

NBH/M/C/ESR/2025-26/448

Date: 17/9/26

To,

The Member Secretary,

M. P. Pollution Control Board

E-5, Area Colony

Paryavaran Parisar, Bhopal – 16

Madhya Pradesh

Subject: Environmental Statement Report for the FY 2025-2026 of Nayagaon-Chenpura Limestone Deposit (ML Area – 206.354 Ha.) of M/s J. K. Cement Ltd.

Ref: Outward No: 121009, dated 26/07/2024 Consent No: AW-60778

Dear Sir,

Kindly refer to above subject matter, please find enclosed herewith Environment Statement Report of Nayagaon-Chenpura Limestone Deposit (ML Area – 206.354 Ha.) of M/s J. K. Cement Ltd. for the FY 2025-2026 for your kind reference and record. We believe you will find the same in order.

Thanking You.

Yours Faithfully

**For Nayagaon – Chenpura Limestone Deposit
J. K. Cement Ltd.)****Manish Toshniwal
Unit Head (Operations)**

Encl.: as above.

Copy:

The Regional Officer, MP State Pollution Control Board, 17 Bharatpuri, Ujjain (Madhya Pradesh), PIN - 456001

Corporate Office

- 📍 Prism Tower, 6th Floor, Ninaniya Estate, Gwal Pahari, Gurugram - 122102, Haryana
- ☎ 0124-6919000
- ✉ admin.padamtower@jkcement.com
- 🌐 www.jkcement.com

**JK SUPER
CEMENT**
BUILD SAFE

Manufacturing Units at :
Nimbahera, Mangrol, Gotan (Rajasthan) | Muddapur (Karnataka)
Jharli (Haryana) | Katni (M.P.) | Aligarh (U.P.) | Balasinor (Gujarat)

JK CEMENT
WallMaxX
White Cement Wall Putty

“ENVIRONMENTAL STATEMENT”

Nayagaon & Chenpura Limestone Mine

For the period of
April 2025 to March 2026



**JK Cement Works, Nimbahera,
Chittorgarh, Rajasthan**



“Form-V”

(See rule 14)

Environmental Statement for the financial year 2025-26, ending the 31st March 2026

Part – A

I. Name an address of the owner/occupier of the industry operation or process	Nayagaon & Chenpura Limestone Mine (ML no. 1538) & ML area 206.354 Ha. LS Crusher (2x500) with OLBC's J.K. Cement Works, Nimbahera Kailash Nagar, Tehsil: Nimbahera, Chittorgarh (Rajasthan) PIN- 312617
II. Industry category Primary - (STC Code) Secondary - (STC Code)	Primary
III. Production capacity	1.03 MMTPA Total excavation (Cement grade Limestone – 0.362 (MMTPA) LS crusher (1000TPH) & OLBC.
IV. Year of establishment-	2003
V. Date of last environmental statement submitted	23.09.2025

Part – B

WATER AND RAW MATERIAL CONSUMPTION

i. WATER CONSUMPTION in m³/day

Process	:	3.87 m ³ /day (Spray on Road/mining & wet drilling)
Cooling	:	Nil
Domestic	:	0.723365 m ³ /Day

Name of products	Process water consumption per unit of products	
	During the previous financial year (2024-25) (KL/MT)	During the current financial year (2025-26) (KL/MT)
1. Limestone	0.07638	0.01914

ii. RAW MATERIAL CONSUMPTION

Name of raw material	Name of products	Consumption of raw material per unit of output	
		During the previous financial year (2024-25)	During the current financial year (2025-26)
High speed diesel (HSD)	Limestone	0.2895 litre/MT	0.3189 litre/MT
Eco gold buster		0.0517 Kg/MT	0.0000 Kg/MT
ECO PRIME		Nil	0.1173 Kg/MT
ED		Nil	0.0001 Kg/MT

Name of raw material	Name of products	Consumption of raw material per unit of output	
		During the previous financial year (2024-25)	During the current financial year (2025-26)
Solar gel column		0.0842 Kg/MT	0.1422 Kg/MT
D- Fuse		0.0667 Kg/MT	0.0865 Kg/MT
NONELS (DTH)		0.0089 Kg/MT	0.0000 Kg/MT
NONELS (TLD)		0.0089 Kg/MT	0.0225 Kg/MT

Part – C

Pollution Discharge to Environment / Unit of Output

Pollutants	Quantity of pollutants discharged (kg/ ton of Clinker)	Concentration of pollutants in discharge (mg/Nm³)	Percentage of variation from prescribed standards with reasons			
Not Applicable						
(a) Water	Nil, no industrial wastewater or process effluent is generated from the unit's operations. Domestic wastewater generation is minimal and is safely disposed of through a soak pit via a septic tank system. No domestic wastewater is discharged outside the premises.					
(b) Ambient Air Quality Monitoring Results (yearly average)						
Location		Parameters				
		PM10 (µg/m³)	PM2.5 (µg/m³)	SO2 (µg/m³)	NOx (µg/m³)	CO (mg/m³)
Near Mines Office		60.25	28.08	7.28	17.98	0.52

Noise level monitoring data (Location Near Mine Office)

