

Ref. No. JKC/Jaisalmer/IU/EC/001

Dated – 29th Nov, 2024

To,
Deputy Director General of Forests (C),
Integrated Regional Office, Jaipur
A-209&218, 'Aranya Bhawan', Mahatma Gandhi Road,
Jhalana Institutional Area, Jaipur (Raj.) – 304002
E-mail: iro.jaipur-mefcc@gov.in

Sub: Submission of the Six-Monthly Compliance Report of stipulated conditions in the Environmental Clearance granted for Proposed Integrated Cement Plant - Clinker (2 x 4.0 Million TPA), Cement (2 x 3.0 Million TPA), WHRS (2 x 25 MW), DG Set [2 x 1250 KVA {1000 KVA or 500 KVA, 250 KVA & 125 KVA}], Oxygen Plant (2 x 80 m³/hr) in phased manner along with installation of Railway Siding with Wagon Tippler at Village: Parewar, Tehsil: Jaisalmer, District: Jaisalmer, Rajasthan by M/s JK Cement Ltd. for the period: **April-2024 to September 2024**.

Ref: - EC granted by MoEF&CC vide File No. IA-J-11011/498/2021-IA-II (IND-I) dated 30.09.2024.

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 for Proposed Integrated Cement Plant - Clinker (2 x 4.0 Million TPA), Cement (2 x 3.0 Million TPA), WHRS (2 x 25 MW), DG Set [2 x 1250 KVA {1000 KVA or 500 KVA, 250 KVA & 125 KVA}], Oxygen Plant (2 x 80 m³/hr) in phased manner along with installation of Railway Siding with Wagon Tippler at Village: Parewar, Tehsil: Jaisalmer, District: Jaisalmer, Rajasthan by M/s JK Cement Ltd. for the period: **April-2024 to September 2024** as per the above referred EC letter.

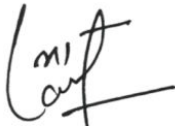
As per MoEF & CC notification vide No.: S.O. 5845(E) dated 26.11.2018 regarding to submit the Environment Clearance Compliance Report in soft copy only and in compliance to the same, we are hereby submitting the EC Compliance through e-mail for your kind reference and record please.

We trust, your good self will find the same in order.

Thanking you,

Yours faithfully,

For J. K. Cement Ltd., Jaisalmer
(A Unit of J. K. Cement Ltd.)



Bhaskar Singh Rawat
(Authorized Signatory)

Encl. As above.

C.C. :

1. The Director, Ministry of Environment, Forest & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi- 110003. E-mail: moef@nic.in , monitoring-ec@nic.in



Corporate Office

Prism Tower, 5th Floor, Ninaniya Estate,
Gwal Pahari, Gurugram - 122102, Haryana
+0124-6919000
admin.prismt@jkcement.com
www.jkcement.com

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Manufacturing Units at :
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JK CEMENT
WallMaxX
White Cement Based Putty



Jaisalmer Project Office :

2. The Member Secretary, Rajasthan Pollution Control Board, 4, Jhalana Institutional Area, Jhalana Doongri, Jaipur (Rajasthan). E-mail: member-secretary@rpcb.nic.in
3. The Regional Officer, RSPCB, Field Hostel of Indira Gandhi Nahar Pariyojna Residential Colony, Jaisalmer E-mail: rorpcb.jai@gmail.com
4. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, East Arjun Nagar, Delhi-110032. E-mail mscb.cpcb@nic.in
5. The Regional Director, Central Pollution Control Board, Paryavaran Parisar, E-5, arera Colony, Bhopal (M.P) 462016. E-mail: cpcb.bhopal@gov.in

Corporate Office

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- 📍 Prism Tower, 5th Floor, Ninaniya Estate, Gwal Pahari, Gurugram - 122102, Haryana
 - ☎ +0124-6919000
 - ✉ admin.prismt@jkcement.com
 - 🌐 www.jkcement.com

