



**State Environment Impact Assessment Authority, M.P.**  
(Government of India, Ministry of Environment & Forests)

**Environmental Planning & Coordination Organization**

Paryavaran Parisar, E-5. Arera Colony  
Bhopal-4620 16

visit us <http://www.mpseiaa.nic.in>

Tel:0755-2466970, 2466859

Fax : 0755-2462136

No: 902 / SEIAA /17

Date: 28.6.17

To,

M/s Bhagchand Sancheti,  
Partner Gaurav Sancheti,  
Nehru Chowk, Waraseoni,  
Dist.- Balaghat (MP) - 483331

**Sub: Case No. - 5552/2017** Prior Environmental Clearance for **Dolomite Mine** (Opencast Manual Method) in an area of 7.75 Ha. for production capacity of 52,000 TPA at Khasra no. 32/1, 32/2, 29/1, 33/1, 31, 30/2, 29/2, 30/1, 29/3, 43/7, 35, 36, 37, 38, 39, 41/1, 41/2, 41/3, 42/1, 42/2 at Village - Dulhapur, Tehsil - Tirodi (Katangi), Dist. - Balaghat (MP) by M/s Bhagchand Sancheti, Partner Gaurav Sancheti, Nehru Chowk, Waraseoni, Dist.- Balaghat (MP) - 483331.

This has reference to your application received in SEIAA office on 06.05.2017 and subsequent letters seeking Prior Environmental Clearance for the above project under the EIA Notification, 2006. The proposal has been appraised as per prescribed procedure in the light of provisions under the EIA Notification, 2006 on the basis of the mandatory documents enclosed with the application viz., the Form - I, Appendix-1, Mining Plan, EMP and the additional clarifications furnished in response to the observations of the State Level Expert Appraisal Committee (SEAC) and State Level Environment Impact Assessment Authority (SEIAA) constituted by the competent Authority.

II. It has been noted that the proposal is for **Dolomite mine** in an area of 7.75 ha. The mining lease area is located in Khasra nos. 32/1, 32/2, 29/1, 33/1, 31, 30/2, 29/2, 30/1, 29/3, 43/7, 35, 36, 37, 38, 39, 41/1, 41/2, 41/3, 42/1, 42/2 at Village - Dulhapur, Tehsil - Tirodi (Katangi), Dist. - Balaghat (M.P.). Geographically mining lease area falls under the co-ordinates latitude 21°41'47.9" N to 21°42'06.8" N and longitude 79°36'31.0" E to 79°36'49.6" E. The nearest village Sulhapur is located at a distance of 1.5 km. There is no National Park/Sanctuary and interstate boundary within 10 km radius. The forest boundary is less than 250 m. from the mining site. PP has obtain NOC from the Commissioner Committee, Jabalpur meeting dated 14.07.2016.

The proposed project is for production capacity **52000 TPA**. The mining will be carried out by Opencast Manual Method. The Mining plan is approved by the Director (G&M) (vide letter No. 4106 dated 16.03.2017). The water requirement is 9 KLD (05 KLD for Dust Suppression+ 2.5 KLD for Green Belt + 1.5 KLD for Drinking), which shall be met from tanker and mine sump. The 1.25 ha area shall be covered under plantation and 2500 saplings shall be planted at the end of lease period.

III. The project has been considered in accordance with the provisions of the EIA notification issued by the Ministry of Environment & Forests vide S.O. 1533 (E), dated 14<sup>th</sup> September 2006.

IV. Based on the information submitted, as at Para (II) above and others the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 446<sup>th</sup> meeting



dtd. 19.06.2017 and decided to accept the recommendations of 76<sup>th</sup> SEAC-II meeting dtd. 23.05.2017.

