

Ref. No: JKCEMENT/BUXAR/2025-26/18

Date – 14/10/2025

To,

Deputy Director General of Forest (C),
Ministry of Environment Forest & Climate Change, Integrated Regional office,
2nd Floor, Jharkhand state housing board, Harmu Chowk,
Ranchi, Jharkhand.

Sub: Submission of the six monthly compliance report of stipulated conditions in the Environmental clearance granted for clinker grinding unit of capacity 4 MTPA of M/s. J.K. Cement Works, at Village- Menhmarana & Kant, Tehsil- Dumraon, District- Buxar, Bihar.

Ref: EC granted on 24.02.2025 by SEIAA, Bihar vide proposal no. SIA/BR/IND1/503117/2024 dated 04.12.2024

Dear Sir,

This is context to the above subject & reference, we are submitting herewith the six monthly compliance report of stipulated conditions in environmental clearance granted by SEIAA Bihar for clinker grinding unit of capacity 4 MTPA of M/s. JK Cement works at village- Menhmarana & Kant, Tehsil- Dumraon, District- Buxar, Bihar for the period of : April '2025 to Sept'2025 as per the above reference EC letter.

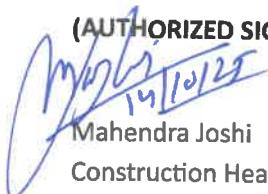
As per MoEF & CC notification vide No.: S.O. 5845(E) dated 26.11.2018 regarding to submit the Environment clearance compliance report in soft copy only and in compliance to the same, we are hereby submitting the EC Compliance through e-mail for your kind reference and record please.

Thanking You,

Yours Faithfully

For: M/S – J.K. CEMENT LTD

(AUTHORIZED SIGNATORY)



Mahendra Joshi
Construction Head

Encl: As above



Corporate Office

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Manufacturing Units at:
Nimbahera, Mangrol, Götan (Rajasthan) | Muddapur (Karnataka) | Jharli (Haryana)
Katni, Parina, Ujjain (M.P.) | Prayagraj, Aligarh, Hamirpur (U.P.) | Balasinor (Gujarat) | Fui-



Registered Office: Kamla Tower, Kanpur-208001, U.P., India. +91-512-2371478 to 85 91-512-2399854 www.jkcement.com

Your (**Half Yearly Compliance Report**) has been **Submitted** with following details

Proposal No	SIA/BR/IND1/503117/2024
Compliance ID	138112169
Compliance Number(For Tracking)	EC/COMPLIANCE/138112169/2025
Reporting Year	2025
Reporting Period	01 Dec(01 Apr - 30 Sep)
Submission Date	19-11-2025
RO/SRO Name	Shri Senthil Kumar Sampath
RO/SRO Email	agmu156@ifs.nic.in
State	BIHAR
RO/SRO Office Address	Integrated Regional Offices, Ranchi

Note:- SMS and E-Mail has been sent to Shri Senthil Kumar Sampath, BIHAR with Notification to Project Proponent.

**Half Yearly Compliance Report
2025
01 Dec(01 Apr - 30 Sep)**

Acknowledgement

Proposal Name	Proposed Standalone Clinker Grinding Unit with Cement Production Capacity of 4.0 Million TPA along with installation of D.G. Set of Capacity 1 MW by JK Cement Works, Buxar (A unit of JK Cement Limited) at Khasra Nos. 04,05,12 & others, Villages: Menhmarara & Kant, Tehsil-Dumraon, District -Buxar, Bihar		
Name of Entity / Corporate Office	JK CEMENT LIMITED		
Village(s)	MENHMARARA		
District	BUXAR		
Proposal No.	SIA/BR/IND1/503117/2024	Category	Industrial Projects - 1
Plot / Survey / Khasra No.	04,05,12	Sub-District	Barhampur
State	BIHAR	Entity's PAN	*****0355R
MoEF File No.		Entity name as per PAN	JK CEMENT LIMITED

Compliance Reporting Details

Reporting Year	2025
Remarks (if any)	Environment Clearance compliance report for the period April 2025 to September 2025.
Reporting Period	01 Dec(01 Apr - 30 Sep)

Details of Production and Project Area

Name of Entity / Corporate Office	JK CEMENT LIMITED	
	Project Area as per EC Granted	Actual Project Area in Possession
Private	31.8213	31.8213
Revenue Land	0	0
Forest	0	0
Others	0	0
Total	31.8213	31.8213

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Cement	Million Tons per Annum (MTPA)	N/A	4.0	0	

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details	
1	MISCELLANEOUS	The validity of Environmental Clearance shall be 10 years from the date of issuance of the Environmental Clearance.	
	PPs Submission: Agreed to Comply Noted.		Date: 12/11/2025
2	GREENBELT	The proposed plantation consisting of mixture of indigenous and fast growing species of trees must be done and proper care must be taken. Plantation of a minimum of 6 feet tall plants must be done in the 1st year itself and properly maintained till the validity of Environmental Clearance and preserve the existing trees at the proposed site. Apart from this, submit the KML file along with the colour photograph of the tree plantation done.	
	PPs Submission: Being Complied Noted. Plantation work has been started and approx. 4000 No's of plantation have been done. Photograph of the same are uploaded as annexure - 1.		Date: 12/11/2025
3	GREENBELT	As per the Office Memorandum F. No. IA3-22/3/2024-IA.III (E-241594) dated 24.07.2024 of MoEF and CC, Gol, plantation of saplings shall be carried out in the earmarked green belt area as a part of the tree plantation campaign "Ek Ped Ma Ke Naam".	
	PPs Submission: Being Complied Plantation of sapling has been carried out as per tree plantation campaign "Ek Ped Ma Ke Naam". Photograph attached		Date: 12/11/2025
4	Corporate Environmental Responsibility	The Project Proponent shall execute and conduct measurable CER activities like facilities for drinking water supply, solar light, Rain Water Harvesting, Solid Waste Management Facilities and sanitation for the nearby villages, local government schools or Anganwadi Kendra and also donating furnitures for the local government schools or Anganwadi Kendra. A display board of the CER activities must be fixed for the information to the public at the project site/mining site.	
	PPs Submission: Being Complied CER activities has been started with in local bodies i.e. drinking water supply to villagers along with Skill development training, livelihood initiative and beauty parlor course for social upliftment. Photograph attached.		Date: 12/11/2025
5	GREENBELT	The green belt area should be permanently barricaded for its exclusive demarcation and maintenance as a green belt area.	
	PPs Submission: Agreed to Comply Noted. The greenbelt area will be permanently barricaded for its exclusive demarcation and maintenance as a green belt area.		Date: 12/11/2025

