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File No: RJ/25/SEAC3/IND1/EC/0002

Government of India

Ministry of Environment, Forest and Climate Change

(Issued by the State Environment Impact Assessment Authority(SEIAA), RAJASTHAN)

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Date **26/01/2026**

To,

Mr. Bhaskar Singh Rawat
J K CEMENT LIMITED
JK Cement Limited, Kamla Tower, Kanpur Uttar Pradesh 208001, KANPUR NAGAR, UTTAR PRADESH, , 208001
bhaskar.rawat@jkcement.com

Subject: EC for Proposed Standalone Clinker Grinding Unit with Cement Production Capacity of 3.0 Million TPA along with installation of Railway siding with wagon tippler and D.G. Set of Capacity 1250 KVA at Village-Kitasar Bhatiyan, Tehsil-Shri Dungargarh, District-Bikaner, State Rajasthan by JK Cement Works, Bikaner (A unit of JK Cement Limited). (Proposal No-SIA/RJ/IND1/**558552**/2025)

Sir/Madam,

This has reference to your application submitted to SEIAA vide proposal SIA/RJ/IND1/**558552**/ 2025 dated 05.12.2025 of grant of Environmental Clearance (EC) to the aforementioned project under the provision of EIA Notification 2006-and as amended thereof. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification 2006 on the basis of the mandatory documents enclosed with the application viz. the questionnaire, EIA, EMP and additional clarifications furnished in response to the observation of the State Level Expert Appraisal Committee Rajasthan, in its **6C.165th Meeting of the Committee** held on **22nd December, 2025.**

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC25B1103RJ5765992N
(ii) File No.	RJ/25/SEAC3/IND1/EC/0002
(iii) Clearance Type	Fresh EC
(iv) Category	B1
(v) Project/Activity Included Schedule No.	3(b) Cement plants
(vii) Name of Project	Standalone Clinker Grinding Unit with Cement Production Capacity of 3.0 Million TPA along with installation of Railway siding with wagon tippler and D.G. Set of Capacity 1250 KVA at Village-Kitasar Bhatiyan, Tehsil-Shri Dungargarh, District-Bikaner, State-Rajasthan by JK Cement Works,

	Bikaner (A unit of JK Cement Limited)
(viii) Name of Company/Organization	J K CEMENT LIMITED
(ix) Location of Project (District, State)	BIKANER, RAJASTHAN
(x) Issuing Authority	SEIAA
(xi) Applicability of General Conditions as per EIA Notification, 2006	No

2. Brief details of the Project:

1	Category/Item no.(in Schedule):	3(b) Cement Plants, Category B1.
2	Location of Project	Village-Kitasar Bhatiyan, Tehsil- Shri Dungargarh, District-Bikaner, State-Rajasthan
3	Project Details	Standalone Clinker Grinding Unit with Cement Production Capacity of 3.0 Million TPA along with installation of Railways siding with wagon tippler and D.G. Set of Capacity 1250 KVA
4	Project Cost:	Rs. 409.5 Cr.
5	Water Requirement & Source	Total Fresh water Requirement– Construction Phase- 200KLD and Operation phase- 200 KLD, Source - legal source (Surface Water/ ground water/ harvested rain water/PHED water supply/water tanker) after obtaining due permission from concerned authorities.
6	Fuel & Energy	Fuel: No fuel will be required for the proposed Clinker Grinding Unit Total power requirement–12.5MW Source – State Electricity Grid Provided in Chapter-2 of Final EIA report
7	Application No. &Date& documents submitted	Proposal No. SIA/RJ/IND1/558552/2025 Proposal Submitted on 18.11.2025 Documents submitted - Final EIA with annexures, Land documents, Cover letter, Public Hearing proceedings, Layout plan, KML
8	Information about Aravalli Certificate.	Not applicable as the proposed project is not a Mining project.
9	Date of Air/Water/Noise Monitoring	Baseline Studies (Air, Water, Noise, Soil, Traffic, Ecology & Biodiversity, Socio-Economic etc.) done from 1st March 2025 to 31st May 2025
10	Environment Management Plan	EMP capital Cost –Rs. 45.33 Cr. EMP Recurring cost–Rs.51.50 Lakhs/annum
11	Details of construction taken place at site (if any)	The construction work will be started after getting Land Conversion order from competent authority and Environmental Clearance from the SEIAA, Rajasthan and CTE from RSPCB.
12	Salient features regarding products and process in brief including Plant Capacity.	It is a proposed Standalone Grinding Unit & latest modern technology will be used for the production of Cement (OPC, PPC & PCC). The production capacity is as follows:

Particular	Unit	Proposed Capacity
Cement (PPC / OPC / PSC/ Blended cement/Composite Cement/ LC3)	Million TPA	3.0

			DG set			KVA	1250
13	Raw Materials requirement (In case of more than one product Raw material for each product should be specified)	S. No.	Name of Raw Material	Quantity (MTPA)	Source		Distance & Mode of Transportation in km
		1.	Clinker	2.85	J K Cement Limited integrated Units		450 km, Road/Rail
		2.	Gypsum/Chemical Gypsum	0.15	Nearby open market		300 Km by road
		3.	Fly ash	1.05	1. Suratgarh Thermal Power Plant Rajasthan 2. RGTPP Khedar, Hisar		300Km by road
		4.	Slag	1.50	Gujarat		850 Km by road
		5.	Any other (Limestone)	0.15	JKCL Units and Open market		450 Km by road/rail
		6.	Calcined Clay	0.375	JKCL Cement Plant, Nimbahera and Other JKCL Units		600 km by road/rail
14	Solid waste /hazardous waste quantities and management	Particular			Waste	Quantity	Treatment / Disposal
		STP			STP Sludge	63 TPA	Used as manure for greenbelt development / plantation
		Grinding Unit Maintenance			Hazardous Waste (Used / Spent oil / Grease)	6 KL/annum	Sold to CPCB/SPCB authorized recycler
					Waste residue containing oil	1.5 KL/annum	
					(Empty barrels)	360 Barrel/annum	
					Contaminated cotton rags or other cleaning materials)	1.0 TPA	
					E- waste (Used electrical equipment, Cables, CFL/ LED Lights)	1.0 TPA	Sold to registered vendors as per E - Waste Management Rules, 2016, amended thereof.
					Used Lead acid batteries	0.5 TPA	Stored in the designated storage area and will be sold to registered vendors as per Battery waste Management Rules, 2020.
		MSW (Plant Canteen)			MSW	16.18 TPA	Waste will be collected & handover to authorized recycler.
15	Use of substances or	Hazardous waste viz. Used / Spent oil / Grease/Waste residues containing oil), Empty Barrels & Contaminated cotton rags or other cleaning materials will be sent to					

		materials which arehazardous	registered recycler.

16	Water Requirement &		Purpose	Requirement (KLD)	Source		
	Source		Plant (Mill Spray)	120	Legal source (Surface Water/ ground water/ harvested rain water/PHED water supply/water tanker) after obtaining due permission from concerned authorities.		
			Cooling water	50			
			Drinking and Domestic	15			
			Greenbelt / Plantation	15			
			TOTAL	200			
		Source: Water will be sourced from Authorized water supplier.					
17	ETP/STP	Sewage Treatment Plant: Domestic waste water generated (7 KLD) will be treated in STP (10 KLD Capacity) and treated water (6 KLD) will be used in greenbelt development / plantation.					
18	Green Belt/Plantation	Out of the total Project area of 40.27 ha, 8.05 ha (i.e., ~ 20% of the total project area) will be developed under greenbelt / plantation.					
19	Budgetary Breakup for Labour	Facilities for labours i.e., Rest Shelters, Sanitation facility, Safe drinking water facility, Periodical medical checkups / Health facility of labours with ambulance and First aid facility etc. will be provided at site.					

Cost Break up of EMP (Capital Cost)

S. No	Environmental Components	Activity to be monitored	Timeline for Implementation		Responsibility for Implementation		Budgetary Provision
							Capital Cost (Corers)
1	Air Pollution Control	Installation of APCEs	Within the Implementation period		Civil Engineer & Environment Engineer		30
		Installation of CEMS					
		Installation of AAQMS					
		Construction of Storage facilities, Concreted roads and Covered Conveyor Belt					
2	Water Pollution Control &Water Management	Installation of Piezo at well and Bore wells at site	Within the Implementation period		Manager, Department, Environmental Engineer	Civil	9
		Construction of Rainwater harvesting structures					
		Installation of 10KLD					

		capacity STP			
		Installation of Water flow meter			
		Construction of Drainage System			
3	Noise Pollution Control	Construction of Closed Buildings for D.G. Set Compressors	Within the implementation period	Civil Department, Housekeeping & Gardeners Safety Officer	0.20
		Purchasing of Noise level monitoring equipment			
4	Occupation Health & Safety	Appropriate Personal Protective equipment, safety equipment etc.	Within the implementation period	Environmental Engineer	0.20
5	Greenbelt & Plantation	Plantation of 20125 trees inside the Plant site (2500 trees per ha; Greenbelt area is 8.05 ha).	Within the implementation period	Housekeeping & Horticulturist	0.625
6	Others	Purchase of 02 Vacuum Sweeping Machine, Installation of Awareness Hoardings inside the plant, EIA/EMP studies	Continuous process	Environmental Engineer, CSR Head	0.30
7	Activities proposed for socio-economic development of local areas	Action plan with budget and time frame for each activity for development of socio-economic infrastructure	Within the implementation period	Environmental Engineer, CSR Head	1.29
8.	Wildlife Conservation	Implementation of Wildlife Conservation Plan.	10Years	Environmental Engineer, CER Head	4.09
9.	Tree transplantation		Within the implementation period	Environmental Engineer & Horticulturist	0.075
Total					**45.78**