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Compliance Report of Environment Clearances of Proposed Integrated Cement Plant - Clinker (2 x 4.0 Million TPA), Cement (2 x 3.0 Million TPA), WHRS (2 x 25 MW), DG Set [2 x 1250 KVA {1000 KVA or 500 KVA, 250 KVA & 125 KVA}], Oxygen Plant (2 x 80 m3/hr) in phased manner along with installation of Railway Siding with Wagon Tippler at Village: Parewar, Tehsil: Jaisalmer, District: Jaisalmer, Rajasthan by M/s JK Cement Ltd..	From: April, 2024 To: September, 2024
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Name & Location of Project		: Village: Parewar, Tehsil: Jaisalmer, District: Jaisalmer, Rajasthan by M/s JK Cement Ltd.
Clearance Letter No. & Date		: IA-J-11011/498/2021-IA-II(IND-I), Dated: 30 th September, 2024
Detail Of Project As Per EC Letter		: Proposed Integrated Cement Plant - Clinker (2 x 4.0 Million TPA), Cement (2 x 3.0 Million TPA), WHRS (2 x 25 MW), DG Set [2 x 1250 KVA {1000 KVA or 500 KVA, 250 KVA & 125 KVA}], Oxygen Plant (2 x 80 m3/hr) in phased manner along with installation of Railway Siding with Wagon Tippler at Village: Parewar, Tehsil: Jaisalmer, District: Jaisalmer, Rajasthan by M/s JK Cement Ltd.
Period of Compliance Report		: April' 2024 to September' 2024
Status of Project		: Project work yet to be started
S. No.	Conditions	Compliance Status
1.	SPECIFIC CONDITION:	
1.1	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	Agreed & Noted.
1.2	The project proponent shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented	Agreed. It will be ensured to comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry.
1.3	The project proponent shall utilize modern technologies for capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MoEF&CC in this regard.	Noted & Will be Complied.
1.4	The PP shall to approach Ministry before setting up 2nd Phase cement unit with documentation regarding availability and interlinking aspects of limestone requirement.	Noted. Before setting up 2nd Phase cement unit the Ministry will be approached with documentation regarding availability and interlinking aspects of limestone requirement
1.5	There is rich habitation nearby along with other sensitive areas within the study area of the project site. Proponent shall take appropriate environmental safeguard measures to minimise the impact on the habitation of the locals. The project proponent needs to strengthen green belt all around the plant area to reduce the dust pollution. The PP shall also include some of these locations in its environmental monitoring programme.	Noted & Will be Complying with.

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1.6	Total water requirement of 2950 KLD out of which 1550 KLD is proposed to be required for Phase I, 1400 KLD will be required for Phase II. The water shall be obtained from Indira Gandhi Canal/Nahar Project. PP shall obtain necessary permission from the Competent Authority in this regard.	Noted. The water abstraction permission from the concerned authority will be taken prior to water abstraction from Indira Gandhi Canal/Nahar Project.
1.7	The PP committed to install over land belt conveyer (OLBC) for the transportation of limestone from Captive Khinya Limestone Mine by March, 2030.	Noted & shall be complying with.
1.8	Three tier Green Belt shall be developed in atleast 33% of the project area i.e. 70Ha, as committed, of adequate width and tree density shall not be less than 2500 per ha. Survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years. PP shall also develop greenbelt in the form of shelter belt comprising of total of 6 rows of 2x2 m plantation with tall trees & broad leaves with thick canopy along with windshield inside the plant premises to act as green barrier for air pollution & noise levels towards sensitive areas nearby project site. The proposed greenbelt development & plantation area will be developed in consultation with AFRI and CAZRI, Jodhpur. Compliance status in this regard, shall be submitted to concerned Regional Office of the MoEF&CC.	Noted & Will be Complied.
1.9	The PP shall implement the 'Ek Ped Maa Ke Naam' Campaign which was launched on 5th June 2024 on the occasion of the World Environment Day to increase the forest cover across the Country, in compliance with Ministry's OM dated 24.07.2024.	Noted & Will be Complied.
1.10	All the commitments made towards socio-economic development of the nearby villages shall be satisfactorily implemented. The action plan (Annexure-IV) based on the social impact assessment study of the project in accordance to the Ministry's OM dated 30.09.2020 amounting to Rs. 74.43 Crores [Phase 1 + Phase 2] shall be strictly implemented and progress shall be submitted to the Regional Office of MoEF&CC.	Noted.
1.11	The project proponent shall undertake village adoption programme and prepare and implement the action plan to develop them into a model village.	Noted & shall be complying with.
1.12	The Company shall explore the possibility for installation of floating Solar Power Plant over proposed Rain Water Harvesting Pond and Water reservoir to avoid evaporation losses.	The feasibility for installation of the floating Solar power plant will be explored.
1.13	PP shall prepare and implement the disaster management plan for Sand Storms.	Will be complying with. Disaster Management plan will be implemented.
1.14	CO sensors with alarm systems to be installed in the Plant, at strategic locations	Noted and will be complying with.
1.15	PP shall implement the committed Environmental Protection Measures plan (Annexure-V) with provisions of Rs.399.45Crores (Phase I: 218.90	Agreed and will be complying with.