6	MISCELLANEOUS	There should be fire alarm and control system of approved specification and mock drill as mandated by law should be conducted regularly.
7	ENERGY PRESERVATION MEASURES	PPs Submission: Agreed to Comply Noted and will be complied with. Date: 12/11/2025
8	AIR QUALITY MONITORING AND PRESERVATION	PPs Submission: Agreed to Comply Noted. Possibilities for use of PNG/CNG will be explored. Date: 12/11/2025
9	MISCELLANEOUS	PPs Submission: Agreed to Comply Agreed and noted. Date: 12/11/2025
10	MISCELLANEOUS	PPs Submission: Agreed to Comply Noted and will be complied with. Date: 12/11/2025

General Conditions

Sr.No.	Condition Type	Condition Details
1	Statutory compliance	The Environment Clearance (EC) granted to the project/ activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. It does not tantamount/ construe to approvals/ consent/ permissions etc., required to be obtained or standards/conditions to be followed under any other Acts/Rules/Subordinate legislations, etc., as may be applicable to the project.
2	Statutory compliance	PPs Submission: Agreed to Comply Agreed to Comply. Date: 03/11/2025
3	AIR QUALITY MONITORING AND PRESERVATION	PPs Submission: Complied Noted and agreed. Date: 03/11/2025
4	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission as well as 04/06 Nos. Continuous Ambient Air Quality Station (CAAQMS) for monitoring AAQ parameters with respect to standards prescribed in Environment (Protection) Rules 1986 as amended from time to time. The CEMS and CAAQMS shall be connected to SPCB and

		CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories. (case to case basis small plants: Manual; Large plants: Continuous and their no's.)
	PPs Submission: Agreed to Comply Noted. 24x7 continuous emission monitoring system will be installed at process stacks to monitor stack emission and the same shall be connected with the CPCB/SPCB server. Ambient air quality monitoring stations will also be installed at adequate locations in consultation with Bihar Pollution Control Board.	Date: 03/11/2025
4	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall carryout Continuous Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the plant area (at least at four locations one within and three outside the plant area at an angle of 120 degree each), covering upwind and downwind directions.
	PPs Submission: Agreed to Comply Continuous Ambient Air Quality monitoring station for common/criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) shall be installed in consultation with Bihar PCB.	Date: 03/11/2025
5	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
	PPs Submission: Agreed to Comply Fugitive emissions in the plant premises shall be monitored at least once in every quarter through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories once plant operation starts.	Date: 03/11/2025
6	AIR QUALITY MONITORING AND PRESERVATION	Sampling facility at process stacks and at quenching towers shall be provided as per CPCB guidelines for manual monitoring of emissions.
	PPs Submission: Agreed to Comply Sampling facility at process stacks shall be provided in accordance with CPCB guidelines for manual monitoring of emissions	Date: 03/11/2025
7	AIR QUALITY MONITORING AND PRESERVATION	Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.
	PPs Submission: Agreed to Comply Appropriate Air Pollution Control (APC) system will be provided for all the dust generating points including fugitive dust from all vulnerable sources, in order to comply prescribed stack emission and fugitive emission standards.	Date: 03/11/2025
8	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.
	PPs Submission: Agreed to Comply Noted and agreed to comply.	Date: 03/11/2025

9	AIR QUALITY MONITORING AND PRESERVATION	Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.
	PPs Submission: Agreed to Comply Adequate number of mobile or stationery vacuum cleaners will be provided to clean plant roads, shop floors, roofs, regularly.	Date: 03/11/2025
10	AIR QUALITY MONITORING AND PRESERVATION	Ensure covered transportation and conveying of raw material to prevent spillage and dust generation; Use closed bulkers for carrying fly ash.
	PPs Submission: Agreed to Comply Raw material will be covered during transportation to prevent spillage and dust generation. Also closed bulkers for carrying fly ash.	Date: 03/11/2025
11	AIR QUALITY MONITORING AND PRESERVATION	Recycle and reuse iron ore fines, coal and coke fines, lime fines and such other fines collected in the pollution control devices and vacuum cleaning devices in the process after briquetting/ agglomeration.
	PPs Submission: Agreed to Comply Fines collected in pollution control devices shall be recycled and reused in process.	Date: 03/11/2025
12	AIR QUALITY MONITORING AND PRESERVATION	The project proponent use leak proof trucks/dumpers carrying coal and other raw materials and cover them with tarpaulin.
	PPs Submission: Agreed to Comply Raw material shall be transported in leak proof trucks/dumpers to prevent spillage and dust generation.	Date: 03/11/2025
13	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall provide primary and secondary fume extraction system at all heat treatment furnaces.
	PPs Submission: Agreed to Comply Not applicable to cement grinding unit	Date: 03/11/2025
14	AIR QUALITY MONITORING AND PRESERVATION	Wind shelter fence and chemical spraying shall be provided on the raw material stock piles.
	PPs Submission: Agreed to Comply Noted and agreed to comply.	Date: 03/11/2025
15	AIR QUALITY MONITORING AND PRESERVATION	Design the ventilation system for adequate air changes as per prevailing norms for all tunnels, motor houses, Oil Cellars.
	PPs Submission: Agreed to Comply Noted and agreed to comply.	Date: 03/11/2025
16	AIR QUALITY MONITORING AND PRESERVATION	Pollution control system in the plant shall be provided as per the CREP Guidelines of CPCB.

