File No.: OL/RE_EC/MIN/SURGUJA/3835
Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment Authority(SEIAA), CHHATTISGARH)
****

सत्यमेव जयते

Dated **21/05/2025**

To,

RASHMI MITTAL
RASHMI MITTAL
A-E-4, Kharsia road, kundla city, Ambikapur, Ambikapur, SURGUJA, CHHATTISGARH, 497001
ec.rashmi24@gmail.com

Subject: Grant of prior Environmental Clearance (EC) for mining of Ordinary Stone capacity – 18,766.8 TPA (maximum production quantity according to mining plan) in Kharsa No. 465/1, 465/2, 465/3 & 465/4, area - 1.525 Ha. of Village- Kepi, Tehsil- Lundra, District– Surguja Chhattisgarh 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/502455/2024 dated 22/10/2024 for grant of prior Environmental Clearance (EC) to the project under the provision of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24C0108CG5314445N
(ii) File No.	OL/RE_EC/MIN/SURGUJA/3835
(iii) Clearance Type	Mining EC Under 5 Ha
(iv) Category	B2
(v) Project/Activity Included Schedule No.	1(a) Mining of minerals
(vii) Name of Project	Rashmi Mittal
(ix) Location of Project (District, State)	SURGUJA, CHHATTISGARH
(x) Issuing Authority	SEIAA
(xii) Applicability of General Conditions	No

3. This Environment Clearance is for mining of Ordinary Stone capacity – 18,766.8 TPA (maximum production quantity according to mining plan) in Kharsa No. 465/1, 465/2, 465/3 & 465/4, area - 1.525 Ha. of Village- Kepi, Tehsil- Lundra, District– Surguja Chhattisgarh.

4. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-2(Part A, B and C)/ EIA & EMP Reports were submitted to the SEIAA for an appraisal by the SEIAA under the provision of EIA

notification 2006 and its subsequent amendments.

5. The above-mentioned proposal has been considered by SEIAA in the meeting held on 24/04/2025. 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:

6. 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 1 (Part A and B) in the reports and as presented during SEIAA are annexed to this EC as Annexure (1).

7. The SEIAA, in its meeting held on 24/04/2025, based on information submitted viz: Form 1 (Part A, B and C), EIA/EMP report etc & clarifications provided by the project proponent and after detailed deliberations on all technical aspects and public hearing issues 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 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 M/s. RASHMI MITTAL 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.

12. 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.

13. 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,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 Protection 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, Surguja , District- Surguja (C.G.) for information and necessary action.
7	Regional Officer, Regional Office, Chhattisgarh Environment Protection Board, Ambikapur for information and necessary action.

Annexure 1

Specific EC Conditions for (Mining Of Minerals)

1. Specific Condition

S. No	EC Conditions
1.1	1. Chhattisgarh Environment Conservation Board (CECB) shall ensure that CTO/Renewal shall be issued only after the completion of restoration work of the excavated 7.5 meter wide safety green belt area. 2. PP shall submit the compliance report for plantation over entire safety zone area along with geotag photography and drone survey photography within one year of grant of EC date.

Standard EC Conditions for (Mining of minerals)