Cost Break up of EMP (Recurring Cost)

S. No	Environmental Components	Activity to be monitored	Timeline for Implementation	Responsibility	Monitoring Methodology	Budgetary Provision Recurring Cost/ annum (Lakhs)
1	Air Pollution Control	Maintenance & Performance evaluation of APCEs	Continuous process	HOD,EMD& Plant head	As per CPCB guidelines	22
		Maintenance of CEMS				
		Maintenance of Concreted roads, storage facilities and Covered Conveyor Belt				
2	Water Pollution Control & Water Management	Construction of Piezometer along with installation of Digital Water Level Recorder at Site & its maintenance	Continuous process	Environmental engineer, Plant manager	As per CPCB guidelines	10
		Water Level Monitoring (Digital Water Level Recorder)				
		Water Quality				
		Installation of STP and Maintenance				
		Construction of Rain water harvesting structures & drainage system and maintenance				
3	Noise Pollution Control	Calibration of Noise level monitoring equipment	Continuous process	HOD,EMD& Plant head	As per CPCB guidelines	1.0
		Noise level monitoring and providing Noise abatement Measures at Site				
4	Occupation health &safety	Appropriate Personal protective equipment and	Within the implementation	Plant head, Environment &	_	2.5

		safety equipment, Monitoring of work environment	period	Safety Management department		
5	Greenbelt & Plantation	Plantation, their maintenance & gap filling	Within the implement at Ion period	HOD,EMD	As per CPCB guidelines	10
6	Others	Housekeeping by Vacuum Sweeping Machine, Conduction of Environmental Awareness Program	Continuous process	HOD, EMD, CSR Head	_	11.0
		Total				**56.50**

Labour Welfare Budgetary Details:

S. No	Components	Activity to be monitored	Budgetary Provision (in Lakhs)	
			Capital Cost	Recurring Cost
1.	Labour welfare activities	Shelters, Safe drinking water, Sanitation facility.	20.0	1.5
		Group Insurance @ Rs. 1500 per worker	-	6.15
		Periodical medical examination per year @1000 Rs. per labor	-	4.10
	Total Cost		**20.0**	**11.75**

Details of proposed facilities and production capacities

S. NO.	Description	Unit	Capacity
A	**Grinding System**		
1	Cement Mill {Vertical Roller Mill (VRM) or Roller press in combination with Ball Mill (RPBM) or any other suitable Grinding system}	TPH	430
2.	Hot Air Generator (based on Coal, Diesel, Pyrolysis Oil, Hot Air Generator (based on Biomass & FO)	M Cal per Hr	15
B	**Railway Siding**		
1.	Wagon Trippler	Tips/hr	25
C	**Packing Plant**		
1.	Roto-packer	TPH	2x240
2.	Bulk Loading	TPH	1x250
3.	Truck Tippler for Gypsum, clinker unloading, fly ash	Tons	2x100
4.	Box Feeder under Truck Tripplers	TPH	2x300
D	**DG Sets**	KVA	1250
E	**Weigh Bridges**	Tons	4x100
F	**Belt Conveyer, Elevators, system for material transport**	Lot	As per requirement

Total Stacks to be monitored after Proposed Unit

S. no.	Unit	Types of Pollution Control Facility	Nos.	Connected with stack	Stack Height	Stack Emissions
1	Grinding Unit	Pulse Jet Type Bag House	1	1	30 m	< 30mg/Nm3
2	Packaging Unit	Pulse Jet Type Bag Filter	1	1	30 m	< 30mg/Nm3

The details of issue raised by the public and commitments made by the PP during public hearing and the action plan for implementation there of areas follows:-