PPs Submission: Agreed to Comply Noted and agreed to comply.			Date: 03/11/2025
17	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall adopt the Clean Air practices like mechanical collectors, wet scrubbers, fabric filters (bag houses), electrostatic precipitators, combustion systems (thermal oxidizers), condensers, absorbers, adsorbers, and biological degradation. Controlling emissions related to transportation shall include emission controls on vehicles as well as use of cleaner fuels. Sufficient numbers of additional truck mounted Fog/Mist water cannons shall be procured and operated regularly inside the project premises and also in the surrounding villages to arrest suspended dust in the atmosphere.	
PPs Submission: Agreed to Comply Adequate air pollution control equipment shall be installed in order to control/mitigate air pollution.			Date: 03/11/2025
18	AIR QUALITY MONITORING AND PRESERVATION	Bag filters shall be cleaned regularly and efficiency of bag filter system shall be monitored at regular intervals.	
PPs Submission: Agreed to Comply Noted and agreed to comply once plant operation starts.			Date: 03/11/2025
19	AIR QUALITY MONITORING AND PRESERVATION	Water Sprinklers/Water mist system shall be installed near raw material yards, operational units and other strategic locations to control fugitive emissions from the plant.	
PPs Submission: Agreed to Comply Noted and agreed to comply once plant operation starts.			Date: 19/11/2025
20	AIR QUALITY MONITORING AND PRESERVATION	The particulate matter emissions from the process stacks shall be less than 30 mg/Nm ³ and measures shall be undertaken as per the submitted action plan. Efficient Air monitoring equipment shall be installed.	
PPs Submission: Agreed to Comply Noted and agreed with.			Date: 03/11/2025
21	AIR QUALITY MONITORING AND PRESERVATION	Following additional arrangements to control fugitive dust shall be provided: a. Fog/Mist Sprinklers at all on bulk raw material storage area (at the transfer points) like Iron Ore, Coal and for Fly Ash and similar solid waste storage areas. b. Proper covered vehicle shall be used while transport of materials. c. Wheel washing mechanism shall be provided in entry and exit gates with complete recirculation system.	
PPs Submission: Agreed to Comply Noted and will be complied. (a) Fog/mist sprinkler will be provided at adequate location for controlling dust emission. (b) Covered vehicle will be used for material transport. (c) Provision shall be made to keep the plant premises neat and clean by providing mechanical sweeping machines.			Date: 03/11/2025
22	AIR QUALITY MONITORING AND PRESERVATION	Provide Low NOx burners as primary measures and SCR/NSCR technologies as secondary measure to control NOx emissions.	

<p>PPs Submission: Agreed to Comply Noted. As cement grinding units does not have kiln hence provision of Low NOx burner is not applicable</p>			Date: 03/11/2025
23	AIR QUALITY MONITORING AND PRESERVATION	The emission norms applicable for the cement plant shall be adhered to.	
<p>PPs Submission: Agreed to Comply Noted and agreed to comply with.</p>			Date: 03/11/2025
24	AIR QUALITY MONITORING AND PRESERVATION	Dioxin and Furan monitoring shall be carried out once in six months at cement kiln stack.	
<p>PPs Submission: Agreed to Comply Noted. As this is a cement grinding unit hence, this condition is not applicable.</p>			Date: 03/11/2025
25	AIR QUALITY MONITORING AND PRESERVATION	DeSOx system shall be provided dry type. NOx level shall be maintained below 600 mg/Nm ³ by using best available technology.	
<p>PPs Submission: Agreed to Comply Noted. As this is a cement grinding unit hence, this condition is not applicable</p>			Date: 03/11/2025
26	AIR QUALITY MONITORING AND PRESERVATION	Petcoke dosing shall be controlled automatically to control SO ₂ emission from chimney within the prescribed limits.	
<p>PPs Submission: Agreed to Comply Noted and agreed.</p>			Date: 03/11/2025
27	AIR QUALITY MONITORING AND PRESERVATION	PP shall identify the Source of fluoride emissions and action plan to mitigate the same shall be implemented.	
<p>PPs Submission: Agreed to Comply Noted.</p>			Date: 03/11/2025
28	AIR QUALITY MONITORING AND PRESERVATION	Pollution control system in the cement plant shall be provided as per the CREP Guidelines of CPCB.	
<p>PPs Submission: Agreed to Comply Noted and agreed to comply with.</p>			Date: 03/11/2025
29	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall install 24x7 continuous effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 as amended from time to time and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	
<p>PPs Submission: Agreed to Comply</p>			Date:

Noted. As cement grinding is based on dry technology hence no effluent is generated.			03/11/2025
30	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall monitor regularly ground water quality at least twice a year (pre- and post-monsoon) at sufficient numbers of piezometers/sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.	
PPs Submission: Agreed to Comply Noted and agreed to comply.			Date: 03/11/2025
31	WATER QUALITY MONITORING AND PRESERVATION	Sewage Treatment Plant shall be provided for treatment of domestic wastewater to meet the prescribed standards.	
PPs Submission: Agreed to Comply Noted and agreed to comply with.			Date: 03/11/2025
32	WATER QUALITY MONITORING AND PRESERVATION	Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off.	
PPs Submission: Agreed to Comply Noted and agreed.			Date: 03/11/2025
33	WATER QUALITY MONITORING AND PRESERVATION	Tire washing facilities shall be provided at the entrance of the plant gates.	
PPs Submission: Agreed to Comply Noted. Sufficient number of mechanical sweepers will be deployed to control dust emission from roads.			Date: 03/11/2025
34	WATER QUALITY MONITORING AND PRESERVATION	Water meters shall be provided at the inlet to all unit processes in the steel plants.	
PPs Submission: Agreed to Comply Water meters will be installed at the inlet of all unit process in cement plant.			Date: 03/11/2025
35	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall make efforts to minimize water consumption in the steel plant complex by segregation of used water, practicing cascade use and by recycling treated water.	
PPs Submission: Agreed to Comply Efforts will be made to minimize water consumption in the cement plant.			Date: 03/11/2025
36	WATER QUALITY MONITORING AND PRESERVATION	The proposed project shall be designed as Zero Liquid Discharge Plant. ETP shall be installed and there shall be no discharge of effluent from the plant. Domestic effluent shall be treated in Sewage Treatment Plant. Suitable measures shall be adopted for sewage water handling to ensure no contamination of any kind of water body.	
PPs Submission: Agreed to Comply Noted. The project will be designed as Zero Liquid Discharge plant. Also the STP will be used for			Date: 03/11/2025

treatment of domestic waste water.

