

राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण, म.प्र.

(पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार)

पर्यावरण नियोजन एवं समन्वय संगठन पर्यावरण परिसर, ई–5, अरेरा कॉलोनी भोपाल–462016 (म.प्र.) बेवसाईट—<u>http://www.mpseiaa.nic.in</u> दूरभाषनं. — 0755—2466970, 2466859 फैक्सनं. — 0755—2462136

No: 464/ SEIAA/2025 Date: 24\05/2025

प्रति,

M/s Jabalpur Cement Industries Private Limited, 438, Opp. Petrol Pump, Krishi Upaj Mandi - Jabalpur, Distt. - Jabalpur (M.P.). 482002 E-mail - finance@jcipl.co.in

Taषय:- Proposal No. SIA/MP/IND1/519676/2025- Case No P-2/64/2024 Prior Environment Clearance for Expansion in Clinker Grinding Unit (500 TPD to 3500 TPD), Khasara no 297/1, 297/2, 298/2, 300/1, 300/2, 301/1, 301/2, 302, 303, 320, 298/1, 299, 321 Village- Joghdhana, Tehsil Bargi Dist Jabalpur (M.P.) by M/s Jabalpur Cement Industries Private Limited, 438, Opp. Petrol Pump, Krishi Upaj Mandi - Jabalpur, Distt. - Jabalpur (M.P.). 482002. Category-3(b)

विषयान्तर्गत प्रकरण में राज्य स्तरीय विशेषज्ञ मूल्यांकन समिति (SEAC) द्वारा 770वीं बैठक दिनांक 11.02.2025 में विशिष्ट शर्तों एवं MoEF&CC की स्टैण्डर्ड शर्तों सिहत पर्यावरण अनुमित प्रदान किये जाने की अनुशंसा कर प्रकरण दिनांक 18.02.2025 को राज्य स्तरीय पर्यावरण समाघात निर्धारण प्राधिकरण (SEIAA) को अग्रेषित किया गया। प्रश्नाधीन प्रकरण SEIAA की बैठक में विचारण नहीं होने के कारण 45 दिवस से अधिक की अविधि समाप्त हो गई है।

पर्यावरण वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार की ईआईए अधिसूचना दिनांक 14.09.2006 के पैरा 8 की कंडिका (iii) इस प्रकार है - ''In the event that the decision of the regulatory authority is not communicated to the applicant within the period specified in subparagraphs (i) or (ii) above, as applicable, the applicant may proceed as if the environment clearance sought for has been granted or denied by the regulatory authority in terms of the final recommendations of the Expert Appraisal Committee or State Level Expert Appraisal Committee concerned.''

अतः ईआईए अधिसूचना के पैरा 8 की कंडिका (iii) के अनुसार उक्त प्रकरण में SEAC की 770वीं बैठक दिनांक 11.02.2025 में विशिष्ट शर्तों एवं MoEF&CC की स्टैण्डर्ड शर्तों सिहत पर्यावरण स्वीकृति हेतु की गई अनुशंसा को अंतिम निर्णय मानते हुए राज्य स्तरीय समाघात निर्धारण प्राधिकरण (SEIAA) द्वारा "Deemed Approval" माना जाकर पर्यावरण अनुमति दी जाती है। तद्नुसार प्रकरण में ईआईए अधिसूचना के पैरा 8 की कंडिका (iii) के अनुसार आगामी आवश्यक वैधानिक कार्यवाही करने हेतु आप स्वतंत्र हैं।

(प्रमुख सचिव, पर्यावरण विभाग द्वारा अनुमोदित)

