

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

Environmental Planning & Coordination Organization

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No. 968 18 / SEIAA /16

To, Shri Jaspal Singh S/o Shri Bherulal Anjana, Gram-Karju, Teh- Daloda, Distt.-Mandsaur (M.P.) -458339.

Sub:- Case No. 2462/2015: Prior Environmental Clearance for Basalt Stone Quarry (Opencast Semi -Mechanized Method) in an area of 2.00 ha, for production capacity of 10,000 cum/year (As per SEAC recommendation) at Khasra No. 780 at Village-Katlaar, Tehsil.-Daloda, Distt-Mandsaur (MP) by Shri Jaspal Singh S/o Shri Bherulal Anjana, Gram-Karju, Teh-Daloda, Distt.-Mandsaur (M.P.) -458339.

This has reference to your letter received in SEIAA office on 20.01.2015 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, the additional clarifications furnished in response to the observations of the State Expert Appraisal Committee (SEAC) and State Environment Impact Assessment Authority (SEIAA) constituted by the competent Authority.

- II. There is no National Park/ Sanctuary within 10 Km radius. There is no human settlement within 500 m. from mining site. The nearest forest boundary is at 20 km from mining site.
- 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 14th September
- 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 312th meeting dtd. 01.04.2016 and decided to accept the recommendations of 189th SEAC meeting dtd. 05.05.2015.

Hence, Prior Environmental Clearance is granted Basalt Stone Quarry (Opencast Semi -Mechanized Method) in an area of 2.00 ha, for production capacity of 10,000 cum/year (As per SEAC recommendation) at Khasra No. 780 at Village-Katlaar, Tehsil.-Daloda, Distt-Mandsaur (MP) for the lease period to Shri Jaspal Singh S/o Shri Bherulal Anjana, Gram-Karju, Teh-Daloda, Distt.-Mandsaur (M.P.) -458339., subject to the compliance of following specific conditions as recommended by SEIAA & SEAC and subsequent Standard Conditions.

A. Specific Conditions

- 1. PP shall not start mining activity before execution of lease agreement.
- 2. The depth of the pit as per approved mining plan.
- Commissioner New and Renewal Energy in his letter No. 1097 dtd. 20.11.2015 has reported that the minimum distance of proposed mining site from Wind Turbine Generator foundation periphery should be kept as 300m. Mining Officer, Mandsour should ensure the above recommendation.
- Before commencing the mining activity, site demarcation should be done leaving 300m. from the Wind Generator foundation as a "no mining zone". The demarcation should be done by

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the Revenue Officials in the presence of Mining Officer, Mandsour.

- 5. Only controlled blasting shall be permitted in the lease area.
- 6. Crusher should be established 500 m. from the foundation of the wind mills.
- The entire area shall be fenced first before starting the mining activity.
- 8. Crusher shall not be allowed in the lease area.
- 9. A barrier zone of 7.5 meters shall be left all around the lease area.

B. Standard Conditions

- Controlled blasting techniques, as and when required, shall be carried out in the day time only.
- 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.
- 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.
- Precise mining area will be jointly demarcated at site by officials of Mining/Revenue department prior to mining operations for all proposals under consideration.
- 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.
- 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.
- Measures for prevention and control of soil erosion and management of silt shall be undertaken.
- Trenches / garland drains shall be constructed at foot of dumps to arrest silt from being carried to water bodies.
- 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.
- 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
- The Ministry or any other competent authority may alter/modify the conditions or stipulate any further condition in the interest of environment protection.



 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.

(Ajatshatru Shrivastava) Member Secretary

Endt No. Copy to:- / SEIAA/16 Dated 28.4.16

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

(Dr R.K.Jain)

Officer-In-Charge

