JK Cement Works, Nimbahera
A unit of JK Cement Ltd.
CIN: L17229UP1994PLC017199
Kailash Nagar - 312617, Nimbahera Distt., Chittorgarh (Raj.) INDIA
+91-1477-220098, 220087 jkc.nbh@jkcement.com
www.jkcement.com

NBH/PC/ESR/2025-26/ 744 Date: 17/9/26

To,
The Member Secretary,
Rajasthan State Pollution Control Board,
4, Industrial Area, Jhalana Doongri
JAIPUR – 302004 (Raj.)

Subject: Environmental Statement Report for the year FY 2025-2026 of Township along with Sewage Treatment plant at Kailash Nagar Colony of M/s J. K. Cement Works, Nimbahera, Tehsil: Nimbahera, Dist: Chittorgarh (Rajasthan).

Ref: 1. F(CPM/Chittorgarh(Nimbahera)/4002(1)/2020-2021/1617-1619 and order no. 2021-2022/CPM/5715 dated 28/07/2021

Dear Sir,

Kindly refer to above subject matter, please find enclosed herewith Environment Statement Report of Township along with Sewage Treatment plant at Kailash Nagar Colony of M/s J. K. Cement Works, Nimbahera for the year FY 2025-2026 for your kind reference and record. We believe you will find the same in order.

Thanking You.

Yours Faithfully
For J.K. Cement Works, Nimbahera

Manish Toshniwal
Unit Head (Operations)

Encl.: as above.

Copy:
The Regional Officer, Rajasthan State Pollution Control Board, Near FCI Godown, Chanderiya, -312021 Distt. - CHITTORGARH (RAJ.)

"ENVIRONMENTAL STATEMENT"

Township along with Sewage Treatment Plant

For the period of

April 2025 to March 2026

JK Cement Works, Nimbahera,

Chittorgarh, Rajasthan

JKCement

"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	**J.K. Cement Works, Nimbahera (Township along with Sewage Treatment Plant)** Kailash Nagar, Tehsil: Nimbahera, Chittorgarh (Rajasthan) PIN – 312617
II. Industry category Primary - (STC Code) Secondary - (STC Code)	Primary
III. Production capacity	Plot Area- 72.20 HECTARE Sewage Treatment Plant- 500 KLD
IV. Year of establishment	1975
V. Date of last Environmental statement submitted	**22.09.2025**

Part – B
WATER AND RAW MATERIAL CONSUMPTION

i. WATER CONSUMPTION in m^3/day

Process : Nil
Cooling : Nil
Domestic : 675.24 m^3/day (SW - 572.64 m^3/day + GW - 102.6 m^3/day)

Name of products	Domestic & Drinking water usage (KL)	
	During the previous financial year (2024-25)	During the current financial year (2025-26)
1. Domestic & drinking water usage	276298.99	246463.18

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)
NA	**NA**	NA	NA

Part – C
Pollution Discharge to Environment / Unit of Output

<table>
<tr><th>Pollutants</th><th>Quantity of pollutants discharged (kg/ ton of Clinker)</th><th>Concentration of pollutants in discharge (mg/Nm^3)</th><th>Percentage of variation from prescribed standards with reasons</th></tr>
<tr><td colspan="4">Not Applicable</td></tr>
<tr><td>(a) Water</td><td colspan="3">The Domestic sewage generated from the township is being treated in STP and treated water is being used in greenery development.
Treated water analysis report (yearly average)
<table>
<tr><th>S. N.</th><th>Parameter</th><th>Standards</th><th>Average results</th></tr>
<tr><td>1</td><td>pH</td><td>Between 5.5 to 9.0</td><td>7.8</td></tr>
<tr><td>2</td><td>Total Suspended solids</td><td>Not to exceed 20 mg/l</td><td>9.0</td></tr>
<tr><td>3</td><td>Chemical Oxygen Demand</td><td>Not to exceed 50 mg/l</td><td>42.0</td></tr>
<tr><td>4</td><td>Biological Oxygen Demand (3 days at 27 Degree C)</td><td>Not to exceed 10 mg/l</td><td>8.3</td></tr>
<tr><td>5</td><td>Oil & Grease</td><td>Not to exceed 10 mg/l</td><td>BDL (<0.1)</td></tr>
<tr><td>6</td><td>Ammonical Nitrogen (as N)</td><td>Not to exceed 50 mg/l</td><td>1.4</td></tr>
</table></td></tr>
<tr><td>(b) Air</td><td colspan="3">Not Applicable</td></tr>
</table>

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)- 19.954 Waste oil (5.2)- Nil	Used oil (5.1)- 6.95 (32 Drums) Waste oil (5.2)- 4.2 (20 Drums)
(b) From pollution Control facilities	Not applicable	Not applicable

***including Cement Plant, CPP, WHRS, Mines & Colony. Hazardous waste generated are being sold to authorized recycler by CPCB.**

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**	Nil	Nil

S. N.	Source	Total Quantity	
		During previous financial year (2024-25) (MT/Year)	**During current financial year (2025-26) (MT/Year)**
(b)	**From pollution control facility**	Not Applicable	Not Applicable
(c)	**Quantity rejected or reutilized with in the unit**	100% Dry sludge generated from STP is used as manure in horticulture and plantation	100% Dry sludge generated from STP is used as manure in horticulture and plantation