Sr. No.	Name & Village of Participant	Issues Raised	Reply by PP	Action Plan	
				Commitment	Time Frame
1.	Mr. Subhash Poonia, village – Kitasar Bhatiyan	**Objection Regarding Road Access, Pollution and Job:** The road passing through the plant's land be maintained and made accessible for local residents, local villagers feared that ash from the proposed plant's chimney would damage their fields. Furthermore, four schools are located within the proposed plant's vicinity, and Sitalnagar village is located at a distance of a 3-kilometer, and tube wells are also in operation in nearby villages as a source of water Local villagers be given priority in employment at the unit	Mr. Bhaskar Singh Rawat, Head-Environment and Regulatory Affairs, J.K. Cement Limited, stated that local villagers would be given priority in employment based on the needs and qualifications of the unit. He also informed that the said proposed project is a cement clinker grinding unit. Semi-finished material i.e. Clinker from other plants of J.K. Cement Limited will be brought here by road or rail and after mixing gypsum, fly ash, slag etc. in it, it will be grinded and cement will be produced and after packing it in bags, it will be sent for sale. He also said that no flammable fuel will be used cement mill and packaging. To prevent pollution. A bag house will be installed to contain	For pollution control following facilities will be provided to the proposed plant: **Air Pollution** - The company proposes to install bag House & Bag filters for Cement grinding unit and packaging unit for control of pollutants. Dust Suppression system/Bag filtera for all transfer point shall be provided in raw material handling areas. Pucca roads will be made within premises, water sprinkling in dusty areas and greenbelt/plantation to arrest fugitive dust. **Water Pollution:-**There will be no wastewater discharge from the proposed plant. The water is being recycled after cooling in the Cooling Towers. Blow down water from Cooling Towers are being used for dust suppression. Domestic waste water will be treated in STP and treated water will be used in Dust Suppression, plantation and Cleaning purposes.The sludge	18 Months

			fine particles emitting from the mill, lined with fluffy bags. The entire grinding operation will be carried out in a completely enclosed building. A chimney will be installed to ensure smooth air flow within the building. Monitoring equipment will be installed on the chimney to measure fine dust particles, which will be continuously monitored by the Central Pollution Control Board and the State Pollution Control Board. If the pollution from fine dust exceeds standards, both agencies may issue notices and direct the plant to be shut down. Mr. Rawat also informed that the proposed plant will be use modern State of the Art technology in which there will be negligible possibility of pollution and no smoke will be visible from the chimney. He stated that raw materials and finished goods would be transported via special covered trucks, bulkers, and railways. He also said that fly ash would be	generated from the STP, which will be used as Manure. **Noise Pollution**:- To control noise pollution following facilities will be provided; Rubber mounting, Suitable isolators, Acoustic enclosure, Noise proof cabins, Silencers, Sound attenuation panels, All rotating equipment / parts will be well lubricated and provided with enclosures to reduce noise transmission.	
				For proposed plant, approximately 455 employment opportunities will be generated and priority will be given to local people based on the skill set and qualifications.	--
2.	Mr. Hemraj Poonia, village – Kitasar Bhatiyan	**Objection Regarding Pollution:** Regarding the environmental, air, and noise impacts and mitigation, requested to resolve the doubts of the local residents by taking them on a tour of the plant before the establishment of the unit. Shri Hemraj also alleged that the farmers on whose land the road has been forcibly constructed should be given compensation. Hemraj explained that approximately 30 pastures in four villages are located within a 10-kilometer radius of the proposed plant. Pollution from the plant would destroy these pastures.		Pollution related issues discussed above. The project proponent will provide cattle sheds in Kitasar Bhatiyan and Sheetal Nagar villages.	36 months

3.	Mr. Aaduram, village – Kitasar Bhatiyan	Alleged that his agricultural land is nearby to the area where plant is going to be setup, some peoples are trying to grab the by intimidation. He also said smoke will come out from the plant during production which will spread pollution around the village.	transported via bulkers and will be stored in silos (closed warehouses for storing fly ash). There would be no pollution during the transportation, loading, or unloading of fly ash. Due to the moisture content of gypsum, it would be stored in a closed shed, and clinker would also be stored in silos/sheds. He explained that the raw materials would be transported from the storage area to the production area via a closed conveyor belt to prevent them from being scattered. Mr. Bhaskar Rawat stated that the proposed unit would be free of any pollution, from the arrival of raw materials to production and the transportation of finished goods. A three-row green belt would be constructed within the plant's boundary wall, and pollution control equipment would be installed within the unit. He explained that if bag filters and bag houses are not used in the unit, there is a possibility of dust pollution. To prevent this, equipment will be installed in the unit. He also stated that	Pollution related issues discussed above. The Project Proponent will plant 1000 trees in villages Sheetal nagar and Prem nagar	36 months
4.	Mr. Rakesh, village – Kitasar Bhatiyan	Stated that some individuals attempted to forcibly construct a road on his land at night.		--	--
5.	Mr. Ramanand Poonia, village – Kitasar Bhatiyan	Alleged that the project's environmental technical advisor stated that 33 percent of the area should be planted to prevent pollution, but a large number of trees had been cut down in nearby area Some peoples threatened the villagers with legal action who have objected to the tree cutting .		Green Belt will be developed over 20% of the plant area. Indigenous trees will be planted in 8.05 ha. out of the total area of 40.27 Ha.	--
				The project proponent will plant 1000 trees in villages Sheetal nagar and Prem nagar.	36 months
6.	Shri Sohanlal Poonia, village – Kitasar Bhatiyan	He asked if the pollution control equipment of the unit breaks down, will the production continue		--	--
7.	Shri Pabudan Punia, village – Kitasar Bhatiyan	Requested to pay special attention to ensure that dust particles do not spread outside the premises of the unit so that there is no damage to the surrounding area.		Pollution related issues discussed above. The unit will ensure that emissions are being maintained within the prescribed limits.	--