1. Statutory Compliance

S. No	EC Conditions
1.1	**Additional Conditions:** 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

S. No	EC Conditions
	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 Top soil and overburden generated should be kept within mining lease area and shall be used only for plantation / spreading over backfilled area. 6. In case the safety zone area has been already mined out then, The Project proponent shall submit the restoration plan for mined out portion of safety zone along with estimate (including plantation) and should complete within six months from grant of EC. 7. The mining should be carried out in accordance to approved mine plan and as per provisions of applicable Minor minerals Rules 2015. 8. The PP shall take necessary permission from DGMS for carrying out blasting. 9. The PP shall arrange water sprinkling at required interval over dust generating points and haul roads to minimize the fugitive dust generation. 10. 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. 11. The mineral transportation shall be carried out through covered trucks only and the vehicles carrying the mineral shall not be overloaded. 12. The maximum depth of mining should be kept to above the ground water. 13. Retaining wall of appropriate height should be made all around the overburden dumping site. 14. 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. 15. Adequate sanitation, waste management system should be developed including construction of soak pits and safety tanks. 16. The PP shall install the measuring instrument for consumption of water and maintain logbook for it. 17. The PP shall make arrangement for energy conservation and promote the use of non-conventional energy like solar lights. 18. Personal protective equipment like dust mask, ear plug should be issued to workers who are exposed to dust and noise pollution beyond it's permissible limit. 19. In case of part of cluster mines, The PP shall contribute his share in executing the common EMP. 20. The CER Plan should be implemented within one year and it should be operated and maintained till the mine closure plan is implemented. 21. Employment to the local people should be provided under the Chhattisgarh Model Rehabilitation Policy.

S. No	EC Conditions
	22. The Starter panel of crusher be integrated with water spray system to ensure the start of water spraying system before start of crusher. 23. At the crusher yard the material transfer point should enclosed to minimize the spreading of dust, and where it is open then it should be wetted before handling. **Mine closure plan** 1. At the end of mine life, the mined out area should be restored as given in the approved mine plan. 2. The land use pattern of mined out land should be restored to it's original use, i.e., if it was agriculture then into agriculture purpose and if it was grazing land then into grazing land. 3. If the mined out area is deep and sufficient backfilling material are not available (to be certified by Mine Officer) then the mined out area could be utilized for rain water storage. For developing rain water storage place --- • The mined out area should be made safe by building at least 5 feet x 3 feet stone wall. The stepped approach path should be made for entry of persons. Arrangement should be made for preventing inadvertent entry of animals. • The district administrative authority should explore the possible use of stored water, i.e, for day to day needs or for irrigation. • Necessary arrangement for use of water, like pumping station, pipe lines should be made by mines owner but it's operation and maintenance should be taken over by local authority.
1.2	**Statutory compliance:** 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. 2. The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project. 3. The project proponent shall obtain clearance from the National Board for Wildlife, if applicable. 4. 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). 5. The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee. 6. The project proponent shall obtain the necessary permission from the Central Ground Water Authority or competent authority for usage of water.

S. No	EC Conditions
	7. Solid/hazardous waste generated in the mines needs to addressed in accordance to the Solid Waste Management Rules, 2016/Hazardous & Other Waste Management Rules, 2016. 8. Permission of power supply to be taken from the concerned authority for meeting power demand of the project site. 9. The maximum production or peak production at any given time shall not exceed the limit as prescribed in the EC. 10. The Project Proponent shall inform the MoEF&CC for any change in ownership of the mining lease. In case there is any change in ownership or mining lease is transferred. PP needs to apply for transfer of EC as per provisions of the para 11 of EIA Notification, 2006 as amended from time to time. 11. Validity of EC will be till life of mine or 30 years from the execution of mining lease (i.e. 01/03/2042), whichever is earlier as per EIA Notification, 2006 and its amendment therein. **Air quality monitoring and mitigation measure:** 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, SO2 and NOx. 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. 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. 3. Transportation of minerals, 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. 4. Major approach roads shall be properly maintained. 5. PP to install solar lights along the road used for transportation to avoid the accidents at night and also seek its maintenance. 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. 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 centers. 8. Water sprinkling arrangement shall be provided to reduce the impact of air pollution. 9. Post environmental closure third party monitoring by reputed instituted in air quality, water, land & soil etc shall be carried out and analyses with EMP measures at regular interval. A suitable recommendation in this regard, shall be furnished to IRO, MoEF&CC for compliance.