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	Crores; Phase II: 180.55 Crores) having annual recurring cost as Rs.38Crores (Phase I: 19 Crores; Phase II: 19 Crores)	
	Standard EC Conditions for (Cement Plant)	
1.	Statutory compliance	
1.1	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.	Noted & Agreed.
1.2	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	Noted.
2.	Air Quality Monitoring and Preservation	
2.1	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission as well as 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.	Noted and will be complying with.
2.2	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° each), covering upwind and downwind directions.	Noted and will be complying with.
2.3	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.	It will be ensured to 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
2.4	Sampling facility at process stacks and at quenching towers shall be provided as per CPCB guidelines for manual monitoring of emissions.	Noted & Will be complied
2.5	Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources,	Noted & Will be complied Efficient Air Pollution control Devices such as Bag house, ESP, Bag filters at transfer junctions, covered conveyor belts, Covered

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	so as to comply prescribed stack emission and fugitive emission standards.	storage for raw materials, Silos for storage of Fly ash and Cement etc. will be provided to comply with the prescribed standards of stack emission and Fugitive emissions.
2.6	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.	Noted and shall be complying with.
2.7	Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.	Mobile or stationery vacuum cleaners will be provided to maintain good housekeeping at the premises.
2.8	Ensure covered transportation and conveying of raw material to prevent spillage and dust generation. The project proponent use leak proof trucks/dumpers carrying coal and other raw materials and cover them with tarpaulin.	Noted and will be ensured covered transportation and conveying of raw materials to prevent spillage and dust generation.
2.9	The project proponent shall provide primary and secondary fume extraction system at all heat treatment furnaces.	Noted.
2.10	Wind shelter fence and chemical spraying shall be provided on the raw material stock piles.	Noted.
2.11	Design the ventilation system for adequate air changes as per prevailing norms for all tunnels, motor houses, Oil Cellars.	Noted and will be complying with.
2.12	Pollution control system in the plant shall be provided as per the CREP Guidelines of CPCB.	Noted and agreed.
2.13	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.	Noted, Project activities not yet started.
2.14	Bag filters shall be cleaned regularly and efficiency of bag filter system shall be monitored at regular intervals.	Noted, once project will be commissioned, it will be ensured that Bag filters are cleaned regularly and efficiency of bag filter system is being monitored at regular intervals.
2.15	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.	Noted. Measures will be adopted for control of fugitive emissions.
2.16	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.	The particulate matter emissions from the process stacks will be maintained less than 30 mg/Nm ³ . Besides this efficient environmental monitoring equipment will be installed.
2.17	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,	Noted and will be complying with.