			in case of pollution control equipment breaking down, the production of the unit will be stopped so that there is no pollution in the surrounding area.		
8.	Kitasar Bhatiyan – Prakash, Gangadhar, Sohanlal, Ramanand, Kaluram, ramuram etc.	Complaint regarding illegal overstepping on farmers' land, threats and crop damage by a cement factory:- At present time peanut crop is sown in our fields, which has suffered a lot of damage due to the construction of the road and now stray animals are entering the fields and causing further damage to the crops. Also, our tube wells are running continuously, whose functioning and water source are also being affected by this construction The company's construction work and road construction should be stopped immediately. The boundary of the affected land should be surveyed to investigate illegal felling and crop damage		The company will install all necessary pollution control equipment in the plant to control pollution as discussed above. Apart from this, the company will construct a pond in KitasarBhatiyan village for storage of Rain water/ harvesting. The pond location will be as per gram panchayat and will serve as a source of water for villages for their domestic purposes. The company will also provide help to farmers of Kitasar Bhatiyan, Kitasar Bidawantan, Alsar, Sheetal nagar, Prem Nagar, Jorawarpura village in agricultural work. Company will distribute seedlings, fertilizers, sprayers etc to the farmers of the village.	36 months 36 months
9.	Kitasar Bhatiyan – Amarsingh, Mohanlal, Parkash, Shravan, Sitaram etc.	Complaint for the damage caused by cement plant pollution in village Kitasar Bhatiyan:_ A cement plant (stone grinding plant) is proposed in our village Kitasar-Bhatiyan will cause heavy pollution to the		The company will install all necessary pollution equipment in the plant to control pollution as discussed before.	18 Months
				The project proponent will provide cattle sheds in KitasarBhatiyan and Sheetal Nagar villages.	36 months
				The company will renovate Govt. high	36 months

		villagers, daniya in the farms, the schools, the animals and the trees.		School of Kitasar Bhatiyan village, Parasaneu, Lachharasar. The company will renovate the boundary of School, painting of existing school building, providing Furniture in classes and in staff room, providing water cooler, providing computers, providing sports kit etc.	
10.	Kitasar Bhatiyan – Kamlesh, Dinesh, Ganesh, Pawan, Surander etc.	Complaint regarding the cement factory being set up in the village:- A cement factory is being set up there, due to which the agriculture and animal husbandry of the nearby villagers will be destroyed due to pollution caused by the factory, dust and carbon particles in the air and toxic gases emitted, and many health-related problems will also arise in the future.		The company will install all necessary pollution equipment in the plant to control pollution as discussed before. The company will provide medical equipments Ultrasound Machine, X ray machine, stretchers, ECG machine, Nebulizer, Diesel Generator, oxygen cylinders, to PHC of Kitasar Bhatiyan, Alsar, Biggabas Ramsara village.	36 months
11.	KitasarBhatiyan –Shravan, Ramanand, Kaluram, Rakesh, Mohanlal etc.	Complaint regarding the cement factory being set up in the village:- A cement factory is being set up there, due to which the agriculture and animal husbandry of the nearby villagers will be destroyed due to pollution caused by the factory, dust and carbon particles flying in the air and toxic gases emitted, and many health-related problems will also arise in the future.		The company will install all necessary pollution equipment in the plant to control pollution as discussed before, proper water sprinkling on roads inside and outside of plant premises will also done to control pollution. The company will organized health checkup camps, free Eye checkup camps, blood donation camps twice a year along with distribution of free of cost general medicine for villagers in Parsaneu and Prem Nagar, .	36 months
12.	Villagers, Kitasar Bhatiyan – Kamlesh, Dinesh, Ganesh, Pawan,	Complaint regarding the cement factory being set up in the village:-		The company will install all necessary pollution equipment in the plant to control pollution as	--

	Surander etc.	A cement factory is being set up there, due to which the agriculture and animal husbandry of the nearby villagers will be destroyed due to pollution caused by the factory, dust and carbon particles flying in the air and toxic gases emitted, and many health-related problems will also arise in the future.		discussed before, proper water sprinkling on roads inside and outside of plant premises will also done to control pollution.	