37

WATER QUALITY MONITORING AND PRESERVATION

All stockyards shall have impervious flooring and shall be equipped with water spray system for dust suppression. Stock yards shall also have garland drains and catch pits to trap the run off material and shall be implemented as per the action plan submitted in EIA/EMP report.

PPs Submission: Agreed to Comply
Noted and agreed.

Date:
03/11/2025

38

WATER QUALITY MONITORING AND PRESERVATION

Rain water harvesting shall be implemented to recharge/harvest water as per the action plan submitted in the EIA/EMP report.

PPs Submission: Agreed to Comply

Noted and agreed. Rain water harvesting shall be implemented to recharge/harvest water as per the action plan submitted in the EIA/EMP report

Date:
03/11/2025

39

Noise Monitoring & Prevention

Noise pollution shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and amendments thereof, and report in this regard shall be submitted to SEIAA, Bihar as a part of six-monthly compliance report.

PPs Submission: Agreed to Comply

Noted and agreed. Noise pollution shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and amendments. The report of the same will be submitted as a part of six-monthly compliance report.

Date:
03/11/2025

40

Noise Monitoring & Prevention

The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.

PPs Submission: Agreed to Comply

Noted and agreed. The ambient noise levels will conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.

Date:
03/11/2025

41

Noise Monitoring & Prevention

Use torpedo ladle for hot metal transfer as far as possible. If ladles not used, provide covers for open top ladles.

PPs Submission: Agreed to Comply

Not applicable to cement grinding units.

Date:
03/11/2025

42

ENERGY PRESERVATION MEASURES

Use torpedo ladle for hot metal transfer as far as possible. If ladles not used, provide covers for open top ladles.

PPs Submission: Agreed to Comply

Not applicable to cement grinding units.

Date:
03/11/2025

43

ENERGY PRESERVATION MEASURES

Restrict Gas flaring to less than 1 percent.

PPs Submission: Agreed to Comply

Not applicable to cement grinding units.

Date:
03/11/2025

44

ENERGY PRESERVATION MEASURES

Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around

		project area and maintain the same regularly.
	PPs Submission: Agreed to Comply Solar power will be installed on roof top of buildings and solar street lights will be installed.	Date: 03/11/2025
45	ENERGY PRESERVATION MEASURES	Provide LED lights in their offices and residential areas.
	PPs Submission: Agreed to Comply LED lights will be provided in offices.	Date: 03/11/2025
46	ENERGY PRESERVATION MEASURES	The project proponent make efforts to achieve power consumption less than 65 units/tonne for Portland Pozzolona Cement (PPC) and 85 units/tonne for Ordinary Portland Cement (OPC) production and thermal energy consumption of 670 Kcal/Kg of clinker.
	PPs Submission: Agreed to Comply Noted and agreed for PPC and OPC as our's is a cement grinding unit.	Date: 03/11/2025
47	ENERGY PRESERVATION MEASURES	Maximize utilization of fly ash, slag and sweetener in cement blend as per BIS standards.
	PPs Submission: Agreed to Comply Use of fly ash, sweetener will be done as per the BIS standards.	Date: 03/11/2025
48	ENERGY PRESERVATION MEASURES	Maximize utilization of alternate fuels and Co-processing to achieve best practice norms.
	PPs Submission: Agreed to Comply Noted and agreed.	Date: 03/11/2025
49	ENERGY PRESERVATION MEASURES	Waste heat recovery system shall be provided for kiln and cooler.
	PPs Submission: Agreed to Comply Not applicable as it is a cement grinding unit.	Date: 03/11/2025
50	WASTE MANAGEMENT	Oil Collection pits shall be provided in oil cellars to collect and reuse/recycle spilled oil. Oil collection trays shall be provided under coils on saddles in cold rolled coil storage area.
	PPs Submission: Agreed to Comply Noted.	Date: 03/11/2025
51	WASTE MANAGEMENT	Kitchen waste shall be composted or converted to biogas for further use.
	PPs Submission: Agreed to Comply Noted and agreed.	Date: 04/11/2025
52	WASTE MANAGEMENT	Used refractories shall be recycled as far as possible.
	PPs Submission: Agreed to Comply Noted.	Date: 04/11/2025

53	WASTE MANAGEMENT	100 percent utilization of fly ash shall be ensured. All the fly ash shall be provided to cement and brick manufacturers for further utilization and Memorandum of Understanding in this regard shall be submitted to the SEIAA, Bihar.
	PPs Submission: Agreed to Comply Fly ash will be sourced from nearby power plants for use in cement grinding unit and 100 percent utilization of the same will be ensured.	Date: 04/11/2025
54	WASTE MANAGEMENT	The Plastic Waste Management Rules 2016, inter-alia, mandated banning of identified Single Use Plastic (SUP) items with effect from 01/07/2022. In this regard, CPCB has issued a direction to all the State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) on 30/06/2022 to ensure the compliance of Notification published by Ministry on 12/08/2021. The technical guidelines issued by the CPCB in this regard is available at https://cpcb.nic.in/technical-guidelines-3/ . All the project proponents are hereby requested to sensitize and create awareness among people working within the Project area as well as its surrounding area on the ban of SUP in order to ensure the compliance of Notification published by this Ministry on 12/08/2021. A report, along with photographs, on the measures taken shall also be included in the six monthly compliance report being submitted by the project proponents.
	PPs Submission: Agreed to Comply Noted and agreed to comply with.	Date: 04/11/2025
55	WASTE MANAGEMENT	A proper action plan must be implemented to dispose of the electronic waste generated in the industry.
	PPs Submission: Agreed to Comply Noted and agreed to comply.	Date: 04/11/2025
56	WASTE MANAGEMENT	Solid waste utilization: a. PP shall install a slag crusher to convert steel slag into aggregate for use in construction industry, fine sand for use as flux in steel plant, sand in brick making and as lime in cement making. b. PP shall recycle/reuse solid waste generated in the plant as far as possible. c. Used refractories shall be recycled as far as possible.
	PPs Submission: Agreed to Comply Noted. Waste generate from plant will be recycled and reused in the process.	Date: 04/11/2025
57	GREENBELT	The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration by trees.
	PPs Submission: Agreed to Comply Noted and agreed to comply with.	Date: 12/11/2025
58	GREENBELT	Project proponent shall submit a study report on Decarbonisation program, which would essentially consist of company's carbon emissions, carbon budgeting/balancing, carbon sequestration activities and carbon capture, use and storage and offsetting strategies. Further, the report shall also contain time bound action plan to reduce its carbon intensity of its operations and supply chains, energy transition pathway from fossil fuels to Renewable energy etc.

