



सत्यमेव जयते

File No: OL/EC/MIN/JASHPUR/4404

Government of India

Ministry of Environment, Forest and Climate Change

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



Dated: 03/11/2025



To,

Mr. Raj Tamrakar
M/s Raj Kishor Brick Earth Mine
Village - Bartoli, Tehsil - Manora, District - Jashpur, Chhattisgarh
ec.rajkishor23@gmail.com

Subject: Grant of prior Environmental Clearance (EC) for mining of Earth clay (Minor Minerals) capacity – 1,000 Cum (5,00,000 Nos.)/year at khasra no. 293/1 292/1 306 & 307, Area – 3.527 Hectare at Village - Bartoli, Tehsil - Manora, District - Jashpur, Chhattisgarh as per the EIA Notification, 2006 regarding

Sir/Madam,

This is in reference to your application for Grant of EC under the provision of the EIA Notification 2006-regarding in respect of project Rajkishore Tamrakar submitted to Ministry vide proposal number SIA/CG/MIN/454953/2023 dated 08/02/2025.

2. The particulars of the proposal are as below:

(i) EC Identification No.	EC23C0108CG5132442N
(ii) File No.	OL/EC/MIN/JASHPUR/4404
(iii) Clearance Type	EC
(iv) Category	B2
(v) Project/Activity Included Schedule No.	1(a) Mining of minerals
(vii) Name of Project	Rajkishore Tamrakar
(viii) Name of Company/Organization	RAJ TAMRAKAR
(ix) Location of Project (District, State)	JASHPUR, CHHATTISGARH
(x) Issuing Authority	SEIAA
(xi) Applicability of General Conditions	no
(xii) Applicability of Specific Conditions	no

SEIAA in its 200th Meeting held on 28/08/2025 perused the case and minutes of the 615th Meeting of SEAC-1 held on 17/04/2025.

It is noted that original application is for mining of Earth clay (Minor Minerals) capacity – 1,000 Cum (5,00,000 Nos.)/year. After deliberation, SEIAA unanimously accepted the recommendation of SEAC-1 and decided to grant Environmental Clearance for mining of Earth clay (Minor Minerals) capacity – 1,000 Cum (5,00,000 Nos.)/year at khasra

no. 293/1 292/1 306 & 307, Area – 3.527 Hectare at Village - Bartoli, Tehsil - Manora, District - Jashpur under the EIA Notification, 2006 (as amended) listed in Schedule 1(a) Mining of minerals under Category “B2”.

3. This Environment Clearance is for mining of Earth clay (Minor Minerals) capacity – 1,000 Cum (5,00,000 Nos.)/year at khasra no. 293/1 292/1 306 & 307, Area – 3.527 Hectare at Village - Bartoli, Tehsil - Manora, District - Jashpur, Chhattisgarh.
4. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-1 (Part A and C) were submitted to the SEIAA under the provision of EIA notification 2006 and its subsequent amendments.
5. The above-mentioned proposal has been considered by State Environment Impact Assessment Authority (SEIAA) in the meeting held on 28/08/2025. The minutes of the meeting and all the Application and documents submitted are available on PARIVESH portal which can be accessed by scanning the QR Code above.
6. The brief about configuration of plant/equipment, products and byproducts and salient features of the project along with environment settings, are submitted by the Project proponent in Form-1 (Part A and B) presented during SEIAA are annexed to this EC as Annexure (1).
7. The SEAC, in its meeting held on 17/04/2025, based on information & clarifications provided by the project proponent and after detailed deliberations on all technical aspects and compliance thereto furnished by the Project Proponent, recommended the proposal for grant of Environment Clearance under the provision of EIA Notification, 2006 and as amended thereof subject to stipulation of Specific and Standard EC conditions as detailed in the point below.
8. The SEIAA has examined the proposal in accordance with the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and after accepting the recommendations of the SEAC and hereby decided to grant Environment Clearance for the instant proposal under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of the Specific and Standard EC conditions as given in Annexure (2).
9. The Ministry reserves the right to stipulate additional conditions, if found necessary.
10. The Environmental Clearance to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is under obligation to obtain approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.
11. The PP is under obligation to implement commitments made in the Environment Management Plan, which forms part of this EC.