Hence, Prior Environmental Clearance is granted for **Dolomite Mine** (Opencast Manual Method) in an area of 7.75 Ha. for production capacity of 52,000 TPA at Khasra no. 32/1, 32/2, 29/1, 33/1, 31, 30/2, 29/2, 30/1, 29/3, 43/7, 35, 36, 37, 38, 39, 41/1, 41/2, 41/3, 42/1, 42/2 at Village - Dulhapur, Tehsil - Tirodi (Katangi), Dist. - Balaghat (MP) **for the lease period (up to 24.05.2027) to M/s Bhagchand Sancheti, Partner Gaurav Sancheti, Nehru Chowk, Waraseoni, Dist.- Balaghat (MP) - 483331, subject to the compliance of following specific conditions as recommended by SEIAA & SEAC and subsequent Standard Conditions.**

#### A. Specific Conditions

1. Before commencing any mining activity fencing shall be carried out all around the lease area. Proper watch and ward arrangements should be made with installation of signage at 4 corners of lease area to avoid any untoward incident involving public and animals by the PP.
2. Plantation programme as mentioned in EIA/EMP and presented during presentation in SEIAA & SEAC shall be followed in content and spirit.
3. PP shall demarcate a barrier zone of 7.5 m as no mining zone in the periphery of mining lease area and develop a green belt. Three row plantation shall be carried out in the greenbelt area in current year with proper watering arrangement.
4. Garland drain shall be constructed in the periphery of the entire mining area and around overburden dump. Three settling tanks shall also be constructed in the ML area.
5. PP should construct 500 m approach concrete road within Village Dulhapur.
6. The mining operation shall be restricted to above ground water table and in no case it should intersect the ground water table. In case of working below the ground water table approval of the Central Ground Water Board shall be obtained.
7. No overburden will be dumped outside the mine lease area.
8. Ground water table monitoring shall be done for pre monsoon and post monsoon season and record shall be maintained.
9. Regular water quality monitoring shall be carried out by PP before discharging it into the nearby Nallah & agriculture fields.
10. Payments of wages to the workers shall be done in consonance with the provisions in the labour laws.
11. Proper infrastructure with shelter, drinking water, toilet and first-aid facilities shall be provided for the labourers. A provision should be made to construct a pakka rest shelter along with toilet and drinking water facility.
12. PP should also carry out regular sprinkling in the mining lease area to arrest dust emission from mining activities affecting the nearby agriculture fields.
13. There will not be any discharge of mine waste water into the agriculture field and zero discharge will be maintained by PP.
14. MPPCB must ensure compliance of the conditions enumerated in the EC before giving any consent to operate.
15. Mining shall be limited to the area as shown in surface plan and as per the approved mining scheme.
16. The budget given in EMP shall also be increased for plantation, dust suppression and road construction and maintenance.
17. PP must ensure under CSR the following activities:
  - a) Promotion of quality education at Viallage – Dulhapur.



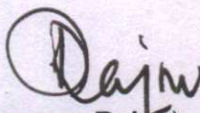
- b) Ensure safe drinking water in nearby villages.
  - c) Solar light @ 3 street light per village in Dulhapur, Keolari and Khirki.
  - d) Medical check-up camp in nearby village.
  - e) Need based fund to the development of nearby villages.
  - f) Above activities shall be carried out in consultation with the Grampanchayat and District Administration.
18. Budget provision of Rs. 12.5 lakhs shall be made under CSR..
  19. The amount towards reclamation of the pit and land in MLA shall be carried out through the mining department. The appropriate amount as estimated for the activity by mining department has to be deposited with the Collector to take up the activity after the mine is exhausted.
  20. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
  21. Necessary consents shall be obtained from MPPCB and the air/water pollution control measures have to be installed as per the recommendation of MPPCB.
  22. The proposed plantation should be carried out along with the mining @45 trees per hectare and PP would maintain the plants for five years including casualty replacement. Entire plantation should be carried out in the initial 2-3 years while maintenance and causality replacement be done in subsequent years.
  23. The OB should be properly stacked inside the ML area in barrier zone and disposed off as per the submitted plan.
  24. Transportation shall not be carried out through forest area.
  25. Appropriate activities shall be taken up for social up-liftment of the area. Funds reserved towards the same shall be utilized through Gram Panchayat.
  26. PP will take adequate precautions so as not to cause any damage to the flora and fauna during mining operations.
  27. Garland drain should be properly maintained and to be cleaned for proper silt discharge.
  28. As proposed, settling tank connected with garland drains shall be provided for proper sedimentation and same should be properly maintained and to be cleaned for proper silt discharge.
  29. All garland drains shall be connected to settling tanks through settling pits and settled water shall be used for dust suppression, and green belt development. Regular de-silting of drains and pits should be carried out.
  30. Regular water spraying system should be provided on 1000 meter long and 05 meter wide haul road. However, regular water spraying should also be practiced on approach road for dust suppression.
  31. Expansion or modernization in the project, entailing capacity addition with change in process and or technology and any change in product - mix in proposed mining unit shall require a fresh Environment Clearance..