कार्यपालन संचालक, एप्को एवं सदस्य सचिव, SEIAA

प्रतिलिपि:-

- 1. प्रम्ख सचिव, म.प्र. शासन, पर्यावरण विभाग, मंत्रालय, भोपाल।
- 2. संयुक्त सचिव, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार, इंदिरा पर्यावरण भवन, जोर बाग रोइ, नई दिल्ली - 110003।
- 3. उप सचिव, मुख्य सचिव कार्यालय म.प्र. शासन, मंत्रालय भोपाल (म.प्र.)।
- 4. अध्यक्ष, SEIAA, एप्को पर्यावरण परिसर भोपाल (म.प्र.)।
- 5. अध्यक्ष SEAC, म.प्र. प्रदूषण नियंत्रण बोर्ड, पर्यावरण परिसर, ई-5 अरेरा कॉलोनी भोपाल (म.प्र.)।
- 6. सदस्य सचिव, SEAC एवं सदस्य सचिव, म.प्र. प्रदूषण नियंत्रण बोर्ड, पर्यावरण परिसर, ई-5 अरेरा कॉलोनी भोपाल।
- 7. प्रबंध संचालक, म.प्र. औद्योगिक विकास निगम, अरेरा हिल्स भोपाल (म.प्र.)।
- 8. कलेक्टर, जिला जबलपुर (म.प्र.)।
- 9. निदेशक, क्षेत्रीय कार्यालय, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, केन्द्रीय पर्यावरण भवन, लिंक रोड़ नं. 03, रवि शंकर नगर, भोपाल।
- 10. संबंधित फाईल।

की ओर सूचनार्थ।

कार्यपालन संचालक, एप्को एवं सदस्य सचिव, SEIAA

XI. Miscellaneous

- i. The project authorities must strictly adhere to the stipulation made by the MP Pollution Control Board and the State Government.
- ii. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the State Expert Appraisal Committee (SEAC)
- iii. No further expansion or modification in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).
- iv. 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.
- v. 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 Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/High Courts and any other Court of Law relating to the subject matter.
- 7. Case No P-2/64/2024 JABALPUR CEMENT INDUSTRIES PRIVATE LIMITED, 438, Opp. Petrol Pump, Krishi Upaj Mandi Jabalpur, Distt. JABALPUR (M.P.). 482002. Prior Environment Clearance for Expansion in Clinker Grinding Unit (500 TPD to 3500 TPD), Khasara no 297/1, 297/2, 298/2, 300/1, 300/2, 301/1, 301/2, 302, 303, 320, 298/1, 299, 321 Village- Joghdhana, Tehsil Bargi Dist Jabalpur (M.P.) Category-3(b),On-line proposal Proposal No.: SIA/MP/IND1/519676. For EIA.

This is a case prior Environment Clearance for Proposed expansion in Clinker Grinding Unit (500 TPD to 3500 TPD), Khasara no 297/1, 297/2, 298/2, 300/1, 300/2, 301/1, 301/2, 302, 303, 320, 298/1, 299, 321 Village- Joghdhana, Tehsil Bargi Dist Jabalpur (M.P.). The proposed green field project of Cement Grinding Unit is categorized under 3(b){Cement plants(All Stand-alone Clinker grinding units)}.

Earlier for this case TOR was recommonded in the SEAC 731st dated 19.03.2024.

PP submitted following details on Praivesh portal.