S. No	EC Conditions
	Water quality monitoring and mitigation measures: 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. 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. 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. 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. 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 The water pumped out from the mine, after siltation, shall be utilized for watering the mine area, roads, green belt development etc. The drains shall be regularly desilted particularly after monsoon and maintained properly. 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. 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. 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. **Noise and Vibration monitoring and prevention:**

S. No	EC Conditions
	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. 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. **Mining Plan:** 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. 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). 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. 4. Efforts should be made to reduce energy and fuel consumption by conservation, efficiency improvements and use of renewable energy. **Land Reclamation:** 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. 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. 3. A separate team for subsidence monitoring and surface mitigation measures shall be constituted and continuous monitoring & implementation of mitigation measures be carried out. 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. 5. Native tree species shall be selected and planted over areas affected by subsidence. 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. **Corporate Environment Responsibility:**

S. No	EC Conditions

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.
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.

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)
37	2%	0.74	Following activities at Govt. Land at Village - Kepi	
			Plantation and its maintenance for 5 year	1.11
			Total	1.11
Project Proponent Proposed combine project plan of CER work (Plantation at Govt. Land at khasra no. 184/8, 184/,10 & 184/11 at Village - Kepi and its maintenance for 5 year) for 4 different nearby mine leases. Plantation and its maintenance for 5 year shall be done under the provisions of Corporate Environment Responsibility at Govt. Land at Village - Kepi. The total amount of expenses in the five years will be Rs. 3,22,150/-. Amount/expense to be incurred by Project proponent for execution of his part in combined proposal of CER work is Rs. 1,11,000/- (respected to project cost). The consent of Gram Panchayat has been submitted by the project proponent.				

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.

Miscellaneous:

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

S. No	EC Conditions
	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) Act, 1986. 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. 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. 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.

Annexure 2

Details of the Project

S. No.	Particulars	Details
a.	Details of the Project	Rashmi Mittal
b.	Latitude and Longitude of the project site	23.18302681155467,83.29013852562402 23.18425315921506,83.29220544163802
c.	Land Requirement (in Ha) of the project or activity	**Nature of Land involved** / **Area in Ha** Non-Forest Land (A) / 0 Forest Land (B) / Total Land (A+B) / 1.525
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)	36.84
g.	EMP Cost (in lacs)	
h.	Employment Details	

Details of Minerals Products & By-products

Name of the Mineral to be mined	Classification of mineral [Major/Minor]	Production capacity in MTPA	Remarks
Ordinary Stone	Minor	18766.8	Production capacity is given in tonn per year i.e. 18766.80 TPY. Capacity in million tonn format may seems negligible, therefore please consider tonn per year unit capacity for issuing EC so that controversy of royalty calculation can be avoided in future.

3.3.1. Details of the proposal

Rashmi Mittal by RASHMI MITTAL located at SURGUJA,CHHATTISGARH			
Proposal For		Mining EC Under 5 Ha	
Proposal No	**File No**	**Submission Date**	**Activity (Schedule Item)**
SIA/CG/MIN/502455/2024	OL/RE_EC/MIN/SURGUJA/3835	22/10/2024	Mining of minerals (1(a))

3.3.2. Project Salient Features

M/s. Kepi Ordinary Stone Quarry (Proprietor– Mrs. Rashmi Mittal), Village- Kepi, Tehsil- Lundra, District– Surguja (File No. – 3835)

Subject	Details related to the applied case
Online Application	EC Proposal no. - 502455 Applied Date – 22/10/2024
Nature of Project	Existing (Reappraisal)
Type Of Mine	Ordinary Stone (Minor Minerals)
Applied Area (Ha.) & Capacity (TPA)	1.525 Ha. & 18,766.8 TPA
Khasra no.	465/1, 465/2, 465/3 & 465/4

