 KL/MT	0.294 KL/MT

**Industry may use codes if disclosing details of raw material would violate contractual obligations, otherwise all industries have to name the raw materials used.*

FORM-V*See Rule-14***Environmental Statement for the financial year ending with 31st March 2025****PART - C****POLLUTION DISCHARGED TO ENVIRONMENT/UNIT OF PRODUCT**

(Parameters as specified in the consent issued)

Pollutants	Quantity of Pollutants Discharged (mass/day) (Kg/day)	Concentrations of Pollutants in Discharges (mass/volume) (mg/L)	Percentage of variation from prescribed standards with reasons
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A. Water

Effluent Water: There is no effluent generation from Mines.

B. Air

Presently no source emission from the mines.

Production, Ambient Air Quality, Ambient Noise , monitoring reports are enclosed as Annexures-1,2,3,

PART - D**HAZARDOUS WASTE**

As specified under

Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016

Hazardous Waste	Total Quantity (Kg)	
	During the Financial Year 2025-26	Previous Financial Year 2024-25
A. From Process	Nil	Nil
B. From Pollution Control Facilities	Nil	Nil

PART - E**SOLID WASTES**

Solid Waste	Total Quantity (MT)	
	During the Financial Year 2025-26	Previous Financial Year 2024-25
A. From Process		
• Top soil	3726.70	581.04
• Over Burden	211492.7	30180.06

B. From Pollution Control Facilities

i. PCEs Dust

100% will be recycled into process

FORM-V
See Rule-14
Environmental Statement for the financial year ending with 31st March 2025

PART – F

Please specify the characterizations (in terms of composition of quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

Hazardous waste generated will be kept in a designated area, and it will be disposed of by a registered recyclers. No hazardous waste has been generated in the fiscal year 2025-26. Concerning solid waste, topsoil is utilized for planting, while overburden is stacked at specified locations within the mines.

PART – G

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

1. Drainage systems will be made all along the embankments of broken up area.
2. The rain water will be diverted and is collected into water recharging & harvesting pits, the water is being used for plant operations /dust suppression/ plantation purpose.
3. Retaining walls be constructed and drainages have been made to control soil erosion at overburden dump bottom
4. Mist water sprinkling system is being adopted at crusher to suppress dust emissions during unloading of limestone.

PART – H

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

- Green Belt development has been taken up in phased manner Greenbelt development is being carried out in a phased manner with local and native plant species. The total plantation covered under green cover is 4.0 ha with 4000 no's of saplings

PART – I

Any other particulars for improving the quality of the environment.

- Regular water spraying is being done on haulage road and near loading places for effective dust suppression and thick plantation in and around the mine is being done.
- Regular and proper maintenance of noise generating machinery including the transport vehicles is being done to maintain noise levels and air quality is being regularly monitored.
- personal protective equipment (PPEs) are being provided to all mine employees i.e. dust mask (respirator), ear plug & ear muff, eye goggle etc.



Annexure-1
Production Details

1.	Products Manufactured	FY 2025-26
Description of Product	Consented Capacity	Production Quantity
Lime stone	3.8 Million TPA	0.064287 Million TPA

Annexure-2
Ambient Air Quality Monitoring Data

April 2024 to March 2025

Parameters	Limits	Mines site	Sarasani Vill	Harima Vill	Bhadana Villa
PM10	100	61.83	62.77	54.83	56.49
PM2.5	60	46.56	32.81	28.86	29.73
SO ₂	80	09.09	09.21	8.10	08.35
NO _x	80	17.04	16.89	15.19	15.65
Carbon Monoxide mg/m ³	02	0.46	0.44	0.4	0.38

Stack Attached to	Limits	PM Emissions April 2025 to March 26
Crusher	---	Crusher is not in operational

*All the values are expressed in µg/m³ except mentioned.
BDL – Below Detectable Limits
ND – Non-Detectable*

Annexure-3
Ambient Noise Monitoring Data

Ambient Monitored Location	Noise Levels in Leq dB(A)			
	Day Time		Night time	
	Monitored Value	Limits	Monitored Value	Limits
Mines site	61.7	75	55.1	70
Bhadana Vill	50.8	55	40.9	45
Sarasani Vill	51.4	55	41.8	45
Harima Vill	50.7	55	41.4	45