



सत्यमेव जयते

**File No.: OL/EC/MIN/BASTAR/3406**  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
**(Issued by the State Environment Impact Assessment**  
**Authority(SEIAA), CHHATTISGARH)**

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Dated **04/08/2025**



To,

**SHEIKH ADIL**  
Bade Kadma Lime stone (Low Grade) Quarry  
H.No.118/G, Balaji Ward No.- 13, Nirmal Soni Wakil Gali, Jagdalpur Bastar Chhattisgarh 494001  
adilkadma@gmail.com

**Subject:** Grant of prior Environmental Clearance (EC) for mining of Lime Stone capacity – 38,325 TPA, Kharsa No. 168, area - 1.05 Ha. at Village - Badekadma, Tehsil - Darbha, District - Bastar under the provisions of EIA Notification 2006-regarding

**Sir/Madam,**

This is in reference to your application submitted to SEIAA vide proposal number SIA/CG/MIN/479000/2024 dated 06/06/2024 for grant of prior Environmental Clearance (EC) for mining of Lime Stone capacity – 38,325 TPA, Kharsa No. 168, area - 1.05 Ha. at Village - Badekadma, Tehsil - Darbha, District - Bastar under the provision of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

<b>(i) EC Identification No.</b>	EC24C0108CG5713652N
<b>(ii) File No.</b>	OL/EC/MIN/BASTAR/3406
<b>(iii) Clearance Type</b>	Mining EC Under 5 Ha
<b>(iv) Category</b>	B2
<b>(v) Project/Activity Included Schedule No.</b>	1(a) Mining of minerals
<b>(vii) Name of Project</b>	BADE KADMA LIMESTONE (LOW GRADE) QUARRY
<b>(viii) Location of Project (District, State)</b>	BASTAR, CHHATTISGARH
<b>(ix) Issuing Authority</b>	SEIAA
<b>(x) Applicability of General Conditions</b>	No

SEIAA, Chhattisgarh perused the application submitted by the project proponent and minutes of the meeting of SEAC3, Chhattisgarh in the 549th meeting held on 06/11/2024. It is noted that original application is for mining of Lime Stone

(Minor Minerals) capacity - 38,325 Tons per year. After deliberation, SEIAA, Chhattisgarh unanimously accepted the recommendation of SEAC-3, Chhattisgarh and decided to grant environmental clearance for mining of Lime Stone capacity – 38,325 TPA, Kharsa No. 168, area - 1.05 Ha. at Village - Badekadma, Tehsil - Darbha, District - Bastar, (C.G.), subject to the fulfillment of following documents:-

1. Project proponent shall submit the consent of Principal for rain water harvesting structure in school under CER.

With reference to above ADS raised to PP on 06.07.2025 and PP has submitted the consent of Principal, Government High School, Chote Kadma on 13.07.2025.

3. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-2 (Part A and B)/ EMP Reports were submitted to the SEIAA under the provision of EIA notification 2006 and its subsequent amendments.
4. The above-mentioned proposal has been considered by SEIAA in the meeting held on 20/11/2024. The minutes of the meeting and all the project documents are available on PARIVESH portal which can be accessed from the PARIVESH portal by scanning the QR Code above. Brief description of the project is as under:
5. Details of the minerals to be mined along with production capacity and the brief on the salient features of the project as submitted by the project proponent in Form 2 (Part A and B) in the reports and as presented during SEIAA are annexed to this EC as Annexure (1).
6. The SEIAA, in its meeting held on 20/11/2024, based on information submitted viz: Form 2 (Part A and B), EMP report etc & 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.
7. The SEIAA has examined the proposal in accordance with the provisions contained in the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and based on the recommendations of the SEIAA hereby accords Environment Clearance for the instant proposal to SHEIKH ADIL 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)
8. The Ministry reserves the right to stipulate additional conditions, if found necessary.
9. 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.
10. The PP is under obligation to implement commitments made in the Environment Management Plan, which forms part of this EC.
11. General Instructions:
  1. The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of SEIAA website where it is displayed.
  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 must display the same for 30 days from the date of receipt.
  3. The project proponent shall have a well laid down environmental policy duly approved by the Board of Directors (in case of Company) or competent authority, duly prescribing 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.