Copy To

S.No. Address

- 1 Director, Ministry of Environment, Forest and Climate Change, Prithvi Wing, 2nd Floor, Indira Paryavaran Bhawan, Jorbagh Road, New Delhi - 100003
- 2 Integrated Regional Office RAIPUR, MoEF&CC , Govt. of India , Ground Floor, Aranya Bhawan, North Block, Sector- 19,Naya Raipur, Atal Nagar, Chhattisgarh – 492002
- 3 Director, Directorate of Geology and Mining, Chhattisgarh, Indravati Bhavan, Block-4, Second Floor, Nawa Raipur Atal Nagar, Chhattisgarh India
- 4 Member Secretary, Chhattisgarh Environment Conservation Board, Paryavas Bhawan, Sector-19, Nava Raipur Atal Nagar, District-Raipur (Chhattisgarh)
- 5 Member Secretary, Central Ground Water Board, West Block-2, Wing-3, Ground Floor, Sector-1, R.K.Puram, New Delhi - 110066
- 6 Collector, Office of the Collector, Jashpur, District- Jashpur (C.G.) for information and necessary action.
- 7 Regional Officer, Regional Office, Chhattisgarh Environment Conservation Board, Raigarh for information and necessary action.

Specific EC Conditions for (Mining Of Minerals)

1. Specific Condition

S. No	EC Conditions
1.1	<ol style="list-style-type: none"> 1. PP shall complete the plantation work within 03 months. 2. Chhattisgarh Environment Conservation Board shall ensure that the plantation work is completed within 3 months. CECB will inspect the work of plantation and after satisfying that the works have been completed shall issue the CTO/Renewal. 3. PP shall install the zig- zag technology for firing bricks in the kiln established in lease area and submit details with photograph with six monthly compliance report.
1.2	<p>Additional Conditions:</p> <ol style="list-style-type: none"> 1. Project proponent shall ensure the erection of boundary pillars as per provisions of Minor minerals Rules 2015, and shall also do fencing all along the mining boundary. 2. The Project proponent shall do plantation over entire safety zone for developing green belt with healthy species which has fast growth and has good canopy cover to serve as barrier for propagation of pollutants from mine area. 3. The Project proponent shall ensure minimum 90% survival rate of plantation after 5 years. 4. The six-monthly report regarding compliance of plantation over entire safety zone area should be submitted along with geotag photographs and drone survey photography. 5. The mining should be carried out in accordance to approved mine plan and as per provisions of applicable Minor minerals Rules 2015. 6. The PP shall arrange water sprinkling at required interval over dust generating points and haul roads to minimize the fugitive dust generation. 7. If the mineral transport route passes through or nearby to residential area, then the road should be wetted to minimize the dust emission, and arrangement for water sprinkling at required interval should be made. 8. The mineral transportation shall be carried out through covered trucks only and the vehicles carrying the mineral shall not be overloaded. 9. The PP shall ensure that the mine's contaminated water should not go directly to nearby water body, make garland drain and silting ponds at required places for arresting the silt before mine water go to nearby nallah. The desilting of silting ponds should be done regularly. 10. The PP shall submit the permission from competent authority for use of water and should install the measuring instrument for consumption of water and maintain logbook for it. 11. The PP shall make arrangement for energy conservation and promote the use of non-conventional energy like solar lights. 12. The CER Plan should be implemented within one year and it should be operated and maintained till the mine closure plan is implemented. 13. Employment to the local people should be provided under the Chhattisgarh Model