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 application**
- **Hazardous Waste:** Authorization no.- RPCB/HWM/2025-2026/ CPM/HSW/19 dated 06/10/2025 of used spent oil (Cat. 5.1) & waste oil (Cat.5.2) which is collected from mines, L.S Crusher, Plant machineries/equipment & Colony is being 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.
- **Battery Waste Management:** Complying with the provisions under Batteries (Management & Handling) amendment Rules, 2010 and subsequently amended rules 2022, as a Bulk Consumer and maintain record as per the said rule.
- **E-Waste Management:** Complying with the provisions under E-Waste (Management) Rules, 2022 and subsequently amendments, as a Bulk Consumer, the annual return regarding disposal of e-waste is being submitted regularly to RSPCB. The E-waste generated from the unit is being sold out only to authorized e-waste recyclers. During year 2025-26, e-waste sold out quantity is Nil.
- **Biomedical Waste Management:** Complying with the provision under Bio-Medical Waste Management Rules, 2016 and subsequently amended rules 2019, for the generation, segregation & disposal of Bio-medical waste generated. Authorization letter no. BMW/2022-2023/Chittorgarh/BMW/19 dated 2/11/2022. The Bio Medical waste is being segregated collected & stored at health centre premises in prescribed coloured bins as per rule & handed over to authorized CBMWTDF i.e. m/s envision enviro engineers pvt. ltd. Udaipur for final treatment/disposal. For the year 2025 Annual return for Bio-Medical waste submitted to RSPCB on dated 24/01/2026.
- Sewage Treatment Plants receives sewage from the Residential colony. The solid waste (Sludge) generated is used in the form of manure in gardening / plantation purpose at colony and other landscaping areas.

Part – G

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

Rain water harvesting systems are constructed to recharge ground water. 100% utilization of treated water from STPs for gardening and horticulture activity within residential township to reduce the fresh water consumption.

Part – H

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

1. Financial budget planning includes planation cost for followed financial year.
2. 100% utilization of treated water from STPs for gardening and horticulture activity within residential township to reduce the fresh water consumption.
3. To utilize the mine pit water for domestic purpose, we have installed 1100 KLD Filtration Plant.

Part – I

ANY OTHER PARTICULARS FOR IMPROVING THE QUALITY OF ENVIRONMENT

1. As of FY 2024-25, a total of 126,923 sapling trees had survived in the residential area covering 41.80 hectares. In addition, we have planted 1106 saplings in the colony in FY-2025-26.

2. We have dedicated Horticulture department for Green Zone and landscaping development.
3. We have separate Environment Cell for environmental management and environmental monitoring.
4. Awareness program and training on waste management, water conservation, energy conservation for employees & their families, contractors, local community is being conducted on regular basis.
5. 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

जन जागरण संदेश

मोहन लाल चित्तौड़गढ़। विश्व ओज़ोन दिवस के अवसर पर जे. के. सीमेंट वर्क्स,निम्बाहेड़ा व मांगरोल प्लान्ट, आर. एस. पी. सी. बी चित्तोड़गढ़ और सी एस आर टीम के सहयोग से पाटर अहीरान और अरनिया जोशी धाम पंचायती के राजकीय उच्च माध्यमिक विद्यालय मे जागरूकता कार्यक्रम आयोजित किया गया। यह कार्यक्रम जे.के. सीमेंट के यूनिट हेड मनीष तोषनीवाल और एच.आर हेड प्रभाकर मिश्रा के मार्गदर्शन में आयोजित किए गए। कार्यक्रम का उद्देश्य बच्चों को रोचक और सार्थक तरीके से जोड़ते हुए उन्हें ओज़ोन परत के महत्व के बारे में जागरूक करना था। इस दौरान जागरूकता सत्र, पोस्टर प्रतियोगिता, निबंध लेखन प्रतियोगिता तथा प्रश्नोतरी प्रतियोगिता का आयोजन किया गया, जिसमें विद्यार्थियों ने पूरे उत्साह से भाग लिया। उनके उत्तरों से यह स्पष्ट हुआ कि वे पर्यावरणीय विषयों और ओज़ोन संरक्षण की आवश्यकता को गहराई से समझते हैं। पोस्टर प्रतियोगिता, निबंध लेखन प्रतियोगिता तथा प्रश्नोतरी प्रतियोगिता मे प्रथम द्वतीय व तृतीय स्थान प्राप्त छात्र छात्राओ को पुरस्कार एवं आर एस पी सी बी चित्तोडगढ़ द्वारा उपलब्ध कराए गए प्रशस्ति पत्र वितरण के साथ आनंदमय सहभागिता सत्र से समापन हुआ। अंत में छात्रों को पौधे उपहार स्वरूप प्रदान किए गए, जो पर्यावरण संरक्षण और हरित भविष्य के प्रति हमारी सामूहिक जिम्मेदारी का प्रतीक हैं। यह कार्यक्रम न केवल जागरूकता फैलाने में सफल रहा बल्कि बच्चों को पर्यावरण की रक्षा के लिए छोटे-छोटे मगर महत्वपूर्ण कदम उठाने के लिए प्रेरित भी किया। इस अवसर पर जे के सीमेंट के खनन विभाग के वरिष्ठ प्रबन्धक योगेश दशोरा, प्रबन्धक राजेश रॉय, पर्यावरण विभाग के प्रमुख अजय शर्मा, प्रबन्धक माथुरी, नौटियाल, सी एस आर प्रमुख राहुल कुमार एच आर टीम से लोकेश व आयुष जी आदि उपस्थित थे।

6. Disaster relief & others

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