4. Action plan for implementing EMP and environmental conditions along with responsibility matrix of the project proponent (during construction phase) and authorized entity mandated with compliance of conditions (during operational phase) shall be prepared. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Six monthly progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.
  5. 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.
  6. The Regional Office of this SEIAA 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.
  7. 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. This issue with an approval of the Competent Authority.

**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,Nava Raipur, Atal Nagar, Chhattisgarh – 492002
3	Director, Directorate of Geology and Mining, Chhattisgarh, Indravati Bhavan, Block 4, Second Floor, Nava 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, Bastar, District-Bastar (C.G.) for information and necessary action.
7	Regional Officer, Regional Office, Chhattisgarh Environment Conservation Board, Jagdalpur for information and necessary action.

**Annexure 1**

**Specific EC Conditions for (Mining Of Minerals)**

**1. Environmental Clearance Conditions**

S. No	EC Conditions
<b>1.1</b>	<p><b>Additional Conditions</b></p> <ol style="list-style-type: none"> <li>1. No excavation work will be done in the future around the mine area (area restricted for excavation).</li> <li>2. Total 3,685 cum top soil will be generated and dump along 7.5m wide barrier zone up to the height of 1m(with maintaining 28 degree slope).plantation will be done over soil dump in 7.5m wide barrier zone. The remaining quantity of soil of 785 cubic meters will be used for cultivation in the adjacent fields. PP shall ensure to conserve the top soil for reclamation of mine and for plantation.</li> </ol>

S. No	EC Conditions
	<p>3. Dense plantation of trees around the 7.5 meter mine lease area (area restricted for excavation) and ensuring a 90 percent survival rate of the planted plants.</p> <p>4. Project proponent shall ensure at the time of closure of mine the whole pit will be reclaimed by overburden/ topsoil etc. and do native tree species plantation.</p> <p>5. Regular water sprinkling arrangements in the mine lease area and also in haul road to control the fugitive dust emissions.</p> <p>6. Employment provided to the local people under the Chhattisgarh Model Rehabilitation Policy.</p> <p>7. Project proponent shall ensure that any kind of contaminated water (if generated) shall not flow into the natural water source, pond, river, drain under any circumstances.</p> <p>8. There should be regular monitoring of the mining activities in the State to ensure effective compliance of stipulated EC conditions and of the provisions under the Minor Mineral Concessions Rules framed by the State Government.</p> <p>9. Project proponent shall ensure that mining operation shall be carried out after sunrise and before sunset.</p> <p>10. The pollution load due to transportation on the environment shall be effectively controlled and water sprinkling shall also be done regularly.</p> <p>11. Project proponent shall ensure that control blasting and this shall be done by DGMS authorized license holder.</p> <p>12. Project proponent shall ensure that the construction of boundary pillars as per Mineral Concession Rules, 1960 (as amended).</p> <p>13. The mineral transportation shall be carried out through covered trucks only and the vehicles carrying the mineral shall not be overloaded.</p> <p>14. Project proponent shall submit Completion certificate of proposed plantation under CER activities, 7.5 meter safety barrier plantation along with Geotag photographs in six monthly compliance report.</p> <p><b>Standard Conditions</b></p> <p><b>1. Statutory compliance</b></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 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.</p> <p>3. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.</p> <p>4. The project proponent shall prepare a Site-Specific Conservation Plan &amp; Wildlife Management Plan and approved by the Chief Wildlife Warden (if required). 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</p>