3. The SEAC Rajasthan after due considerations of the relevant documents submitted by the project proponent and additional clarifications/documents furnished to it has recommended for Environmental Clearance with certain stipulations. After considering the proposal and recommendations of the SEAC in the **6.164th Meeting of the Authority held on 16th Jan. 2025** The SEIAA, Rajasthan hereby accords Environmental Clearance to the project as per the provisions of Environmental Impact Assessment Notification 2006 and its subsequent amendments, subject to strict compliance of the terms and conditions as mentioned here under:

(Vijai N)
Member Secretary,
SEIAA, Rajasthan.

File No: RJ/25/SEAC3/IND1/EC/0002 Cat.3(b) Jaipur, Dated:

Copy to following for information and necessary action:

1. Deputy Director, Integrated Regional Office, Jaipur, Ministry of Environment, Forest & Climate Change, Govt. of India, A- 209 & 218, ARANYA BHAWAN, Mahatma Gandhi Road, Jhalana Institutional Area, Jaipur– 304002 (Raj.).
2. Additional Chief Secretary, Environment Department, Rajasthan, Jaipur.
3. Sh. Munish Kumar Garg, Chairman, SEIAA, Room No. 101, Aravalli Bhawan, Jhalana Institutional Area, Jaipur.
4. Sh. Manphool Singh, Member, SEIAA, Room No. 103, Aravalli Bhawan, Jhalana Institutional Area, Jaipur.
5. APCCF & Chief Wild life Warden, Forest Department, Jaipur, Rajasthan for information and necessary action for approval of Wildlife Conservation Plan.
6. Member Secretary, Rajasthan State Pollution Control Board, Jaipur for information & to ensure the compliance of conditions of this Environmental Clearance and to display this sanction on the website of the Rajasthan Pollution Control Board, Jaipur.
7. Member Secretary, SEAC Rajasthan.
8. Environment Management Plan - Division, Monitoring Cell, Environment, Forest & Climate Change, Govt. of India, Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi-110003.
9. I.A., SEIAA, Jaipur with the direction to upload the copy of this Environment Clearance on the website.

M.S. SEIAA, (Rajasthan)

Annexure 1

Standard EC Conditions for (Cement plants)

1. Statutory Compliance

S. No	EC Conditions
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.
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.
1.3	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1986, in case of the diversion of forest land for non-forest purpose involved in the project.
1.4	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
1.5	The project proponent shall prepare a Site Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan / Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report.
1.6	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/Committee.
1.7	The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water / from the competent authority concerned in case of drawl of surface water required for the project.
1.8	The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
1.9	In case there is any change in ownership or mining lease is transferred, PP needs to apply for transfer of EC
1.10	Clinker shall be procured only from EC-compliant cement plants
1.11	Documentary proof of source and valid EC/CTO of supplying units shall be maintained and submitted during inspections.

2. Air Quality Monitoring And Preservation

S. No	EC Conditions
2.1	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.)
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.
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.
2.4	Sampling facility at process stacks and at quenching towers shall be provided as per CPCB guidelines for manual monitoring of emissions.
2.5	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.
2.6	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.
2.7	Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.
2.8	Ensure covered transportation and conveying of raw material to prevent spillage and dust generation; Use closed bulkers for carrying fly ash.
2.9	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.
2.10	The project proponent use leak proof trucks/dumpers carrying coal and other raw materials and cover them with tarpaulin.
2.11	The project proponent shall provide primary and secondary fume extraction system at all heat treatment furnaces.
2.12	Wind shelter fence and chemical spraying shall be provided on the raw material stock piles.
2.13	Design the ventilation system for adequate air changes as per prevailing norms for all tunnels, motor houses, Oil Cellars.Ventilation system shall be designed for adequate air changes as per ACGIH document for all tunnels, motor houses, and cement bagging plants.