		All these activities/ assessments should be measurable and monitorable with defined time frames.
	PPs Submission: Agreed to Comply Noted and agreed to comply with.	Date: 12/11/2025
59	GREENBELT	Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface.
	PPs Submission: Agreed to Comply Noted and agreed to comply with.	Date: 12/11/2025
60	PUBLIC HEARING	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
	PPs Submission: Agreed to Comply Noted and agreed to comply with.	Date: 12/11/2025
61	PUBLIC HEARING	The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms.
	PPs Submission: Agreed to Comply Noted and agreed to comply.	Date: 12/11/2025
62	PUBLIC HEARING	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP. Safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.
	PPs Submission: Agreed to Comply Noted and complying with.	Date: 12/11/2025
63	PUBLIC HEARING	Occupational health surveillance of the workers shall be done on a regular basis and records maintained.
	PPs Submission: Agreed to Comply Noted.	Date: 12/11/2025
64	PUBLIC HEARING	All the commitments made towards socio-economic development of the nearby villages shall be satisfactorily implemented. The action plan based on the social impact assessment study of the project as per the EMP in accordance to the Ministry's OM dated 30.09.2020 shall be strictly implemented and progress shall be submitted to the SEIAA, Bihar. PP shall adopt nearby villages and prepare and implement a robust plan to develop them into model villages in next 10 years.
	PPs Submission: Agreed to Comply Noted and complying with. A Free Skill Training Center in a nearby village, providing vocational training (tailoring, embroidery, and knitting) for local women and youth to facilitate self-employment and livelihood generation has been started.	Date: 12/11/2025
65	Corporate Environmental	The project proponent shall comply with the provisions contained

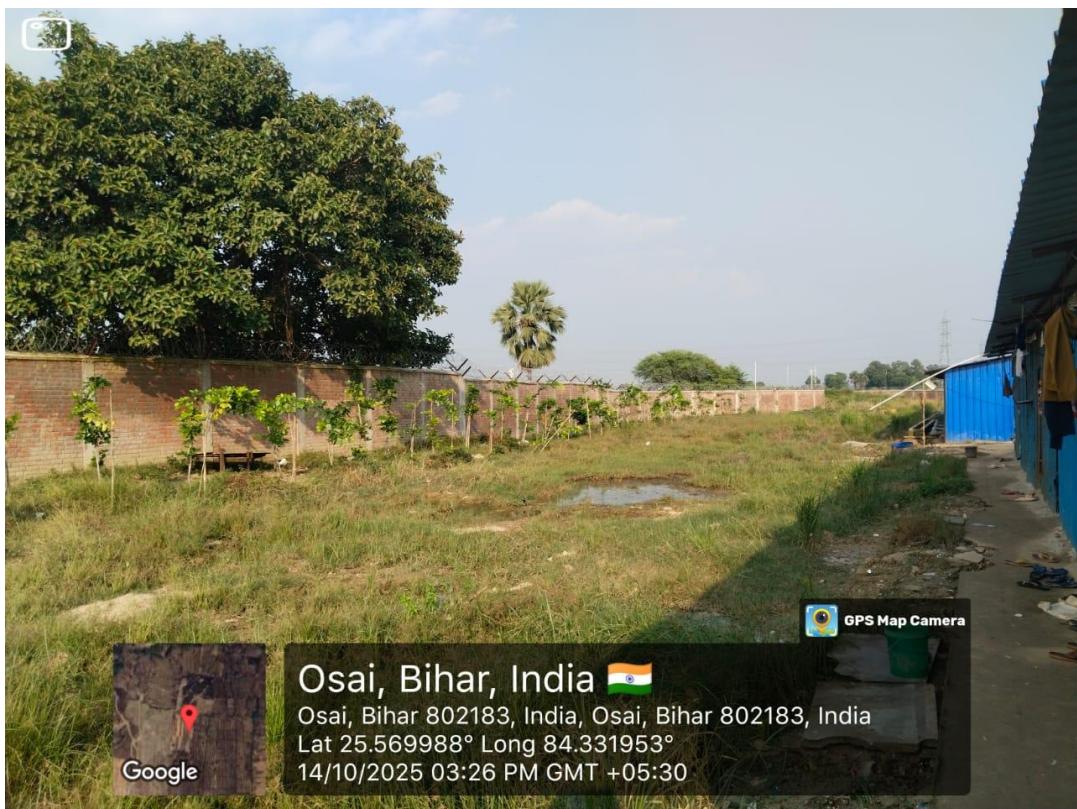
	Responsibility	in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 30/09/2020. As part of Corporate Environment Responsibility (CER) activity, company shall adopt nearby villages based on the socio-economic survey and undertake community developmental activities in consultation with the village Panchayat and the District Administration as committed.
	PPs Submission: Being Complied CER activities has been started with in local bodies i.e. drinking water supply to villagers along with Skill development training, livelihood initiative and beauty parlor course for social upliftment.	Date: 12/11/2025
66	Corporate Environmental Responsibility	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental/forest/wildlife norms/conditions. The company shall have defined system of reporting infringements /deviation/violation of the environmental/forest/wildlife norms/conditions and /or shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the SEIAA, Bihar as a part of six-monthly report.
	PPs Submission: Being Complied Company has laid environmental policy duly approve by the Board of Directors. Copy of the same is uploaded as Annexure - 4	Date: 12/11/2025
67	Corporate Environmental Responsibility	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will report directly to the head of the organization.
	PPs Submission: Complied Complied. A separate Environment cell has been set up at Head office and project level.	Date: 12/11/2025
68	Corporate Environmental Responsibility	Performance test shall be conducted on all pollution control systems every year and report shall be submitted to Integrated Regional Office of the MoEF and CC.
	PPs Submission: Agreed to Comply Noted.	Date: 12/11/2025
69	MISCELLANEOUS	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.
	PPs Submission: Agreed to Comply Complied with. Copy of advertisement given on newspaper is attached as Annexure - 5.	Date: 12/11/2025
70	MISCELLANEOUS	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.