S. No	EC Conditions
	<p>Rehabilitation Policy.</p> <p>14. Project proponent shall not cut any Green Trees of lease area without the permission of District Collector.</p> <p>15. Project proponent shall ensure that no excavation is carried out in the non-mining area.</p> <p>16. Project proponent shall not do any mining or related activities outside the lease area.</p> <p>17. As per the OM dated 24/06/2013 issued by the Ministry of Environment, Forest and Climate Change, Government of India, the perimeter of the excavation area should be ensured by leaving a distance of at least 15 meters from any civil structure. The guidelines prescribed for soil excavation in the OM dated 24/06/2013 issued by the Ministry of Environment, Forest and Climate Change, Government of India and the notification dated 22/02/2022 should be followed.</p> <p>18. The maximum depth of excavation shall not exceed 2 meters. The excavation process shall be carried out in the unsaturated zone above the ground water level and the excavation process shall not be carried out below the ground water level under any circumstances.</p> <p>19. Pet coke/ tyres/ plastic /Hazardous wastes should not be used in raw brick manufacturing under any circumstances.</p> <p>20. Air pollution generated from vehicles and other process shall be maintained within the standards specified under the Environment Protection Act, 1986 and the Air (Prevention and Control of Pollution) Act, 1981 (whichever is stringent). The ambient air quality in the excavation area shall not exceed the standards notified by the Ministry of Environment, Forest and Climate Change, Government of India.</p> <p>21. The ash produced from thermal power plants should be used in the manufacture of raw bricks as per the provisions of the notification issued by the Ministry of Environment, Forest and Climate Change, Government of India for the use of fly ash. Brick pieces etc. produced as solid waste should be used for landfill and road maintenance.</p> <p>22. To prevent fly ash from flying, water should be sprinkled from time to time. Also, it should be ensured that the fly ash does not fly and spread in the surrounding areas and pollute the environment, so that the nearby residents are not adversely affected.</p> <p>23. Project proponent shall ensure conversion of his kiln in Zig-Zag or Vertical Shaft technology and shall comply with the standard as stipulated in the notification dated 22.02.2022.</p> <p>24. Project proponent shall make provision for port hole and arrangement for measurement and verification through Regional Officer CECB for Co2 gas not exceed 4%.</p> <p>Statutory compliance:</p> <p>1. The Environmental clearance shall be subject to orders of Hon'ble Supreme Court of India, Hon'ble High Courts, NGT and any other Court of Law, from time to time, and as applicable to the project.</p> <p>2. 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 (in case of the presence of schedule-I species in the study area).</p> <p>3. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air</p>

S. No	EC Conditions
	<p>(Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.</p> <ol style="list-style-type: none"> 4. The project proponent shall obtain the necessary permission from the Central Ground Water Authority. 5. Solid/hazardous waste generated in the mines needs to address in accordance to the Solid Waste Management. 6. Permission of power supply to be taken from the concerned authority for meeting power demand of the project site. 7. The maximum production or peak production at any given time shall not exceed the limit as prescribed in the EC. 8. Validity of EC will be till life of mine or 30 years from the grant of mining lease, whichever is earlier as per EIA Notification, 2006 and its amendment therein. <p>Air quality monitoring and mitigation measure:</p> <ol style="list-style-type: none"> 1. Adequate ambient air quality monitoring stations shall be established in the core zone as well as in the buffer zone for monitoring of pollutants, namely particulates, SO₂ and NO_x. Location of the stations shall be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive receptors in consultation with the State Pollution Control Board. Online ambient air quality monitoring station/stations may also be installed in addition to the regular air monitoring stations as per the requirement and/or in consultation with the SPCB. 2. Transportation of clay/ bricks, to the extent if permitted by road, shall be carried out by covered trucks. Effective control measures such as regular water sprinkling etc., shall be carried out in critical areas prone to air pollution with higher level of particulate matter all through the transport roads, loading/unloading and transfer points. Fugitive dust emissions from all sources shall be controlled regularly. It shall be ensured that the ambient air quality parameters conform to the norms prescribed by the Central/State Pollution Control Board. 3. Major approach roads shall be properly maintained. 4. Vehicular emissions shall be kept under control and regularly monitored. All the vehicles engaged in mining and allied activities shall operate only after obtaining 'PUC' certificate from the authorized pollution testing centers. 5. Adequate number of water sprinklers shall be installed to reduce the impact of air pollution at dust generating sources with time bound action plan. 6. Post environmental closure third party monitoring by reputed instituted in air quality, water, land & soil etc shall be carried out and analyzed with EMP measures at regular interval. A suitable recommendation in this regard, shall be furnished to IRO, MoEF&CC for compliance. The data used for analysis shall be obtained from continues AQMS, site specific water regime. Also third party shall analyses the implementation of river diversion, meeting to the requirement of project report. <p>Water quality monitoring and mitigation measures:</p> <ol style="list-style-type: none"> 1. The monitoring data shall be uploaded on the company's website and displayed at the project site at a suitable location. The circular No.J-20012/1/2006-IA.11 (M) dated 27th May, 2009