SN	Projects Details R			Remarks
1	Online Proposal No		Proposal No.: SIA/MP/IND1/453551/2024	
2.	Proposal /Activity Name		JABALPUR CEMENT INDUSTRIES PRIVATE LIMITED, 438, Opp. Petrol Pump, Krishi Upaj Mandi - Jabalpur, Distt JABALPUR (M.P.). 482002.	
3.	Location of Project		Prior Environment Clearance for Expansion In C Unit (500 TPD to 3500 TPD), Khasara no 297/300/1, 300/2, 301/1, 301/2, 302, 303, 320, 298/1, 2 Joghdhana, Tehsil Bargi Dist Jabalpur (M.P.), Cat.: 3(b) Cement Plant.	/1, 297/2, 298/2,
4.	EC Status		ToR (Expansion).	
5.	Previous EC details.		EC Identification No EC22B009MP137578 File Date of Issue EC 29/04/2022.	No. 8232/2021
6.	Description of Project		JCIPL proposes for expansion of clinker grinding TPD to 3500 TPD in village -Jogidhana Bargi J Pradesh. As per EIA notification dated 14thSept amended on 1st December, 2009; the project fall "B", project or activity '3(B)'.	Jabalpur Madhya tember, 2006, as
7.	Proposed ToR		Submitted by PP.	
8.	Declaration		No Construction Activity start at site dated 20/12/2023.	
9.	Project Cost details.		Existing 4221 + Proposed 11639 Lakhs. Total Cost of the project/ Activity (in lakhs) [A+B]	- 15860 Lakhs.
10.	Production Qty. in M ³ /Y		Expansion In Clinker Grinding Unit (500 TPD to 3	
			Documentary Details	,,
11.	CGWA NOC Status	16.00 KLD, CGWA Application No. 21-4/2031/MP/IND/2023.		
12.	DFO NOC	PP Submit Letter No 261 date 11 / 01 /2023.		
13.	Inter State Boundary	l	office , Jabalpur letter No. 63 dated $21/01/2021$ (Di	istance – 177
	details	km).		
14.	Env. Consultant	Shri Umesh Mishra, M/s Creative Enviro Services, Bhopal (M.P.).		
15.	CTO/CTE	Outward no, 116027 dated 22/07/2022, CTE-56330, Date of Consent		
		issue		_
1.6	DC C + 1 + 11		7/2022, Validity of consent (Valid up to) 22/05/2027	/.
16.	DG Set details	250 KVA x 1, Submited.		
17.	PFR	Subn	nited.	

The case was presented by the PP's Shri Anil Kumar Nigam and their Environmental consultant Shri Umesh Mishra, M/s Creative Enviro Services, Bhopal (M.P.) with a site specific details.

PP submitted MoEF&CC certified compliance report wrt Expansion in Clinker Grinding Unit vide no. File No. 18-B-236/2024(SEAC) dated 08.02.2025.

- The present proposal is for expansion in manufacturing of cement through clincker grinding unit. It is registered private limited company which is developed as Jabalpur Cement Industries pvt Limited Jabalpur MP to cater the market demand of nearby area.
- Capacity of the grinding unit is envisaged as 3500 TPD after capacity expansion. The present capacity of the unit is 500 TPD.
- The environment clearance for the existing unit granted vide no EC22B009MP137578 dated 29.04.2022 by SEIAA of MP.
- CCR Has been issued for existing unit from MOEF&CC vide no 1813/236/2024 dated 08.02.2025
- The existence of substantial OPC / PPC / PCC/SRC/LHC/QSC/White Cement market in the nearby areas of Jabalpur, Katni, Satna, Narsighpur, Gadawara, Itarsi etc has become a very important aspect of locating a grinding unit Near to Jabalpur (M.P.).
- Market analysis carried out by our Company to ascertain the demand for cement in the Central region, and particularly in the State of M.P. established substantial unfulfilled demand for cement in the state.
- This site has been selected because i) land is available (ii) blending material viz. fly ash are available, iii) assured power supply and iv) market/ consumers of product are readily accessible, cement being major requirement for developmental projects.
- There are no sensitive eco systems, water bodies within 10 km radius of proposed site.
- It is expected that about 140 personnel(skilled & unskilled) will be employed in the proposed plant.

Committee advised to explore the possibility to reduce dust emission wrt material loss accumulated in the process and strengthen APC system. Also to design STP with 20 to 25% enhanced capacity. After deliberations and the submissions and presentation made by the PP were found to be satisfactory and acceptable hence the case is recommended for grant of Prior Environment Clearance for Expansion in Clinker Grinding Unit (500 TPD to 3500 TPD), Khasara no 297/1, 297/2, 298/2, 300/1, 300/2, 301/1, 301/2, 302, 303, 320, 298/1, 299, 321 Village- Joghdhana, Tehsil Bargi Dist Jabalpur (M.P.), with MoEF&CC Standard and following specific conditions:

- 1. Explore the possibility to reduce dust emission wrt material loss further (less than 1%) the dust accumulated in the process and strengthen APC system. To design STP with 20 to 25% enhanced capacity.
- 2. Approximately 125 additional trees will be planted in an area of 1277.72m², The green belt of 5-10 m width shall be developed near the total project area, mainly along the

plant periphery, in downward wind direction and along road sides etc. Selection of plant species shall be as per the CPCB guide lines.