S. No	EC Conditions
	<p>case of the presence of schedule-I species in the study area).</p> <ol style="list-style-type: none"> <li>5. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention &amp; Control of Pollution) Act, 1981 and the Water (Prevention &amp; Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee.</li> <li>6. The project proponent shall obtain the necessary permission from the Central Ground Water Authority or competent authority for usage of water.</li> <li>7. Solid/hazardous waste generated in the mines needs to addressed in accordance to the Solid Waste Management Rules, 2016/Hazardous &amp; Other Waste Management Rules, 2016.</li> <li>8. Permission of power supply to be taken from the concerned authority for meeting power demand of the project site.</li> <li>9. The maximum production or peak production at any given time shall not exceed the limit as prescribed in the EC.</li> <li>10. Validity of EC is as per life of the mine mentioned in EC letter or 30 years as per EIA Notification, 2006 and its amendments therein.</li> </ol> <p><b>2. Air quality monitoring and mitigation measure</b></p> <ol style="list-style-type: none"> <li>1. Ambient air quality monitoring shall be conducted once in a year in the core zone as well as in the buffer zone for monitoring of pollutants, namely particulates, SO<sub>2</sub> and NO<sub>x</sub>. Location of the stations shall be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive receptors. The report shall be submitted to the SEIAA, C.G./ SEAC, C.G.</li> <li>2. The Ambient Air Quality monitoring in the core zone shall be carried out. Data on ambient air quality and heavy metals such as Hg, As, Ni, Cd, Cr and other monitoring data shall be regularly reported to the Ministry/Regional Office and to the CPCB/SPCB.</li> <li>3. Transportation of mineral, to the extent if permitted by road, shall be carried out by covered trucks/conveyors. Effective control measures such as regular water sprinkling shall be carried out. 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.</li> <li>4. Major approach roads shall be properly maintained.</li> <li>5. PP to install solar lights along the road used for transportation to avoid the accidents at night and also seek its maintenance.</li> <li>6. The transportation of mineral shall be carried out as per the provisions and route proposed in the approved mining plan. Road passing through any village shall be avoided. In case, it is proposed to construct a 'bypass' road, it should be so constructed that the impact of sound, dust and accidents could be appropriately mitigated.</li> <li>7. 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 centres.</li> <li>8. Water sprinkling arrangement shall be provided to reduce the impact of air pollution.</li> <li>9. Post environmental closure third party monitoring by reputed instituted in air quality, water, land &amp; soil etc shall be carried out and analysed with EMP measures at regular interval. A</li> </ol>

S. No	EC Conditions
	<p>suitable recommendation in this regard, shall be furnished to IRO, MoEF&amp;CC for compliance.</p> <p><b>3. Water quality monitoring and mitigation measures</b></p> <ol style="list-style-type: none"> <li>1. 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.</li> <li>2. If any river, ponds and lakes close to the mine lease area, monitoring of water quality upstream and downstream of river including ponds, lakes 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.</li> <li>3. Ground water, excluding mine water, shall not be used for mining operations. Rainwater harvesting shall be implemented for conservation and augmentation of ground water resources.</li> <li>4. 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.</li> <li>5. 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.</li> <li>6. The water pumped out from the mine, after siltation, shall be utilized for industrial purpose viz. watering the mine area, roads, green belt development etc. The drains shall be regularly desilted particularly after monsoon and maintained properly.</li> <li>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.</li> <li>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.</li> <li>9. Domestic water shall be providing to the residents/villages which are coming under the zone of influence of the project due to ground water extraction by installing a RO plant.</li> </ol>