Land	Private
Land Owner's Name (If Private) & Consent	Applied land is in name of Mr. Ramesh kumar Agrawal Consent of land owner – Submitted
Details of Meeting	Intimation Email for Presentation Date : 03/02/2025 563rd Meeting Dated 06/02/2025
Representatives present for presentation	Mr. Akshat Mittal, Authorized Representatives Consent of Authorized Representatives- Submitted
Details of Old EC	Type of Mine – Ordinary Stone (Minor Minerals) Khasra number – 465/1, 465/2, 465/3 & 465/4 Area – 1.525 hectares Capacity – 18,766.8 TPA Date – 06/02/2017 Validity period – up to lease period (01/03/2042) Issued by DEIAA District – Surguja
Compliance Report of Old EC	Submitted : Yes
Past Production certified by the Mineral De partment (Year wise)	Date 11/03/2024, issued By Mining Officer, District- Surguja Year Production in (Tonnes) 2017 2634 2018 4500 2019 3191 Jan 20 –Jun 20 256 Jul 20 – Mar 21 1267 2021-22 977 2022-23 1810 Till Dec 2023 650
Gram Panchayat NOC	Village – Kepi Date : 20/04/2011
Approved Mining Plan	Date : 22/12/2016, Mining Officer, District - Balrampur-Ramanujganj
500 meter	Date : 06/03/2024 No. of mines – 05, Area – 6.302 Ha. Total no. of mines in cluster - 06, Area - 7.827 Ha. Applied lease is granted on 02.03.2012 The lease is granted bef ore 09/09/2013 and by evoking MOEF notification dated S.O. 2 269 (E) dated 01/07/2016 this case is not falling under cluster s ituation and the applied lease area is 1.525 hectare which is less than 5 hectare and therefore applied lease is classified under cat egory B2 project.
200 meter	Date : 06/03/2024 Paved road is located at a distance of 60 meter from the lease ar ea Other restricted Area – No
Lease deed	Name of present Lease deed holder – Mrs. Rashmi Mittal Date - 02/03/2012 to 01/03/2042 Validity Period – 30 Years
Forest Department NOC	Date : 27/02/2025 Issued by Divisional Forest Officer, Surguja Forest Division, A mbikapur Distance From Applied Mines:-

	Nearest Forest – more than 250 meter National Park – more than 10 km Wild life Sanctuary – more than 10 km
Nearest Habitation/Structure	Village – Kepi at 450 meter School - Kepi at 730 meter Hospital - Ambikapur at 11.25 km National Highway - 2.45 km State Highway - 8.75 km River - 5.90 km Seasonal Nalla - 1.35 km Village Pond – 675 meter Canal - 1.20 km
Ecology/Biodiversity Area	No Inter-state border, national park, sanctuary, critically pollute d area declared by the Central Pollution Control Board, ecologi cally sensitive area or declared biodiversity area located within its 5 km perimeter.
Mining Details	Mining Method - Opencast semi-Mechanized Drilling and Blasting – Yes According to mining Plan Reserves Geological Reserves – 3,06,454.2 Tonnes Minable Reserves – 1,67,161.8 Tonnes Recoverable Reserves – 1,50,445.62 Tonnes Current Status of Reserves - Geological Reserves - 2,62,297.54 Tonnes Minable Reserves - 1,23,005.14 Tonnnes Recoverable Reserves - 1,10,704.62 Tonnes Proposed Depth – 10 Meter Bench Height – 1.5 Meter Bench width - 1.5 Meter Life of Mine – 10 Years Crusher – Installed within lease area Crusher area – 1,200 Sqm Year Wise Proposed Production Detail – 1st Year – 18,392.4 Tonnes 2nd Year – 18,766.8 Tonnes
Restricted Area for Mine (Mine Safety Are a)	Area of 7.5 m wide safety zone - 4,012 Sqm Excavated – Yes Mentioned in Mining Plan – Yes,
Restoration Plan	According to restoration plan, 430 Sqm area of lease boundary i s mined out up to a Depth Of 4 Meter. The excavated Safety zo ne area will be backfilled with approximately 1800 cubic meter of murum, overburden and waste stone. Along with this, 0.50 m eter thick pitching will be done on the boundary slope using 15 0 cubic meter of stone to strengthen the boundary slope. Total estimated cost for restoration is Rs 1,32,500/-
CEMP	Proportionate budget under Common EMP of cluster for 5 year s for the proposed work – Rs. 49,94,000 Participation of Project Proponent: Amount for 5 years for the proposed work – R s. 9,8 1,000/-
Non mining zone	Yes, Details (If yes) - Due to crusher Area - 1,200 Sqm
Top Soil / Over Burden Management Plan	Depth - 1 meter Quantity - 6,744 Cum Management detail - 1393 cum. topsoil will be stacked over 4.50 m wide outer part o f 529.90 m long safety zone (mine boundary) with maximum 1