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	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.	
3.	Air Quality Monitoring and Preservation in Case of Integrated Cement Plants	
3.1	Provide Low NOx burners as primary measures and SCR /NSCR technologies as secondary measure to control NOx emissions.	Noted & agreed.
3.2	The emission norms applicable for the cement plant shall be adhered to.	Noted & agreed.
3.3	Dioxin and Furan monitoring shall be carried out once in six months at cement kiln stack.	Noted. Dioxin and Furan monitoring will be carried out once in six months at cement kiln stack
3.4	DeSOx system shall be provided dry type. NOx level shall be maintained below 600 mg/Nm3 by using best available technology.	Noted and will be complying with.
3.5	Petcoke dosing shall be controlled automatically to control SO2 emission from chimney within the prescribed limits.	Noted.
3.6	PP shall identify the Source of fluoride emissions and action plan to mitigate the same shall be implemented.	Noted.
3.7	Pollution control system in the cement plant shall be provided as per the CREP Guidelines of CPCB.	Noted and will be complying with.
4.	Water quality monitoring and preservation	
4.1	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.	Noted & Will be complied
4.2	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.	Noted & Will be complied
4.3	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.	Measures will be implemented to check the run-off in the events of heavy rains.
4.4	Water meters shall be provided at the inlet to all unit processes in the plants.	Noted, Water meters will be provided at the inlet to unit process in the plant.
4.5	The project proponent shall make efforts to minimise water consumption in the steel plant complex by segregation of used water, practicing cascade use and by recycling treated water.	Not applicable.

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4.6	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.	The cement manufacturing process adopted is dry—manufacturing, hence no process water is being generated. Domestic sewage which will be generated will be treated with the help of STP and treated water will be used for Greenbelt development.
4.7	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.	Noted and will be complying with.
4.8	Rain water harvesting shall be implemented to recharge/harvest water as per the action plan submitted in the EIA/EMP report.	Agreed and will be complied.
5.	Noise and vibration monitoring and prevention	
5.1	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 Regional Officer of the Ministry as a part of six-monthly compliance report	Agreed and will be complied
5.2	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.	Agreed and will be complied
6.	Energy Conservation Measures	
6.1	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;	Noted and will be complying with.
6.2	Provide LED lights in their offices and residential areas.	Noted and will be complying with.
7.	Energy Conservation Measures in Case of Integrated Cement Plants	
7.1	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.	Noted and efforts will be made to achieve power efficient manufacturing of the Cement & Clinker.
7.2	Maximize utilization of fly ash, slag and sweetener in cement blend as per BIS standards	Noted & will be ensured to maximize the utilization of fly ash, slag and sweetener in cement blend as per BIS standards after commencement of the plant operations.
7.3	Maximize utilization of alternate fuels and Co-processing to achieve best practice norms.	Noted & agreed.
7.4	Waste heat recovery system shall be provided for kiln and cooler.	Noted.
8.	Waste Management	
8.1	Oil Collection pits shall be provided in oil cellars to collect and reuse/recycle spilled oil. Oil collection	Noted & Will be complied

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	trays shall be provided under coils on saddles in cold rolled coil storage area.	
8.2	Kitchen waste shall be composted or converted to biogas for further use.	Noted & will explore the possibilities of composting of kitchen waste or converting it to biogas based on the quantity of waste generation after the commencement of the plant operations.
8.3	100% 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 Ministry's Regional Office.	Noted.
8.4	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.	Noted & will be complying with after commencement of the plant.
8.4	A proper action plan must be implemented to dispose of the electronic waste generated in the industry.	The e-waste which will be generated will be handed over the registered recyclers.
9.	Green Belt	
9.1	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.	Noted and will be complying with after commencement of the plant.
9.2	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 monitor able with defined time frames.	Noted & Will be complied
9.3	Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface.	Greening and Paving will be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface
10.	Public Hearing and Human Health Issues	