PPs Submission: Complied Copies of the environmental clearance has been submitted to relevant offices of the Government. Copy of the same is uploaded as Annexure - 6.			Date: 12/11/2025
71	MISCELLANEOUS	The project proponent shall upload the status of compliance of the stipulated of environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	
PPs Submission: Being Complied Status of compliance of the stipulated of environment clearance conditions can be assessed at URL: https://www.jkcement.com/environmental-compliance/			Date: 12/11/2025
72	MISCELLANEOUS	The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.	
PPs Submission: Agreed to Comply Noted.			Date: 12/11/2025
73	MISCELLANEOUS	Action plan for developing connecting and internal road in terms of MSA as per IRC guidelines shall be implemented.	
PPs Submission: Being Complied Construction work for connecting internal roads has been started. Photographs of the same is enclosed as annexure - 7.			Date: 12/11/2025
74	MISCELLANEOUS	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the Ministry of Environment, Forest and Climate Change at Environmental Clearance portal.	
PPs Submission: Being Complied Xix-monthly reports on the status of the compliance of the stipulated environmental conditions has been uploaded on the website of the Ministry of Environment, Forest and Climate Change at Parivesh portal on 26.05.2025 with Compliance Number EC/COMPLIANCE/126841820/2025. Copy of Acknowledgement is attached as Annexure - 8.			Date: 12/11/2025
75	MISCELLANEOUS	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	
PPs Submission: Agreed to Comply Noted and will be complied.			Date: 12/11/2025
76	MISCELLANEOUS	The project proponent shall inform the Regional Office as well as the SEIAA, Bihar, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	
PPs Submission: Agreed to Comply Noted and agreed.			Date: 12/11/2025
77	MISCELLANEOUS	The project proponent shall abide by all the commitments and	

		recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the State Expert Appraisal Committee.
	PPs Submission: Being Complied Noted and being complied.	Date: 12/11/2025
78	MISCELLANEOUS	The recommendations of the approved Site-Specific Wildlife Management Plan (in case of involvement of Schedule-1 species) shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report to the concerned Regional Office of the MoEF and CC and SEIAA, Bihar.
	PPs Submission: Agreed to Comply Noted and agreed.	Date: 19/11/2025
79	MISCELLANEOUS	The PP shall put all the environment related expenditure, expenditure related to Action Plan on the PH issues, and other commitments made in the EIA/EMP Report etc. in the company web site for the information to public/public domain. The PP shall also put the information on the left over funds allocated to EMP and PH as committed in the earlier ECs and shall be carried out and spent in next three years, in the company web site for the information to public/public domain.
	PPs Submission: Being Complied Noted and being complied.	Date: 12/11/2025
80	MISCELLANEOUS	No further expansion or modifications in the plant shall be carried out without prior approval of the SEIAA, Bihar.
	PPs Submission: Agreed to Comply Noted and agreed.	Date: 12/11/2025
81	MISCELLANEOUS	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
	PPs Submission: Agreed to Comply Noted and agreed.	Date: 12/11/2025
82	MISCELLANEOUS	The SEIAA, Bihar may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
	PPs Submission: Agreed to Comply Noted and agreed.	Date: 12/11/2025
83	MISCELLANEOUS	The SEIAA, Bihar reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
	PPs Submission: Agreed to Comply Noted and agreed.	Date: 12/11/2025
84	MISCELLANEOUS	The validity of Environmental Clearance shall be 10 years.

PPs Submission: Agreed to Comply Noted and agreed.		Date: 12/11/2025
85	MISCELLANEOUS	The Regional Office of this Ministry and SEIAA, Bihar shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office and SEIAA, Bihar by furnishing the requisite data/information/monitoring reports.
PPs Submission: Agreed to Comply Noted and agreed.		Date: 12/11/2025
86	MISCELLANEOUS	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.
PPs Submission: Agreed to Comply Noted and agreed.		Date: 12/11/2025
Visit Remarks		
Last Site Visit Report Date:	N/A	
Additional Remarks:		
Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.		

J.K. Cement Works, Buxar



Plantation Photographs

J.K. Cement Works, Buxar



Plantation Photographs

पटना, सोमवार
08.09.2025 | 04

ना महिलाओं को हुनरमंद बनाने के लिए निःशुल्क प्रशिक्षण केंद्र का उद्घाटन

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प्रखंड के कांट गांव में निर्माणाधीन जेके सीमेंट फैक्ट्री का कदम महिलाओं के लिए बरदान साबित होने जा रहा है। ग्रामीण महिलाओं और युवतियों को आत्मनिर्भर बनाने के उद्देश्य को लेकर निःशुल्क सिलाई, कदाई और बुनाई प्रशिक्षण केंद्र का रविवार को खोलकर महिलाओं को स्वरोजगार से जोड़ने का काम किया गया है, जहां अगल-बगल की पंचायत की महिलाएं व युवतियां भी पहुंच रही हैं। फैक्ट्री के बिहार हेड पिंटू मिश्रा ने बताया कि केंद्र में 100 से ज्यादा महिलाएं विभिन्न क्षेत्र में प्रशिक्षण ले रही हैं, जो पूरी तरह से प्री है, पूरे छह महीने की ट्रेनिंग चलती है। इसके बाद उन्हें सर्टिफिकेट प्रदान किया जायेगा। वैसी महिलाएं जो छह माह में प्रशिक्षण पूरा नहीं कर पायी, उन्हें आगे और तीन माह की ट्रेनिंग दी जायेगी। महिलाओं ने जतायी खुशी उन्होंने बताया कि केंद्र से प्राप्त