- 3. The proposed EMP cost is Rs.87.35capital lakhs and 25.82 lakhs/year as recurring.
- 4. Under CER activity, capital cost is Rs. 12.00 lakhs/year as recurring cost and are proposed for following activities.

	PROPOSED CER BUDGET AND ACTIVITY					
<u>SN</u>	Plan	Area of Activity	Budgetary provisions (Rs in lacs)			
1	Health awareness progarmme twice in year (Rs 50,000/-) for selected villages for one time	In 03 in Tehsil Bargi Dist Jabalpur (MP)	Rs 02 Lacs			
2	Fund for infrastructure development of essential facility like utensil, fans, mattresses, clothes other house hold facilities in consultation with the operator of old age home for needful requirement, Provision of solar panel over old age home, Visit of Physiotherapist	Old age homes located at Jabalpur etc	Rs 10 Lcas			
	•	Total	12 Lacs			

(A)Statutory compliance:

- 1. 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 Madhya Pradesh Pollution Control Board (MPPCB).
- 2. The project proponent shall obtain authorization under the Hazardous and other Waste Management Rules, 2016 as amended from time to time.
- 3. The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and Import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time. All transportation of Hazardous Chemicals shall be as per the Motor Vehicle Act (MVA), 1989.

(B) Air quality monitoring and preservation

1. The project proponent shall install 24x7 continuous emission monitoring system at maor process stacks to monitor stack emission with respect to standards prescribed

- in Environment (Protection) Rules 1986 and connected to MPPCB 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.
- 2. To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. DG set shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.
- 3. Storage of raw materials, coal etc shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.
- 4. The DG sets shall be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard.
- 5. National Emission Standards for Organic Chemicals Manufacturing Industry issued by the Ministry vide G.S.R. 608(E) dated 21st July, 2010 and amended from time to time shall be followed.
- 6. The National Ambient Air Quality Emission Standards issued by the Ministry vide G.S.R. No. 826(E) dated 161h November, 2009 shall be complied with.

(C) Water quality monitoring and preservation

- 1. As already committed by the project proponent Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises.
- 2. The effluent discharge (if any) shall conform to the standards prescribed under the Environment (Protection) Rules, 1986, or as specified by the Madhya Pradesh Control Board while granting Consent under the Air/Water Act, whichever is more stringent.
- 3. Total fresh water requirement shall not exceed as proposed by PP. In case ground water is used, the permission from CGWA shall be obtained.
- 4. Any wastewater shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system.
- 5. The Company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial operations within the plant.
- 6. Dedicated power supply shall be ensured for uninterrupted operations of treatment systems.

(D) Noise monitoring and prevention

1. Acoustic enclosure shall be provided to DG set for controlling the noise pollution.

- 2. The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation.
- 3. 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.

(F) Energy Conservation measures

- 1. PP shall obtain Energy Star Certification of furnace.
- 2. The energy sources for lighting purposes shall preferably be LED based.