S. No	EC Conditions
	<p><b>4. Noise and Vibration monitoring and prevention</b></p> <ol style="list-style-type: none"> <li>1. Adequate measures shall be taken for control of noise levels as per Noise Pollution Rules, 2016 in the work environment. Workers engaged in blasting and drilling operations, operation of HEMM, etc shall be provided with personal protective equipments (PPE) like ear plugs/muffs in conformity with the prescribed norms and guidelines in this regard. Adequate awareness programme for users to be conducted. Progress in usage of such accessories to be monitored.</li> <li>2. The noise level survey shall be carried out as per the prescribed guidelines to assess noise exposure of the workmen at vulnerable points in the mine premises, and report in this regard shall be submitted to the Ministry/RO on six-monthly basis.</li> </ol> <p><b>5. Mining Plan</b></p> <ol style="list-style-type: none"> <li>1. Mining shall be carried out under strict adherence to provisions of the Mines Act 1952 and subordinate legislations made there-under as applicable.</li> <li>2. Mining shall be carried out as per the approved mining plan (including Mine Closure Plan) and the relevant circulars issued by Directorate General Mines Safety (DGMS).</li> <li>3. No mining shall be carried out in forest land without obtaining Forestry Clearance as per Forest (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.</li> <li>4. Efforts should be made to reduce energy and fuel consumption by conservation, efficiency improvements and use of renewable energy.</li> </ol> <p><b>6. Land Recalamation</b></p> <ol style="list-style-type: none"> <li>1. Post-mining land be rendered usable for agricultural/forestry purposes and shall be handed over to the respective State Government, as specified in the Guidelines for Preparation of Mine Closure Plan.</li> <li>2. Regular monitoring of subsidence movement on the surface over and around the working areas and its impact on natural drainage pattern, water bodies, vegetation, structure, roads and surroundings shall be continued till movement ceases completely. In case of observation of any high rate of subsidence beyond the limit prescribed, appropriate effective mitigation measures shall be taken to avoid loss of life and materials. Cracks should be effectively plugged in with ballast and clay soil/suitable material.</li> <li>3. A separate team for subsidence monitoring and surface mitigation measures shall be constituted and continuous monitoring &amp; implementation of mitigation measures be carried out.</li> <li>4. Thorough inspection of the mine lease area for any cracks developed at the surface due to mining activities below ground shall be carried out to prevent inrush of water in the mine.</li> <li>5. Native tree species shall be selected and planted over areas affected by subsidence.</li> <li>6. The project proponent shall make necessary alternative arrangements, if grazing land is involved in core zone, in consultation with the State government to provide alternate areas for livestock grazing, if any. In this context, the project proponent shall implement the directions of Hon'ble Supreme Court with regard to acquiring grazing land.</li> </ol> <p><b>7. Public hearing and Human health issues</b></p>

S. No	EC Conditions						
	<ol style="list-style-type: none"> <li>1. Adequate illumination shall be ensured in all mine locations (as per DGMS standards) and monitored.</li> <li>2. The project proponent shall undertake occupational health survey for initial and periodical medical examination of the personnel engaged in the project and maintain records accordingly as per the provisions of the Mines Rules, 1955 and DGMS circulars. Besides regular periodic health check-up, 20% of the personnel identified from workforce engaged in active mining operations shall be subjected to health check-up for occupational diseases and hearing impairment, if any, as amended time to time.</li> <li>3. Personnel (including outsourced employees) working in core zone shall wear protective respiratory devices and shall also be provided with adequate training and information on safety and health aspects.</li> <li>4. Skill training as per safety norms specified by DGMS shall be provided to all workmen including the outsourcing employees to ensure high safety standards in mines.</li> <li>5. Effective arrangement shall be made to provide and maintain at suitable points conveniently situated, a sufficient supply of drinking water for all the persons employed.</li> <li>6. Project proponent shall conduct health checkup facilities twice in a year for the villagers.</li> <li>7. PP must ensure an emergency action plan during pandemic in order to provide assistance to the nearby villages.</li> </ol> <p><b>8. Corporate Environment Responsibility</b></p> <ol style="list-style-type: none"> <li>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.</li> <li>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.</li> <li>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.</li> <li>4. Self environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.</li> <li>5. CER Details (Corporate Environment Responsibility):</li> </ol> <table border="0" style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 30%; vertical-align: top;">Capital Investment Percentage of Capital (in Lakh Rupees)</td> <td style="width: 30%; vertical-align: top;">Amount Required for CER Activities (in Lakh Rupees)</td> <td style="width: 40%; vertical-align: top;">Amount Proposed &amp; Details for CER Activities (in Lakh Rupees)</td> </tr> <tr> <td style="vertical-align: top;">Investment to be Spent</td> <td style="vertical-align: top;">Particulars</td> <td style="vertical-align: top;">CER Fund Allocation (in Lakh</td> </tr> </table>	Capital Investment Percentage of Capital (in Lakh Rupees)	Amount Required for CER Activities (in Lakh Rupees)	Amount Proposed & Details for CER Activities (in Lakh Rupees)	Investment to be Spent	Particulars	CER Fund Allocation (in Lakh
Capital Investment Percentage of Capital (in Lakh Rupees)	Amount Required for CER Activities (in Lakh Rupees)	Amount Proposed & Details for CER Activities (in Lakh Rupees)					
Investment to be Spent	Particulars	CER Fund Allocation (in Lakh					