S. No	EC Conditions
	<p>issued by Ministry of Environment, Forest and Climate Change shall also be referred in this regard for its compliance.</p> <ol style="list-style-type: none"> 2. Regular monitoring of ground water level and quality shall be carried out in and around the mine lease area by establishing a network of existing wells and constructing new piezometers during the mining operations. The monitoring of ground water levels shall be carried out four times a year i.e. pre-monsoon, monsoon, post-monsoon and winter. The ground water quality shall be monitored once a year, and the data thus collected shall be sent regularly to MOEFCC/RO. 3. Monitoring of water quality upstream and downstream of river including ponds, lakes, tanks shall be carried out once in six months and record of monitoring data shall be maintained and submitted to the Ministry of Environment, Forest and Climate Change/Regional Office. 4. Rainwater harvesting shall be implemented for conservation and augmentation of ground water resources. 5. The project proponent shall not alter major water channels around the site. Appropriate embankment shall be provided along the side of the river/nallah flowing near or adjacent to the mine. The embankment constructed along the river/nallah boundary shall be of suitable dimensions and critical patches shall be strengthened by stone pitching on the river front side, stabilized with plantation so as to withstand the peak water pressure preventing any chance of mine inundation. 6. Garland drains (of suitable size, gradient and length) around the critical areas i.e. mine shaft and low lying areas, shall be designed keeping at least 50% safety margin over and above the peak sudden rainfall and maximum discharge in the area adjoining the mine sites. The sump capacity shall also provide adequate retention period to allow proper settling of silt material of the surface runoff. 7. Adequate groundwater recharge measures shall be taken up for augmentation of ground water. The project authorities shall meet water requirement of nearby village(s) in case the village wells go dry due to dewatering of mine. 8. The surface drainage plan including surface water conservation plan for the area of influence affected by the said mining operations shall be prepared, considering the presence of any river/rivulet/pond/lake etc., with impact of mining activities on it, and implemented by the project proponent. The surface drainage plan and/or any diversion of natural water courses shall be as per the provisions of the approved Mining Plan/ EIA-EMP submitted to this Ministry and the same should be done with due approval of the concerned State/GoI Authority. The construction of embankment to prevent any danger against inrush of surface water into the mine should be as per the approved mining plan and as per the permission of DGMS. 9. The project proponent shall take all precautionary measures to ensure Riverian/ riparian ecosystem in and around the mine upto a distance of 5 km. A riverain /riparian ecosystem conservation and management plan should be prepared and implemented in consultation with the irrigation / water resource department in the state government. 10. Construction of Septic Tank and Soak Pit will be provided for workers. <p>Mining Plan:</p> <ol style="list-style-type: none"> 1. Mining shall be carried out under strict adherence to provisions of the Mines Act 1952 and subordinate legislations made there-under as applicable. 2. No mining shall be carried out in forest land without obtaining Forestry Clearance as per Forest