S. No	EC Conditions
2.14	Pollution control system in the plant shall be provided as per the CREP Guidelines of CPCB.
2.15	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.
2.16	Bag filters shall be cleaned regularly and efficiency of bag filter system shall be monitored at regular intervals.
2.17	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.
2.18	The particulate matter emissions from the process stacks shall be less than 30 mg/Nm3 and measures shall be undertaken as per the submitted action plan. Efficient Air monitoring equipment shall be installed.
2.19	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.
2.20	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection)Rules1986 vide G.S.R.No.612(E) dated 25th August, 2014(Cement) and subsequent amendment dated 9th May, 2016 (Cement) and connected to SPCB and CPCB online server sand calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection)Act,1986 or NABL accredited laboratories as soon as the existing plant exceeds the thresh hold of 200 TPD.
2.21	The project proponent shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality/fugitive emissions to Regional Office of MoEF & CC, Zonal office of CPCB and Regional Office of SPCB along with six monthly monitoring report.
2.22	Appropriate Air Pollution Control Equipment (APCEs) 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.
2.23	Efforts shall be made to reduce impact of the transport of the raw materials and end products on the surrounding environment including agricultural land by the use of covered convey or belts/railways as a mode of transport.
2.24	Paved internal roads with regular mechanical sweeping and water sprinkling shall be ensured.
2.25	Clinker and cement transportation shall be through covered vehicles only.

S. No	EC Conditions
2.26	Dust collected from APCDs shall be recycled back into the process.

3. Air Quality Monitoring And Preservation In Case Of Integrated Cement Plants

S. No	EC Conditions
3.1	Provide Low NOx burners as primary measures and SCR /NSCR technologies as secondary measure to control NOx emissions.
3.2	The emission norms applicable for the cement plant shall be adhered to.
3.3	Dioxin and Furan monitoring shall 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.
3.5	Petcoke dosing shall be controlled automatically to control SO2 emission from chimney within the prescribed limits.
3.6	PP shall identify the Source of fluoride emissions and action plan to mitigate the same shall be implemented.
3.7	Pollution control system in the cement plant shall be provided as per the CREP Guidelines of CPCB.
3.8	The project proponent shall install effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R. No. 612 (E) dated 25th August,2014 (Cement) and subsequent amendment dated 9th May, 2016 (Cement) 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. (Case to case basis small plants: Manual; large plants: Continuous).

4. Water Quality Monitoring And Preservation

S. No	EC Conditions
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.
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.
4.3	Sewage Treatment Plant shall be provided for treatment of domestic wastewater to meet the

S. No	EC Conditions
	prescribed standards.
4.4	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.
4.5	Tyre washing facilities shall be provided at the entrance of the plant gates.
4.6	Water meters shall be provided at the inlet to all unit processes in the plant.
4.7	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.
4.8	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.
4.9	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.
4.10	Rain water harvesting shall be implemented to recharge/harvest water as per the action plan submitted in the EIA/EMP report.The project proponent shall practice rain water harvesting to maximum possible extent.
4.11	The project proponent shall submit monthly summary report of continuous effluent monitoring and results of manual effluent testing and manual monitoring of ground water quality to Regional Office of MoEF &CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report.

5. Noise Monitoring And Prevention

S. No	EC Conditions
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.
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.

6. Energy Conservation Measures

S. No	EC Conditions
6.1	Use torpedo ladle for hot metal transfer as far as possible. If ladles not used, provide covers for open top ladles.

S. No	EC Conditions
6.2	Restrict Gas flaring to < 1%.
6.3	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;
6.4	Provide LED lights in their offices and residential areas.
6.5	Energy-efficient grinding technologies shall be adopted.Use of renewable energy (solar/green power) shall be encouraged and periodically reported

7. Energy Conservation Measures In Case Of Integrated Cement Plants

S. No	EC Conditions
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.
7.2	Maximize utilization of fly ash, slag and sweetener in cement blend as per BIS standards.
7.3	Maximize utilization of alternate fuels and Co-processing to achieve best practice norms.
7.4	Waste heat recovery system shall be provided for kiln and cooler.

8. Waste Management

S. No	EC Conditions
8.1	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.
8.2	Kitchen waste shall be composted or converted to biogas for further use.
8.3	Used refractories shall be recycled as far as possible.
8.4	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.
8.5	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

S. No	EC Conditions
	being submitted by the project proponents.
8.6	A proper action plan must be implemented to dispose of the electronic waste generated in the industry.
8.7	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.
8.8	The waste oil, grease and other hazardous shall be disposed of as per the Hazardous & other waste (Management & Trans-boundary Movement) Rules, 2016.

9. Green Belt

S. No	EC Conditions
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 including plantation..
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.
9.3	Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface.
9.4	The PP shall plant tree species with the potential to absorb the dust pollution and also has the better survival in the region like Neem (*Azadirachta indica*), Ber (Zizyphus mauritiana), Khejri (*Prosopis cineraria*), Ardu (*Ailanthus excelsa*), Shisham (*Dalbergia sissoo*), Marwar Teak (*Tecomella undulata)*, Babool (*Acacia nilotica*),*Ronjh (Acacia leucophloea)*, Jhal/Toothbrush Wood (*Salvadora persica)*, Jungle Jalebi *(Pithecellobium dulce)*, Lal-Jhar(*Tamarix aphylla*), Karanj (*Pongamia pinnata*), Peepal (*Ficus religiosa*), Shisham (*Dalbergia sissoo*), Siris (*Albizia lebbeck*) and other native species only to control air pollution.