S. No	EC Conditions					
	27.26	<p style="text-align: right;">Rupees)</p> <p>Following activities Nearby, at Govt. School Village - Chhote Kadma</p> <table border="0" style="width: 100%;"> <tr> <td>Rain Water Harvesting</td> <td style="text-align: right;">0.70</td> </tr> <tr> <td>Total</td> <td style="text-align: right;">0.70</td> </tr> </table> <p>0.54</p> <p>6. 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, Corporate Environmental Responsibility activities.</p> <p><b>9. Miscellaneous</b></p> <ol style="list-style-type: none"> <li>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.</li> <li>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.</li> <li>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.</li> <li>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.</li> <li>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.</li> <li>6. The project authorities shall inform to the Regional Office of the MOEFCC regarding commencement of mining operations.</li> <li>7. The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.</li> <li>8. The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.</li> <li>9. 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&amp;CC).</li> <li>10. 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.</li> <li>11. The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.</li> </ol>	Rain Water Harvesting	0.70	Total	0.70
Rain Water Harvesting	0.70					
Total	0.70					

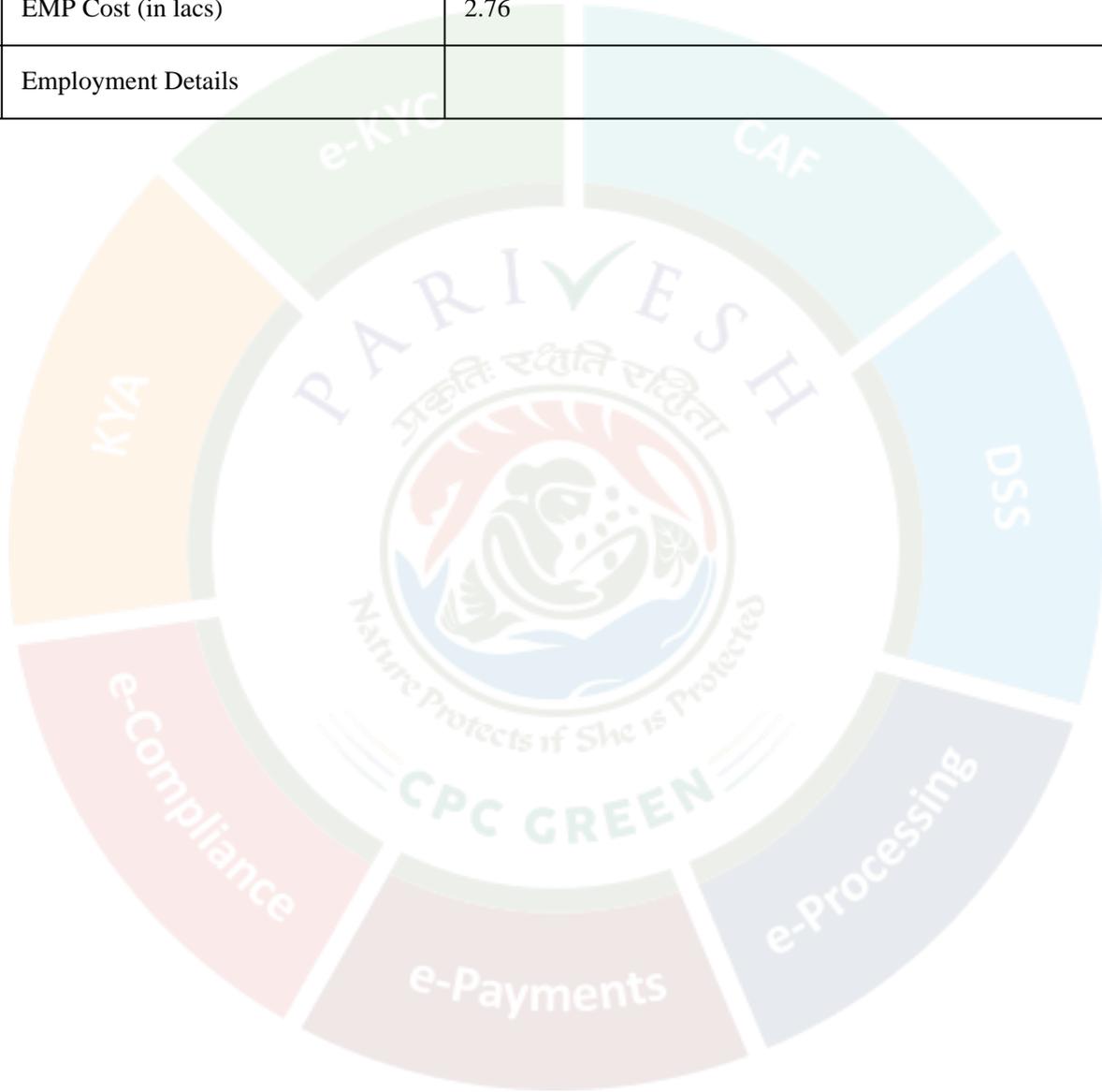
S. No	EC Conditions