S. No	EC Conditions																		
	<p>(Conservation) Act, 1980 and also adhering to The Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 read with provisions of Indian Forest Act, 1927.</p> <p>3. Efforts should be made to reduce energy and fuel consumption by conservation, efficiency improvements and use of renewable energy.</p> <p>Land Reclamation:</p> <p>1. A separate team for subsidence monitoring and surface mitigation measures shall be constituted and continuous monitoring & implementation of mitigation measures be carried out.</p> <p>2. Native tree species shall be selected and planted over areas affected by subsidence.</p> <p>Corporate Environment Responsibility:</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>4. Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.</p> <p>5. PP should establish in house (at project site) environment laboratory for measurement of environment parameter with respect to air quality and water (surface and ground. A dedicated team to oversee environment management shall be setup which should comprise of Environment Engineers, Laboratory chemist and staff for monitoring of air, water quality parameters on routine basis. Any non- compliance or infringement should be reported to the concerned authority.</p> <table border="1" data-bbox="336 1713 1469 2049"> <thead> <tr> <th colspan="4" data-bbox="336 1713 751 1749">CER Details :</th> </tr> <tr> <th data-bbox="336 1749 515 1933">Capital Investment (in Lakh Rupees)</th> <th data-bbox="515 1749 694 1933">Percentage of Capital Investment to be Spent</th> <th data-bbox="694 1749 887 1933">Amount Required for CER Activities (in Lakh Rupees)</th> <th data-bbox="887 1749 1469 1933">Amount Proposed & Details for CER Activities (in Lakh Rupees)</th> </tr> <tr> <td data-bbox="336 1933 515 2049"></td> <td data-bbox="515 1933 694 2049"></td> <td data-bbox="694 1933 887 2049"></td> <td data-bbox="887 1933 1469 2049"> <table border="1"> <thead> <tr> <th data-bbox="887 1933 1166 2007">Particulars</th> <th data-bbox="1166 1933 1469 2007">CER Fund Allocation (in Lakh Rupees)</th> </tr> </thead> <tbody> <tr> <td data-bbox="887 2007 1166 2049">Following activities at Gram Panchayat Bhawan at Village - Bumtel</td> <td data-bbox="1166 2007 1469 2049"></td> </tr> <tr> <td data-bbox="887 2049 1166 2085">Installation of 1 KW</td> <td data-bbox="1166 2049 1469 2085">1.10</td> </tr> </tbody> </table> </td> </tr> </thead> </table>	CER Details :				Capital Investment (in Lakh Rupees)	Percentage of Capital Investment to be Spent	Amount Required for CER Activities (in Lakh Rupees)	Amount Proposed & Details for CER Activities (in Lakh Rupees)				<table border="1"> <thead> <tr> <th data-bbox="887 1933 1166 2007">Particulars</th> <th data-bbox="1166 1933 1469 2007">CER Fund Allocation (in Lakh Rupees)</th> </tr> </thead> <tbody> <tr> <td data-bbox="887 2007 1166 2049">Following activities at Gram Panchayat Bhawan at Village - Bumtel</td> <td data-bbox="1166 2007 1469 2049"></td> </tr> <tr> <td data-bbox="887 2049 1166 2085">Installation of 1 KW</td> <td data-bbox="1166 2049 1469 2085">1.10</td> </tr> </tbody> </table>	Particulars	CER Fund Allocation (in Lakh Rupees)	Following activities at Gram Panchayat Bhawan at Village - Bumtel		Installation of 1 KW	1.10
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S. No	EC Conditions			
			solar system	
			Total	1.10
	<p>Installation of 1 KW solar system shall be done under the provisions of Corporate Environment Responsibility at Gram Panchayat Bhawan at Village - Bumtel. The total amount of expenses in the five years will be Rs. 1,10,000. The consent of the Gram Panchayat Bumtel has been submitted by the project proponent.</p>			
<p>The project proponent shall form a Tripartite Committee (Mine owner, Representative of District administration / CECB and Member of Gram panchayat) which will monitor the compliance of Green Belt within the premises, plantation and Corporate Environmental Responsibility activities.</p>				
<p>Miscellaneous:</p>				
<ol style="list-style-type: none"> 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. 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. 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. 4. 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. 5. 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. 6. The project authorities shall inform to the Regional Office of the MOEFCC regarding commencement of mining operations. 7. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government. 8. 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). 9. 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. 10. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory. 11. The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions. 12. 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. 				

S. No	EC Conditions
	<p>13. 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, 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.</p> <p>14. The illumination and sound at night at project sites disturb the villages in respect of both human and animal population. Consequent sleeping disorders and stress may affect the health in the villages located close to mining operations. Habitations have a right for darkness and minimal noise levels at night. PPs must ensure that the biological clock of the villages is not disturbed; by orienting the floodlights/ masks away from the villagers and keeping the noise levels well within the prescribed limits for day light/night hours.</p>

Annexure 2

Details of Products & By-products

Name of the product /By-product	Product / By-product	Quantity	Unit	Mode of Transport / Transmission	Remarks (eg. CAS number)
Earth clay	Earth clay	1000	cubic meter per year	Road	
Brick	Brick	500000	No. of Brickper year	Road	

**M/s Raj Kishor Brick Earth Mine
(Proprietor – Mr. Raj Tamrakar),
Village - Bartoli, Tehsil - Manora,
District - Jashpur (File No. – 4404)**

Subject	Details related to the applied case
Online Application	EC Proposal no. - 454953 Applied Date – 08/02/2025
Nature of Project	Existing (Reappraisal)
Type of Mine	Earth Clay (Minor Minerals)
Applied Area & Capacity	3.527 Ha & Capacity - 1000 cum/Year No. of bricks – 5,00,000 Nos.
Khasra no.	293/1, 292/1, 306 & 307
Land	Private
Land Owner's Name (If Private) & Consent	Khasra no 293/1 is in the name of Mr. Piyush & Veenita Khasra no 292/1 is in the name of Mr. Naresh, Ashok, Vipin Kishor, Swati tirkey, Arvind Tirkey, Mamta Tirkey, Greggory tirkey, Sunita tirkey & Karmela tirkey Khasra no 306 is in the name of Mr. Rajesh & Julyus Khasra no 307 is in the name of Mr. Jaibier, Tejkumar, Karmela, Olibha, Amrit, Michel, Silbina, Martin, Pankaj tirkey & Filsita tirkey Consent of land owner - Submitted
Details of Meeting	Intimation Email for Presentation Date : 10/04/2025 615th Meeting of SEAC-1 Dated 17/04/2025
Representatives present for presentation	Mr. Raj Tamrakar, Proprietor
Details of Old EC	Type of Mine – Earth Clay (Minor Minerals) Khasra number – 293/1, 292/1, 306, 307 Area – 3.527 Ha. Capacity – 1000 Cum/Year, No. of bricks – 5,00,000 Nos. Date – 21/11/2017 Validity period – Upto lease period. Issued by DEIAA District – Jashpur
Compliance Report of Old EC	Submitted : Yes