Day	Night
61.1	46.0

Part – D

(As Specified under Hazardous & other Waste Management Rule – 2016)

Hazardous waste	Total Quantity	
	During previous financial year (2024-25) (KL)	During current financial year (2025-26) (KL)
(a) From process	Used oil (5.1)- Nil Waste oil (5.2)- Nil	Used oil (5.1)- Nil Waste oil (5.2)- Nil
(b) From pollution Control facilities	Not applicable	Not applicable

Part – E
Solid Waste

S. N.	Source	Total Quantity	
		During previous financial year (2024-25) (MT/Year)	During current financial year (2025-26) (MT/Year)
(a)	From process	Not applicable	
(b)	From pollution control facility		
(c)	Quantity rejected or reutilized with in the unit		

Part – F

PLEASE SPECIFY THE CHARACTERISATIONS (IN TERMS OF COMPOSITION AND QUANTUM) OF HAZARDOUS AS WELL AS WASTES AND INDICATE DISPOSAL PRACTICE ADOPTED FOR BOTH THESE CATEGORIES OF WASTES.

- **Solid Waste: Not applicable**
- **Hazardous Waste:** Authorization no.- Outward No. 118671 dated 11/08/2023 of used spent oil (Cat. 5.1) & waste oil (Cat.5.2) which is collected from mines is being stored in centralized location at plant premises in M.S. drums on concreted floor under covered shed and is being sold out to authorized recycler.

Part – G

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

- Periodically preventive maintenance of Heavy earth moving machinery to meet the emission level below the prescribed limit.
- Wet drilling technology adopted to reduce fugitive dust emission.
- Water tanker deployed for water sprinkling on haul road.
- Green belt developed to reduce the noise level.
- Periodically measurement of air quality.
- Closed cabins facilitated in HEMM to reduce the noise level. All required PPE's are provided to all workmen.
- To reduce the vibration during blasting unit is using NONEL technology (Non-Electric initiation system).
- Blasting between 12.00 noon to 3.00 PM when air density is low.
- Use of Air Decking & sufficient column stemming in the blast holes.

Part – H

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

Expenditure incurred on environment protection measures during FY 2025-26

S. No.	Activity	Recurring cost per annum (Rs. in Lacs)
1.	Consumption - Diesel/LDO/HSD	0.738

S. No.	Activity	Recurring cost per annum (Rs. in Lacs)
2.	Pollution control expenses (Statutory)	5.53875
3	Gardening Expenses	3.69206
Total (Rs in Lacs.)		9.23081

Part – I

ANY OTHER PARTICULARS FOR IMPROVING THE QUALITY OF ENVIRONMENT

1. Monitoring of ambient air and water quality is being done regularly as mentioned in Consent to operate.
2. Emission level well within the prescribed norms.
3. One CAAQMS has been installed in Nayagaon-Chenpura limestone mines and real time ambient air quality data is connected with CPCB & SPCB Portal.



4. Water sprinkling is being done on haul road and mining area to suppress fugitive dust emission.
5. Total 6056 nos. of plantation till 31st March 2026 in 4.70 Ha.





6. We have dedicated team for planning execution of combined CSR activities for Both Cement Plant (Nimbahera and Mangrol unit) and its associated mines, on the focus area of infrastructure, health, sanitation & water, women-empowerment, sports, education etc. Area wise CSR activities with expenditure details for the period from April - 2025 to March - 2026 is given as below: -

Focus area	Beneficiaries reached		Expenditure (In Rs.)
	Direct	Indirect	CSR
Health	34070	28451	38,07,099
Education	3476	15904	74,63,287
Livelihood	56354	225416	31,83,770
Rural transformation	13559	30836	77,19,246
Environment & sustainability	17000	48000	5,28,701
Disaster relief & others	1700	800	1,20,621
Total	126159	349407	2,28,22,724

Evidences: -

1. Health



2. Education



3. Livelihood



4. Rural transformation



5. Environment & sustainability

जे. के. सीमेंट वर्क्स, निम्बाहेड़ा व मांगरोल प्लान्ट एवं आर. एस. पी. सी. बी चित्तोडगढ़ टीम द्वारा ओजोन दिवस का आयोजन

[illegible]

वितरण के साथ आनंदमय सहभागिता तथा से सम्पन्न हुआ। अंत में प्रार्थना की प्रार्थना स्वयं प्रधान किए गए, जो पर्यावरण संरक्षण और हिन्दू जीवन्य के प्रति दूसरी साहसिक जिम्मेदार का प्रतीक है। यह कार्यक्रम न केवल जागरूकता फैलाने में सफल रहा बल्कि चर्चों को पर्यावरण की रक्षा के लिए छोटे-छोटे मूल्य सहयोगों काटने उठने के लिए प्रेरित भी किया। इस अवसर पर डॉ. के सीमंत के सहज निष्कर्ष के वीरध प्रभावक योगेश शर्मा, प्रभावक राजेश जी, पर्यावरण विभाग के प्रमुख अजय शर्मा, प्रभावक माधुरी, जैविकी, जो एस और प्रमुख सहज कुमार एफ और टीन से लोकेश व अन्य डॉ. अरुण अग्रवाल।



6. Disaster relief & others