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10.1	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Emergency preparedness plan and Disaster Management Plan will be implemented after commencement of plant activities.
10.2	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.	Noted. Heat stress analysis for the workmen who will work in high temperature work zone will be ensured and adequate Personal Protection Equipment (PPE) as per the norms will be made available to all the workmen.
10.3	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.	It will be ensured that all necessary infrastructure and facilities are being made available to the labours by the contactor.
10.4	Occupational health surveillance of the workers shall be done on a regular basis and records Maintained.	Noted and will be complied.
11.	Environment Management	
11.1	The project proponent shall comply with the provisions contained 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.	Noted.
11.2	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 MoEF&CC as a part of six-monthly report.	The company has well laid down Environmental policy duly approved by the Board of Directors. Enclosed as Annexure 1.
11.3	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 directly to the head of the organization.	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel has been set up under the control of senior executive, who will directly to the head of the organization. Organogram of the same is enclosed as Annexure 1.
11.4	Performance test shall be conducted on all pollution control systems every year and report shall be submitted to Integrated Regional Office of the MoEF&CC.	Noted & Will be complied
12.	Miscellaneous	
12.1	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and	Complying with.

Compliance Report of Environment Clearances of Proposed Integrated Cement Plant - Clinker (2 x 4.0 Million TPA), Cement (2 x 3.0 Million TPA), WHRS (2 x 25 MW), DG Set [2 x 1250 KVA {1000 KVA or 500 KVA, 250 KVA & 125 KVA}], Oxygen Plant (2 x 80 m3/hr) in phased manner along with installation of Railway Siding with Wagon Tippler at Village: Parewar, Tehsil: Jaisalmer, District: Jaisalmer, Rajasthan by M/s JK Cement Ltd..	From: April, 2024 To: September, 2024
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	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.	
12.2	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.	Noted & Will be complied
12.3	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	The status of compliance of the stipulated environment clearance conditions, including results of monitored data will be uploaded on the company's website and will update the same on half-yearly basis after commencement of the project activity.
12.4	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.	Noted & Will be complied
12.5	Action plan for developing connecting and internal road in terms of MSA as per IRC guidelines shall be implemented.	Noted & Will be complied
12.6	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 environment clearance portal.	Noted & Will be complying with.
12.7	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.	Noted & Will be complied
12.8	The project proponent shall inform the Regional Office as well as the Ministry, 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.	Noted & agreed.
12.9	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 Expert Appraisal Committee.	Noted & agreed.
12.10	The recommendations of the approved Site-Specific Wildlife Management Plan (in case of involvement of Schedule-I species) shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with	Noted & Will be complying with.

Compliance Report of Environment Clearances of Proposed Integrated Cement Plant - Clinker (2 x 4.0 Million TPA), Cement (2 x 3.0 Million TPA), WHRS (2 x 25 MW), DG Set [2 x 1250 KVA {1000 KVA or 500 KVA, 250 KVA & 125 KVA}], Oxygen Plant (2 x 80 m3/hr) in phased manner along with installation of Railway Siding with Wagon Tippler at Village: Parewar, Tehsil: Jaisalmer, District: Jaisalmer, Rajasthan by M/s JK Cement Ltd..	From: April, 2024 To: September, 2024
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	the six-monthly compliance report to the concerned Regional Office of the MoEF&CC.	
12.11	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.	Noted & Will be complying with.
12.12	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).	Noted & agreed.
12.13	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.	Noted.
12.14	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Noted.
12.15	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Noted.
12.16	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.	Noted & agreed.
12.17	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.	Noted & agreed.