	<p>12. The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.</p> <p>13. The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.</p> <p>14. The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention &amp; Control of Pollution) Act, 1974, the Air (Prevention &amp; 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.</p> <p>15. The proponent shall abide by all the commitments and recommendations made in the EIA/EMP report and also that during presentation to the EAC. All the commitments made on the issues raised during public hearing shall also be implemented in letter and spirit.</p> <p>16. Persons of nearby villages shall be given training on livelihood and skill development to make them employable with its proper records.</p> <p>17. 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 the Project

S. No.	Particulars	Details	
a.	Details of the Project	BADE KADMA LIMESTONE (LOW GRADE) QUARRY	
b.	Latitude and Longitude of the project site	18.97752743041479,81.83498919978406 18.97874000398765,81.83633661969627	
c.	Land Requirement (in Ha) of the project or activity	Nature of Land involved	Area in Ha
		Non-Forest Land (A)	1.05
		Forest Land (B)	0
		Total Land (A+B)	1.05

S. No.	Particulars	Details
d.	Date of Public Consultation	Public consultation for the project was held on
e.	Rehabilitation and Resettlement (R&R) involvement	NO
f.	Project Cost (in lacs)	27.26
g.	EMP Cost (in lacs)	2.76
h.	Employment Details	



**M/S. Bade Kadma Lime stone (Low Grade) Quarry**  
**(Proprietor - Mr. Shekh Adil),**  
**Village - Badekadma,**  
**Tehsil - Darbha,**  
**District - Bastar**  
**File No. – 3406**