प्रतिनिधि, ब्रह्मपुर

सर्टिफिकेट के आधार पर महिलाओं को बैंक से लोन मिलने में भी आसानी होगी, जिससे वे स्वरोजगार कर पायेंगी। साथ ही कहीं पर जॉब में भी उन्हें प्राथमिकता मिलेगी। प्रखंड के निमेज, देवकुली, कुआंवन, काट, रघुनाथपुर रहथुआं सहित 20 गांवों से प्रशिक्षण प्राप्त करने आयी महिलाएं व युवतियों ने बताया कि केंद्र में इन्हें सिलाई, बुनाई, कदाई आदि का प्रशिक्षण दिया जा रहा है। हम सभी केंद्र के खुलने से काफी उत्साहित हैं। कांट पंचायत के ढोढनपुरा गांव व ब्रह्मपुर चौरासते पर जेके सीमेंट द्वारा संचालित सिलाई एवं कदाई प्रशिक्षण केंद्र का उद्घाटन कर दिया गया है। महिलाओं के उत्थान के लिए निःशुल्क प्रशिक्षण केंद्र का उद्घाटन थानाध्यक्ष सुरेश कुमार सिंह व मुखिया गुलाबचंद गुप्ता ने संयुक्त रूप से दीप प्रज्ज्वलित कर किया। मौके पर एचआर भानू पांडेय, आसरा के जीवन सहाय, सुनीता साहा, सरपंच गोपाल पाल सहित अन्य लोग उपस्थित रहे।

 JKCement	Environment Policy	Policy No: FY25/CESD/04 Supersedes: Environment Policy (01) Pages: 1 of 1 Date of Issue: 23/01/2025 Effective Date: 23/01/2025
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Environment Policy

JK Cement Limited (JKCL) promotes environmental protection as a core value in its operations. The company is dedicated to maintain a clean, green, and healthy environment by adhering to responsible practices and continuously improving its efforts in sustainability and resource conservation. JKCL is committed to:

- Ensure full compliance with all relevant laws, regulations, industry standards, and best practices, while adopting any additional measures necessary to go beyond regulatory expectations.
- Make environmental due diligence a core requirement for all upcoming Greenfield and Brownfield projects ensuring the protection of human health and the environment.
- Ensure clearly defined roles and responsibilities for all personnel involved in managing, performing, and verifying activities related to environmental and occupational health & safety (OH&S).
- Optimize resource utilization to enhance environmental management and ensure effective operation of pollution control equipment.
- Implement advanced technologies and robust practices to minimize emissions from our operations, ensuring compliance with regulatory standards & go beyond compliances.
- Set clear, measurable objectives and targets aimed at reducing environmental impacts, such as greenhouse gas (GHG) emissions, air pollutants, and other critical parameters, promoting a culture of continuous improvement.
- Review all active goals and targets at a minimum every 05 years to ensure consistency in our progress. Targets shall be recalculated and revalidated as necessary to align with evolving regulations and requirements.
- Continuously monitor and enhance environmental performance across all units in the areas of air, water, and waste through regular reviews, inspections, and audits.
- Build awareness among all stakeholders on environmental issues and compliance with relevant regulations through training and regular capability building sessions.
- Continuously enhance the effectiveness of our environmental management through a systematic approach for preventing, mitigating, and controlling environmental impacts, across our operations.

The policy shall be reviewed and updated as necessary to align with evolving regulations and best practices. Any amendments will be communicated to all stakeholders in a timely manner.

Approved By:



A.K. SARAOGI
Deputy Managing Director & CFO

J.K. Cement Limited

Buxar

विहार सरकार
वाणिज्य कर विभाग
नियम के अन्तर्गत अनिवार्यता से
प्रयोजनों के लिए किराये पर ली गई⁵
पत्ति पर जीएसटी की देयता
के अन्तर्गत निवार्यता से
प्रयोजनों के लिए किराये पर ली गई⁵
पत्ति पर जीएसटी की देयता

सर्व साधारण को सूचित किया जाता है “राज्य स्तरीय पर्यावरण प्रभाव मूल्यांकन प्राधिकरण”, बिहार के फाइल संख्या SIA/3(b)/2583/2024 दिनांक 24 फरवरी, 2025 के द्वारा मेसर्स जेके सीमेंट वर्क्स बक्सर (जेके सीमेंट लिमिटेड की एक इकाई) द्वारा प्रस्तावित 4.0 मिलियन टीपीए की सीमेंट उत्पादन क्षमता की स्टैंडअलोन विलंकर ग्राइडिंग यूनिट एवं 1 मेगावाट क्षमता के डी.जी. सेट-डस की स्थापना, खसरा नंबर 04, 05, 12 एवं अन्य घाम: मेनहमरारा एवं कांत, तहसील - डुमरांव, जिला - बक्सर, बिहार के लिए पर्यावरण स्वीकृति प्रदान की गई है। उपरोक्त स्वीकृति पत्र की प्रति “राज्य प्रदूषण नियंत्रण मण्डल” कार्यालय में जन साधारण के लिए उपलब्ध है एवं पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय की वेब साइट <https://parivesh.nic.in> में देखी जा सकती है।

Photograph of Newspaper



JK Cement Works, Buxar
(A unit of JK Cement Ltd.)