Past Production certified by the Mineral Department (Year wise)

Date : 07/02/2024

Financial Year	Production Acc. To mining Plan (In Cum)	Production in DEIA A EC (In Cum)	Actual Production (In Nos.)
2017-18	1000	1000 (5 Lack Nos.)	2,50,000
2018-19	1000	1000 (5 Lack Nos.)	3,50,000
2019-20	1000	1000 (5 Lack Nos.)	2,00,000
2020-21	1000	1000 (5 Lack Nos.)	2,50,000
2021-22	1000	1000 (5 Lack Nos.)	60,000
2022-23	1000	1000 (5 Lack Nos.)	4,29,000
2023-24 Till Dec 23	1000	1000 (5 Lack Nos.)	1,00,000
Date : 16/04/2025			
01.01.2024-3 1.03.2025	1000	1000 (5 Lack Nos.)	1,00,000

Gram Panchayat NOC

Village – Bumtel
Date : 02/10/2016

Approved Mining Plan

Date : 29/08/2017

500 meter

Date : 20/03/2024
No. of mines - Nil

200 meter

Date : 20/03/2024
Restricted Area – No

Lease Period

Name of Lease holder – Mr. Raj Kishor Tamrakar
Date – 06/01/2018 to 05/01/2048
Validity Period – 30 Years