J K Cement Limited

CORPORATE ENVIRONMENT POLICY

JK Cement Limited is committed to ensure clean, green and healthy environment for sustainable development through:

- By ensuring that the activities of the company comply with all the relevant laws, regulations and industry and applicable codes of standards and practices, as well as to take any additional measures considered necessary.
- By involving all employees in implementation of the Company's policy and imparting appropriate training, providing for dissemination of information to employees on Environmental objectives and performance through suitable communication networks.
- By involving the Suppliers, Vendors, Customers, Clients and other Business Associates to promote awareness among them for their responsibility towards Environment and to encourage their participation in achieving our Environmental Goals.
- Continuously improve in effectiveness of environmental management with proper systems to prevent, mitigate and control environmental impacts due to operations across the value chain and local community.
- By building awareness to all stakeholders including employees, customers, vendors etc. on environmental issues as well as compliance of relevant environmental legislation by implementing the environmental management system.
- By improvement in environment management, efficient use of natural resources, energy & plant equipment.
- By promoting reuse and recycling wastes, reduction in emission, noise, waste and greenhouse gases.
- By greenbelt development for local bio-diversity management and conservation in coalition with local communities, authorities and other stakeholders.
- By reporting of non-compliances (if any), violations of environmental norms of the conditions of environment clearance/ consent/ NOC/ authorization and permission etc. relevant to the environmental conditions, wherever required to the director and occupier by the respective Unit Head, Administrative Head, Technical Head and Environment Head so as to fulfil the deviation from compliances as and when required.

J.K. Cement is implementing due diligence as an essential activity in mergers and acquisitions (M&A) transactions.

This policy will be reviewed periodically and updated as may be required. This Policy shall be made known to all our customers and stakeholders, apart from all our employees.

Rajnish Kapur

Chief Operating Officer

ENVIRONMENT MANAGEMENT SYSTEM

1. LEGAL & OTHER REQUIREMENTS

a) The company is IMS certified and have established and maintained a procedure to identify, access and update legal and other requirements to which we subscribe, that are applicable to the environmental aspects / impacts. The list of legal and other requirements applicable to our operations are maintained separately and are communicated to our stakeholders. Main legal requirements are as follows:

- Environmental acts & rules
- Mines acts & rules
- Factory acts & rules
- Boiler acts & rules


2. OPERATIONAL CONTROL PROCEDURES

a) We have identified our operations and activities that are associated with Environmental aspects and OHS risks in line with our Environmental Policy.

- We have established and maintained SOP's to check out the deviations from Environment Management System.
- We have maintained rule and regulation register comply with legal and other requirement.
- We ensure to review control measures and SOP's on regular intervals, effectiveness of system checked by IMS audit and necessary implement.

b) Relevant Operational Control Measures

- Limestone mines operation- Water sprinkling on the haulage road and at unloading point (crusher), raw material transportation by covered belt and emission control system at transfer points.
- Clinkerization- Covered storage of raw materials, petcoke and coal, clinker in silos, use of high efficient pollution control measures such as ESP, Bag house, bag filters at all transfer points, coved conveyors and De-NOx system etc.
- Cement Grinding & Packing- Bag Filters at all transfer points, storage of fly ash in silo and pneumatic Fly ash handling, automatic bag filling machines, use of tarpaulin to each truck and wagon and vacuum sweeping machine.
- Storage in yard- Covered.
- Utility operation- Management of waste/used oil, oily wastes and management by 100% recycling/ sold to authorized recycler in process to maintain ZLD and treatment of domestic sewage water in STP to use for plantation and process.
- General- Dust control by good housekeeping & maintenance, use of dust extraction and recycling systems to remove dust from work areas, contractor activities and task observations.
- Use of proper personal protective equipment (PPE).
- Minimum 33 % plantation in the project area with native species in a time bound manner.