CIN : L17229UP1994PLC017199

Village : Menhmarara & Kant, Tehsil-Dumraon
District -Buxar, Bihar - 802112

Ref. No.: JKC/BGU/Env/025

Date: 27.02.2025

To,

The Gram Panchayat,
Village- Kant, Tehsil: Dumraon,
District: Buxar - 802112 Bihar

Subject: Proposed Standalone Clinker Grinding Unit with Cement Production Capacity of 4.0 Million TPA along with installation of D.G. Sets of capacity 1 MW at Khasra Nos. 04,05,12 & others, Villages: Menhmarara & Kant, Tehsil-Dumraon, District -Buxar, Bihar by M/s. JK Cement Works, Buxar (A Unit of JK Cement Limited). - *Submission of Copy of Environment Clearance.*

Ref.: Environment Clearance letter issued by SEIAA, Bihar *vide* File No: SIA/3(b)/2583/2024 dated 24th Feb., 2025

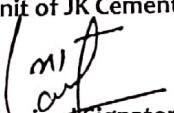
Sir,

With reference to the aforesaid subject; we would like to inform you that M/s. JK Cement Ltd. has proposed Standalone Clinker Grinding Unit with Cement Production Capacity of 4.0 Million TPA along with installation of D.G. Sets of capacity 1 MW at Khasra Nos. 04,05,12 & others at Villages: Menhmarara & Kant, Tehsil-Dumraon, District -Buxar, Bihar for which Environment Clearance has been granted by SEIAA, Bihar *vide* File No: SIA/3(b)/2583/2024 dated 24th Feb., 2025

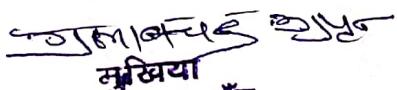
Now, as per the EC Condition no. K (2), we are hereby submitting you the copy of Environment Clearance for the above said project for your kind consideration & record

Thanking you & with regards,

For M/s. JK Cement Works, Buxar
(A unit of JK Cement Limited)


Authorized Signatory

Encl.: as above


मुख्यमंत्री
ग्राम पंचायत कांच
प्रखण्ड-बहुपुर (बक्षर)
29/02/2025

Corporate Office
• Prism Tower, 5th Floor, Ninaniya Estate,
Gwal Pahari, Gurugram - 122102, Haryana
• +0124 5919000
• admin.prism@jkceament.com
• www.jkceament.com

JK SUPER
CEMENT
BUILD SAFE

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

JK CEMENT
WallMax X
White Cement Based Putty

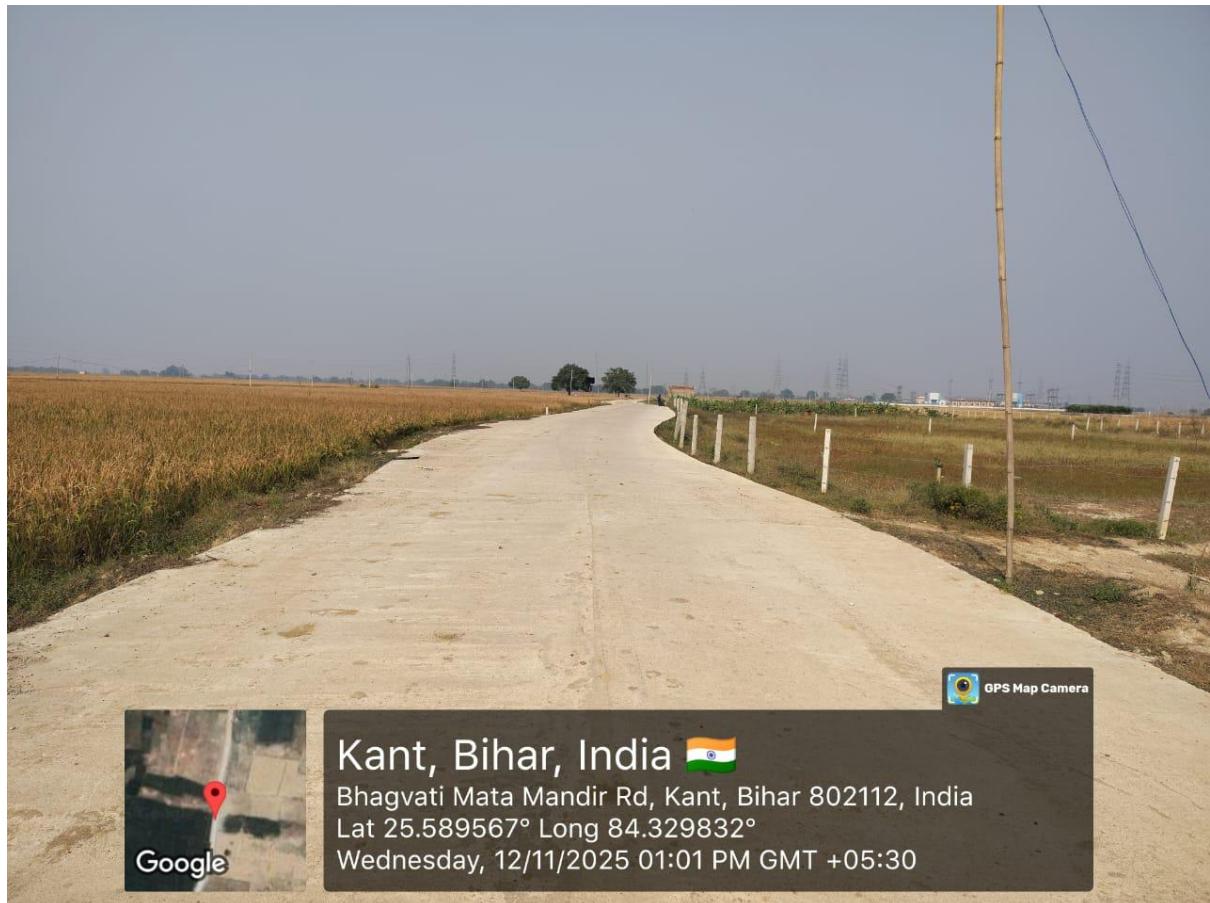


Registered Office : Kamla Tower, Kanpur-208001, U.P. India. • +91-512-2371478 to 85 • +91-512-2399854 • www.jkceament.com



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J.K. Cement Works, Buxar



Your (**Half Yearly Compliance Report**) has been **Submitted** with following details

Proposal No	SIA/BR/IND1/503117/2024
Compliance ID	126841820
Compliance Number(For Tracking)	EC/COMPLIANCE/126841820/2025
Reporting Year	2025
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	26-05-2025
RO/SRO Name	Shri Senthil Kumar Sampath
RO/SRO Email	agmu156@ifs.nic.in
State	BIHAR
RO/SRO Office Address	Integrated Regional Offices, Ranchi

Note:- SMS and E-Mail has been sent to Shri Senthil Kumar Sampath, BIHAR with Notification to Project Proponent.