10. Public Hearing And Human Health Issues

S. No	EC Conditions
10.1	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
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.

S. No	EC Conditions
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.
10.4	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act
10.5	All the commitments made towards socio-econmic 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 Regional Office of MoEF&CC. PP shall adopt nearby villages and prepare and implement a robust plan to develop them into model villages in next 10 years.
10.6	The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
10.7	All the committments made by the units shall be complied as per the timeline given during the PH without failure

11. Environment Management

S. No	EC Conditions
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.
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.
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.
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.
11.5	The project proponent shall comply with the provisions contained in this Ministry's OM vide F. No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility

S. No	EC Conditions
11.6	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six Monthly Compliance Report.
11.7	All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the cement plants shall be implemented.

12. Miscellaneous

S. No	EC Conditions
12.1	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.
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.
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.
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.
12.5	Action plan for developing connecting and internal road in terms of MSA as per IRC guidelines shall be implemented
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.
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.
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.
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

S. No	EC Conditions
	the Expert Appraisal Committee.
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 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.
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).
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.
12.14	The Ministry/SEIAA may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
12.15	The Ministry/SEIAA reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
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.
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.
12.18	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.
12.19	The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act,1981, the Environment(Protection) Act, 1986, Hazardous and Other Wastes (Management and Trans boundary Movement)Rules, 2016 and the Public Liability Insurance Act, 1991 along with the amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/High Court sand any other Court of Law relating to the subject matter.
12.20	Liability for any environmental non-compliance shall rest squarely with the project proponent, whose name present in EC is issued and any breach of the EC condition may result in legal action, revocation of EC and imposition of penalties under Environment (Protection), Act, 1986.
12.21	The unit shall plant the tree species specified in the green cover for effective pollution control measures.

S. No	EC Conditions
12.22	The unit shall take encouraging steps to use the recycled construction materials from the nearby construction demolition waste processing plants. Necessary steps for using certified wood in the construction shall be followed.
12.23	The unit shall take all measures for handing over the construction demolition materials to the nearby processing plant for recycling of the material.
12.24	The PP shall render all necessary cooperation for the completion of approval process of Wildlife Conservation Plan (WCP) and any negligence shall be considered as a violation of EC condition
12.25	There are total 280nos of trees at the project out of which 64nos of trees ie. 13 nos of large trees and 51 of small trees will required to be translocated/felled for setting up of the proposed Standalone Clinker Grinding Unit. Translocation will be preferred over tree felling. Wherever tree translocation is not feasible, felling of trees will be done after taking the due approval from the competent authority/state forest department. Besides this, plantation of trees in a ratio of 1: 10 against each tree to be felled will be done. PP also do hereby undertake that the cost of Rs. 7.5 Lakhs for compensatory plantation/tree translocation has been allocated and the same has been considered in the Environmental Management Plan.
12.26	The total runoff available for rain water harvesting and ground water recharge as per above calculation will be 48205.63 m3/year. For use of the harvested rain water in the plant operations, water reservoir of 9800 cubic meters capacity will be provided within the project site.

Additional EC Conditions

The Committee, upon appraisal of the project and having regard to the information contained in Form-1, Form-2, final EIA/ EMP reports, reply of the PP in response to Additional Information sought from SEAC and other documents, submitted by the PP and presentation made by the PP/ Consultant, resolved to recommend to SEIAA for Grant of Environmental Clearance for Standalone Clinker Grinding Unit with Cement Production Capacity of 3.0 Million TPA along with installation of Railway siding with wagon tippler and D.G. Set of Capacity 1250 KVA at Village-Kitasar Bhatiyan, Tehsil-Shri Dungargarh, District-Bikaner, State Rajasthan by JK Cement Works, Bikaner (A unit of JK Cement Limited)with the specific and general conditions.

Besides the general conditions, the Committee also resolved to recommend to SEIAA to impose following additional condition: -

1. The PP shall abide by the mitigation and restoration measures provided in Environment Management plan prepared.
2. The PP will not abstract ground water without prior permission from CGWA and water requirement (outsource) shall be fulfilled through legal source and maintain its record on daily basis.
3. Unit shall obtain land conversion order for Intended land use (Clinker Grinding) From concerning Authority before establishment of plant.

Signature Not Verified

Digitally Signed by : Shri Vijai N
Member Secretary, SEIAA

Date: 26/01/2026