Subject	Details related to the applied case
Online Application	EC Proposal no. - 479000 Applied Date - 06/06/2024
Nature of Project	New Mine
Type Of Mine	Lime stone (Minor Minerals)
Applied Area (ha.) & Capacity (TPA)	1.05 Ha & 38,325 TPA
Khasra no.	168
Land	Private
Land Owner's Name (If Private) & Consent	Khasra no 168 in the name of Md. Shekh Adil
Details of Meeting	Intimation letter for Presentation Date : 02/11/2024 549th Meeting Dated 06/11/2024
Representatives present for presentation	Mr. Harish dave, Authorized Representatives Consent of Authorized Representatives- Yes
Gram Panchayat NOC	Village - Badekadma Date : 25/05/2021
Approved Mining Plan	Date : 28/05/2024
500 m	Date : 05/06/2024 No. of mines – 03 Total Area (including applied mines)- 4.742 Ha.
200 m	Date : 05/06/2024 Restricted Area – No
LOI	Name of LOI holder - Mr.Shekh Adil Date - 04/01/2024 Validity Period - 1 Year
Forest Department NOC SIA/CG/MIN/479000/2024	Date : 20/03/2024 Issued by Divisional Forest Officer, Bastar Forest Division, Jagdalpur Distance from Nearest Forest – 254 m

Nearest Habitation/Structure	Village - Bade Kadma 800 m School - Bade Kadma 800 m Hospital - Tokapal 5 km National Highway - 3.8 km Seasonal Nalla - 830 m
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 Semi mechanized Drilling and Blasting – Yes According to mining Plan Reserves Geological Reserves – 6,85,125 T Minal Reserves – 2,25,315 T Proposed Depth - 27 m Bench Height – 3 m Bench width – 3 m Life of Mine – 08 Years Crusher – Not Proposed Year Wise Proposed Production Detail – 1st Year - 25,462.5 T 2nd Year - 29,055 T 3rd Year - 30,637.5 T 4th Year - 38,325 T 5th Year - 30,915 T
Restricted Area for Mine (Mine Safety Area)	Area of 7.5 m wide safety zone – 6,260 Sqm Excavated – No
Non mining zone	No
Top Soil / Over Burden Management Plan	Depth - 0.5 m Quantity - 3,685 cum Management detail - Total 3,685 cum soil will be generated and dump along 7.5m wide barrier zone up to the height of 1m(with maintaining 28 degree slope).plantation will be done over soil dump in 7.5m wide barrier zone. The remaining quantity of soil of 785 cubic meters will be used for cultivation in the adjacent fields.
Water Requirement	Quantity – 5 KLD Source – Bore well NOC from the concerned Department / Branch – Not Submitted
Plantation Work	Plantation of trees around 7.5 meters of lease area - 6,260 Sqm Proposed Plantation - 780 Nos. Amount for 5 years for the proposed plantation work (Total plantation - 780 nos) -27,6,060/-
Affidavit	<ul style="list-style-type: none"> <li>Boundary of 7.5 meters has been left around the mine and fenced properly. Trees will be planted in a 7.5 meter safety green belt all along the mine lease boundary and the works prescribed under CER in the half-yearly report along with geo-tagged photographs.</li> <li>Comply with all the statutory requirements and judgment dated 2nd August, 2017 of the Hon'ble Supreme Court of India in Page 13 of 14</li> </ul>

	<p>ition (Civil) No. 114/2014 in the matter of Common Cities Vs. Union of India &amp; Others before starting mining operations.</p> <ul style="list-style-type: none"> <li>• Blasting will be done only by authorized explosive license holder and only after taking permission from D.G.M.S.</li> <li>• 90% survival rate of the plants will be maintained.</li> <li>• Regularly sprinkling to control fugitive dust emission.</li> <li>• Boundary pillars shall be placed under the Mineral Concession Rules.</li> <li>• No polluted water shall be discharge in to the ponds, canals, rivers, drains and other water bodies under any circumstances.</li> <li>• Employment will be given on priority basis to local people.</li> <li>• There is no legal case pending against me in any court of the country related to this project mine.</li> <li>• There is no case pending against me for violation of the notification S.O. 804 (A) dated 14/03/2017 of the Ministry of Environment, Forest and Climate Change, Government of India.</li> </ul>
Category	B2 The total area including the applied mine is 4.742 hectares.
Total Project Cost	Rs. 27,26,060/- 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)
27.26	2%	0.54	Following activities Nearby, at Govt. School <b>Village - Chhote Kadma</b>	
			Rain Water Harvesting	0.70
			<b>Total</b>	<b>0.70</b>