## **B. Standard Conditions**

1. Controlled blasting techniques, as and when required, shall be carried out in the day time only.
2. Mining will be carried out as per the approved Mining Plan. In case of any violation of Mining Plan the Environmental Clearance given by SEIAA will stand cancelled.
3. Effective safeguard measures, such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of particulate matter such as loading and unloading point and all transfer points.



4. Where the quarry is in a hilly terrain and where some part of the hill is already cut for quarrying, further hill cutting shall not be done. In such cases, deepening the existing operational area may be preferably done.
5. Precise mining area will be jointly demarcated at site by officials of Mining/Revenue department prior to mining operations for all proposals under consideration.
6. The lease holder shall obtain necessary prior permission of the competent authorities for drawal of requisite quantity of water (surface water and groundwater), if required for the project.
7. Parking of vehicles should not be made on public places.
8. Special Measures shall be adopted to prevent the nearby settlements from the impacts of mining activities. Maintenance of roads through which transportation of minor minerals is to be undertaken, shall be carried-out regularly.
9. Measures for prevention and control of soil erosion and management of silt shall be undertaken.
10. Trenches / garland drains shall be constructed at foot of dumps to arrest silt from being carried to water bodies.
11. The project proponent will ensure necessary protection measures around the mine pit, waste dumps and garland drain.
12. Top soil / solid waste shall be stacked properly with proper slope and adequate safeguards and shall be utilized for backfilling (wherever applicable) for reclamation and rehabilitation of mined out area.
13. Plantation programme shall be carried out as per EMP. Self sustenance of the vegetation should be ensured. No tree-felling shall be done in the leased area, except only with the permission from competent authority.
14. The vehicles transporting minerals shall be covered with a tarpaulin or other suitable enclosures so that no dust particles / fine matters escape during the course of transportation.
15. Project Proponent shall ensure appropriate arrangement for shelter and drinking water for the mine workers.
16. Persons working in dusty areas shall be provided with protective respiratory devices and they shall also be imparted adequate training and information on safety and health aspects.
17. Dispensary facilities for first-aid shall be provided at site.
18. A copy of the environmental clearance shall be submitted by the Project Proponent to the Heads of the Local Bodies, Panchayat and Municipal Bodies, as applicable, in addition to the relevant officers of the Government
19. The Ministry or any other competent authority may alter/modify the conditions or stipulate any further condition in the interest of environment protection.
20. Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.
21. Any appeal against this prior environmental clearance shall lie with the Green Tribunal, if necessary, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

  
(Anupam Rajan)  
Member Secretary





903  
Endt No. / SEIAA/17 Dated: 28.6.12  
Copy to:-

1. Principal Secretary, Department of Urban Development & Environment, Government of Madhya Pradesh, Mantralaya, Bhopal.
2. Member Secretary, SEAC, Research and Development Wing Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony Bhopal-4620 16
3. Member Secretary, Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony, Bhopal-462016
4. Collector, District Balaghat, (M. P)
5. Divisional Forest Officer, District Balaghat, (M. P)
6. I.A. Division, Monitoring Cell, MoEF& CC, Gol, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi- 110 003.
7. Director (S), Regional office of the MOEF, Western Region, Kendriya Paryavaran Bhawan, Link Road No. 3 Ravi Shankar Nagar, Bhopal-462016
8. Director, Geology & Mining, Madhya Pradesh, 29-A, Khanij Bhawan, Arera Hills, Bhopal – 462002.
9. District Mining Officer, District Balaghat, (M. P)
10. DEO, SEIAA, for update on website
11. Guard file



(Alok Nayak)  
Officer-in-Charge