(G) Waste management

- 1. Hazardous wastes such as used oil, used resin from cooling tower etc from the manufacturing plants shall be directly sent to CTSDF, Dhar.
- 2. The Fly ash shall be transported through bulkers / closed containers and should comply with Fly Ash Utilization Notification, 1999 and as amended subsequently.
- 3. In order to have appropriate measures to prevent percolation of spills, leaks etc. to the soil and ground water, the storage area should be provided with concrete floor of inert material or steel sheet depending on the characteristics of waste handled and the floor must be structurally sound and chemically compatible with wastes.
- 4. Measures should be taken to prevent entry of runoff into the storage area. The Storage area shall be designed in such a way that the floor level is at least 150 mm above the maximum flood level.
- 5. The storage area floor should be provided with secondary containment such as proper slopes as well as collection pit so as to collect wash water and the leakages/spills etc.
- 6. Storage areas should be provided with adequate number of spill kits at suitable locations. The spill kits should be provided with compatible sorbent material in adequate quantity.
- 7. Proper fire fighting arrangements in consultation with the fire department should be provided against fire incident.
- 8. Log-books shall be maintained for disposal of all types hazardous wastes and shall be submitted with the compliance report.

(H) Green Belt

- 1. Selection of plant species shall be as per the CPCB guide lines in consultation with the State Forest Department.
- 2. Peripheral plantation all around the project boundary shall be carried out using tall saplings of minimum 2 meters height of species which are fast growing with thick

canopy cover preferably of perennial green nature. As proposed 2000 no of plants shall be distributed to villagers. PP will also make necessary arrangements for the causality replacement and maintenance of the plants.

(I) Safety, Public hearing and Human health issues

- 1. Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
- 2. The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire fighting system shall be as per the norms.
- 3. The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.
- 4. Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.
- 5. 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.
- 6. Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.
- 7. There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.

(J) EMP & Corporate Environment Responsibility

1. 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.
- 2. 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.
- 3. 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.
- 4. Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.

X. Miscellaneous

- 1. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- 2. The project authorities must strictly adhere to the stipulations made by the MP Pollution Control Board and the State Government.
- 3. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing (if applicable) and also that during their presentation to the Expert Appraisal Committee.
- 4. 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).
- 5. 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 Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other

orders passed by the Hon'ble Supreme Court of India/ High Courts and any other Court of Law relating to the subject matter.

8. Case No 11156 /2023 Shri S.S. Thenua, Executive Engineer, M.P. Industrial Development Corporation, RO, 101, 1st Floor, Atulya IT Park, Khandwa Road, District-Indore (MP)-452001, Prior Environment Clearance for PM Mitra Park in an area of 497.06 ha. MP Industrial Development Corporation (MPIDC) proposes to develop a mega integrated textile region & apparel park at Bhainsola, Tehsil-Badnawar, District, Dhar, Indore (M.P.) [On-line proposal no. 519828], For EIA.

This is case of Prior Environment Clearance for Proposed Development of Smart Industrial Township Pithampur Sector-07 (Investment Region Development And Management Scheme) At Pithampur District Dhar, Indore In Madhya Pradesh By M. P. Industrial Development Co. Ltd., Category: 7(c) Industrial estates/ parks/ complexes/ areas, export processing Zones (EPZs), Special Economic Zones.

Earliear this case was discussed in the SEAC 719th SEAC Meeing Date 29 /01 /2024 and TOR was recommonded.

PP submitted following details on the Parivesh Portal:

	Form –II Details					
SN	Projects DetailsRemarks					
1.	Online Proposal No	SIA/MP/INFRA1/452495/2023.				
2.	Proposal /Activity Name	Shri Ajay Kumar Jain, Executive Engineer, M.P. Industrial Development Corporation, RO, 101, 1st Floor, Atulya IT Park, Khandwa Road, District - Indore (MP)-452001.				
3.	Location of Project	Prior Environment Clearance for PM Mitra Park in an area of 497.06 ha. MP Industrial Development Corporation (MPIDC) proposes to develop a mega integrated textile region & apparel park at Bhainsola, Tehsil-Badnawar, District, Dhar, Indore (M.P.) [452495] Cat. 7(c), 7(h). Project.				
4.	EC Status	New.				
5.	ToR Status	Proposed.				
6.	Project Cost Rs.	33900.834 Lakhs.				
7.	Affidavit	PP letter Submit letter No. 14883 dated 20/10/2023 NO Construction /Production Activity pertaining to this Project.				
8.	Development of	497.06 ha.				