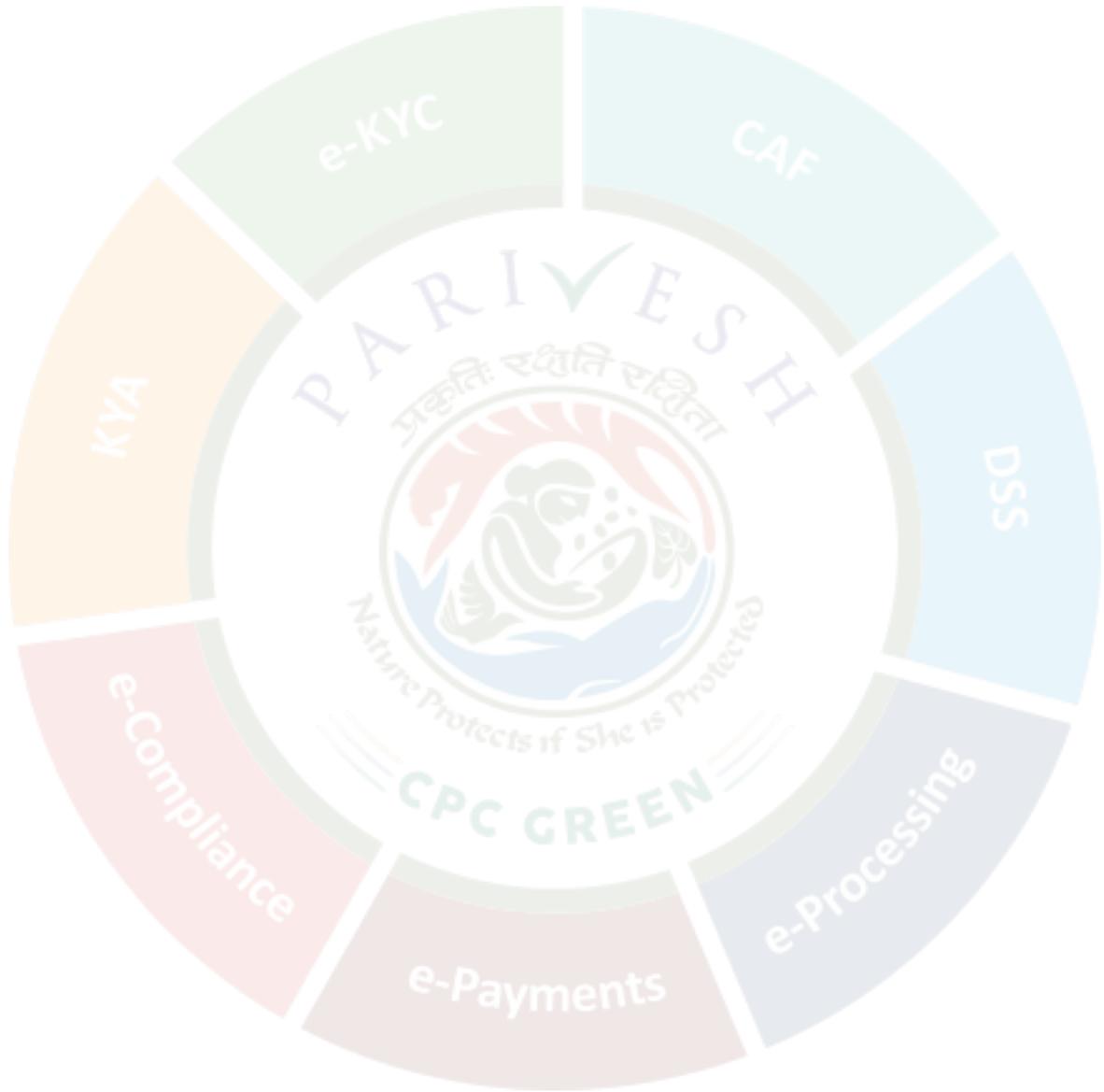
Forest Department NOC

Date : 21/01/2025
Issued by Divisional Forest Officer, Jashpur Forest Division, Jashpur
Distance from Nearest Forest – 500 meter
National Park – 154 km
Wild life Sanctuary – 54 km

Nearest Habitation/Structure

Village – Bartoli 410 meter
School - Bartoli 1.2 km
Hospital – Jashpur 4.5 km
National Highway – 4.5 km
State Highway – 250 meter
River – 3.5 km
Nallah – 1.7 km

	Pond – 1.4 km Canal – 4.8 km			
Ecology/Biodiversity Area	No Inter-state border, national park, sanctuary, critically polluted area declared by the Central Pollution Control Board, ecologically sensitive area or declared biodiversity area located within its 5 km perimeter.			
Mining Details	Mining Method - Open cast Manual According to Quarry Plan Reserves Geological Reserves – 69,390 cum Minal Reserves – 63,200 cum Balance reserve Geological Reserves – 67,651 cum Minal Reserves – 61,461 cum Proposed Depth - 2 meter Bench Height – 1 meter Bench width – 1 meter Life of Mine – 63 years Kiln Area – 1000 Sqm Chimney height – 33 meter Coal requirement for 1 Lakh bricks – 10 T Year Wise Proposed Clay Production Detail - 1st Year – 1000 cum 2nd Year – 1000 cum			
Restricted Area for Mine (Mine Safety Area)	Area for 1 m wide safety zone – 1,195 Sqm Excavated – No			
Non mining zone	Yes, Due to Chimney/Kiln. Area - 1,000 sqm			
Water Requirement	Quantity – 7.5 KLD Source – Bore Well NOC from the concerned Department / Branch - CGWA			
Plantation Work	Total Plantation Possible over available land - 595 nos. As per terms of EC number of saplings already planted – Nil Plantation to be planted in re-new EC - 595 nos. Total amount proposed for plantation and 5 year maintenance Rs. 16,17,375/-			
Affidavit related to the project	Affidavit Submitted regarding:			
Category	B2 The total area including the applied mine is 3.527 Ha.			
Total Project Cost	Rs. 50.00 Lakhs			
CER Details :				
Capital Investment (in Lakh Rupees)	Percentage of Capital Investment to be Spent	Amount Required for CER Activities (in Lakh Rupees)	Amount Proposed & Details for CER Activities (in Lakh Rupees)	
			Particulars	CER Fund Allocation (in Lakh Rupees)
50	2%	1.0	Following activities at Gram Panchayat Bhawan at Village - Bu	



			mtel	
			Installation of 1 KW solar system	1.10
			Total	1.10

Installation of 1 KW solar system shall be done under the provisions of Corporate Environment Responsibility at Gram Panchayat Bhawan at Village - Bumtel. The total amount of expenses in the five years will be Rs. 1,10,000. The contract for the same has been submitted by the project proponent.