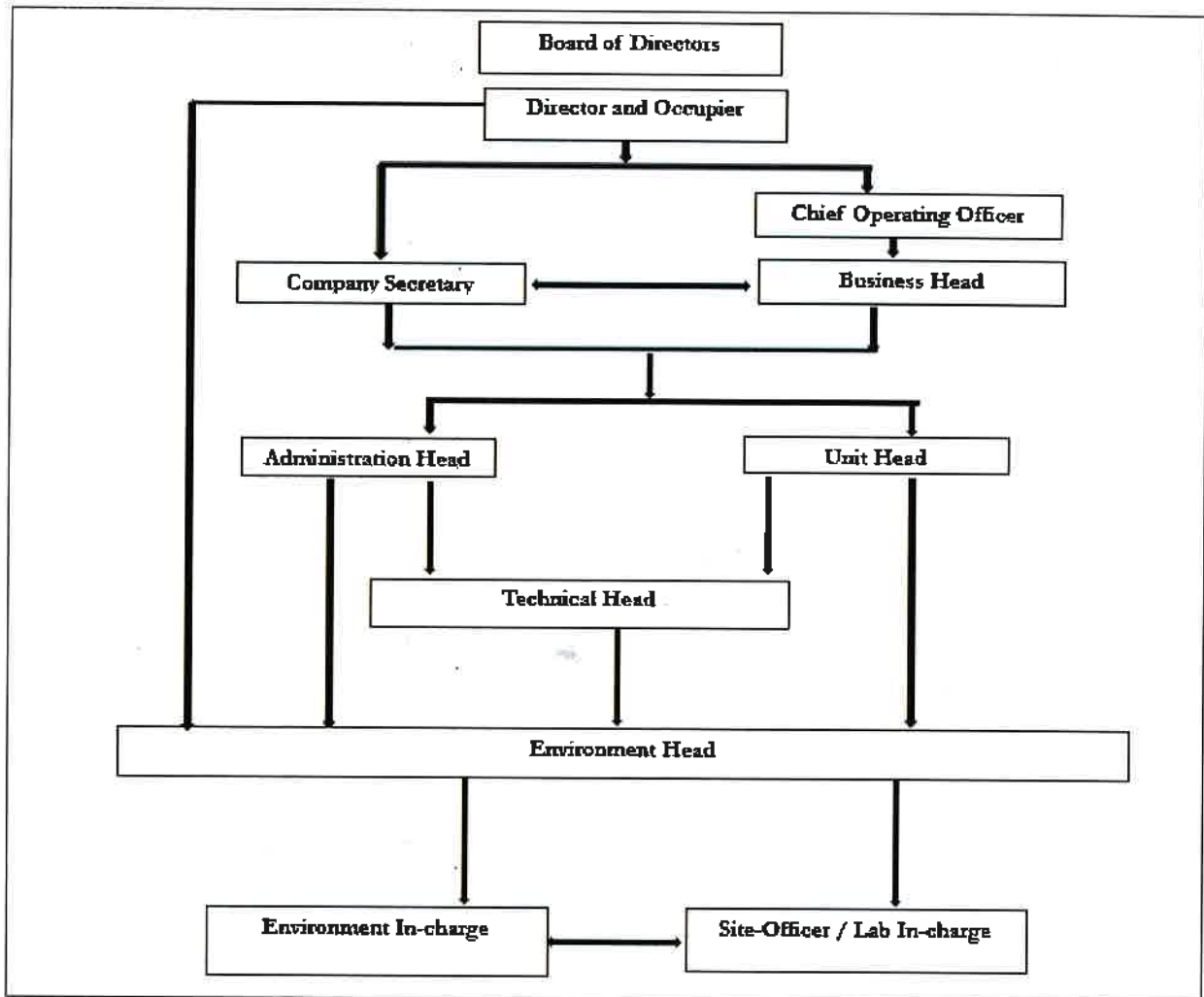


Rajnish Kapur
Chief Operating Officer

3. ROLES & RESPONSIBILITIES

We have established, implemented and maintained EMS to meet its requirements at all of our locations within the organizational boundaries. Roles and responsibilities of various personnel, who manage, perform and verify the activities and their impacts on environment and/or OH&S have been defined by the top management as per hierarchy or administrative order by board of directors.

The below organizational structure Management Cell is responsible for any non-compliance/ infringement/ deviation/ violation of the environmental or forest norms under the supervision of Board of Directors.




Rajnish Kapur
Chief Operating Officer