	m height and 28 degree of slope and plantation will be done. Rest of 5,351 cum topsoil will be preserved over unused part of lease area.
Water Requirement	Quantity – 5 KLD Source - Existing pit & Bore well NOC from the concerned Department / Branch - CGWA
Plantation Work	Total Plantation Possible over available land - 792 nos. As per terms of EC number of saplings already planted – 310 n os. Rest of Plantation to be planted in re-new EC - 482 nos. Total amount proposed for plantation and 5 year maintenance R s. 16,80,800 /-
Category	B2 The total area including g the applied mine is 7.827 Ha. Applied lease is granted on 02.03.2012 The lease is granted bef ore 09/09/2013 and by evoking MOEF notification dated S.O. 2 269 (E) dated 01/07/2016 this case is not falling under cluster s ituation and the applied lease area is 1.525 hectare which is less than 5 hectare and therefore applied lease is classified under cat egory B2 project.
Affidavit	Submitted regarding:- Water meter will be installed for water drawn from bore well as per CGWA norms and its information will be submitted along with the six month compliance report. After getting approval from the concerned department, CER wo rk will be completed and after taking the certificate of completi on of work from the concerned department, it will be submitted along with the six month compliance report. Transportation of minerals will be done as per the SOP/guidelin es issued by CPCB regarding transportation. The deficiencies found in the compliance report of the previous ly issued environ mental clearance will be rectified and complet ed in the next six months and information will be submitted. To contribute his share in CEMP work and its maintenance. All the standards set by CPCB related to crusher operation will be followed and information regarding this will be given with t he six monthly report. 90% survival rate of plantation, Top soil storage and preservation, Completion certificate of proposed plantation under CER activi ties, Water sprinkling arrangements for fugitive dust emission, Contaminated water will not discharge into natural water sourc es, For stone excavation, blasting will be done by DGMS authorize d and registered blasting expert as per the parameters controlled by scientific method with low intensity. Employment is given to the local people as per the rules of the State Government, No court case pending relating to this project before any Court of Law in India, No violation of Notification S.O. 804(E) dated 14/03/2017 issu ed by Ministry of Environment, Forest and Climate Change, Go vernment of India. The direction given by the Honorable Supre me Court on 02/08/2017 in common cause vs Union of India w rit petition (C) 114 of 2014 will be followed. The direction given by the Honorable Supreme Court on 08/01/ 2020 in writ petition (S) Civil No.114 /2014 common cause vs. Union of India & Ors will be follow ed. Demarcation will be do ne by boundary pillars as per Mineral Concession Rules, The di rections given in the office memorandum issued on 28/04/2023 by the Ministry of Environment, Forest and Climate, Governme nt of India, New Delhi will be followed.

Total Project Cost			Rs. 37.00 Lakh	
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)
37	2%	0.74	Following activities at Govt. Land at Village - Kepi	
			Plantation and its maintenance for 5 year	1.11
			Total	**1.11**

Project Proponent Proposed combine project plan of CER work (Plantation at Govt. Land at khasra no. 184/8, 184/,10 & 184/11 at Village - Kepi and its maintenance for 5 year) for 4 different nearby mine leases. Plantation and its maintenance for 5 year shall be done under the provisions of Corporate Environment Responsibility at Govt. Land at Village - Kepi. The total amount of expenses in the five years will be Rs. 3,22,150/-. Amount/expense to be incurred by Project proponent for execution of his part in combined proposal of CER work is Rs. 1,11,000/- (respected to project cost). The consent of Gram Panchayat has been submitted by the project proponent.

Signature Not Verified

Digitally Signed by : Shri P Arun Prasad
Member Secretary, SEIAA

Date: 21/05/2025