



State Environment Impact Assessment Authority, M.P.

(Government of India, Ministry of Environment & Forests)

Environmental Planning & Coordination Organization

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Bhopal-4620 16

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No: **3300** / SEIAA /16

Date: **29.8.16**

To,

M/s Vedansh Minerals Resources LLP,
Sub Leese, M/s M.P. State Mining Corporation Ltd,
10/499, B, Alenganj, Khasilen,
Kanpur, UP – 208002.
Mobile No 9927891100
Email id:mpsmcl-m147@yahoo.in

Sub:- Case No. 5282/2016. Prior Environmental Clearance for **Sand Quarry (Khodu Bharu)** (Opencast Manual Method) in an area of 21.100 ha. for production capacity of 2,11,000 cum/year at Khasra No. 122 at Village-Madikheda, Tehsil-Sevda, Dist-Datiya (MP) by M/s Vedansh Minerals Resources LLP, Sub Leese, M/s M.P. State Mining Corporation Ltd, 10/499, B, Alenganj, Khasilen, Kanpur, UP – 208002.

This has reference to your application received in SEIAA office on 27.6.2016 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, 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. There is no National Park/Sanctuary and interstate boundary within 10 Km radius. There is no human settlement within 500 m. from mining site. The forest boundary is not within 250 m 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 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 360th meeting dtd.12.8.2016 and decided to accept the recommendations of 43th SEAC-II meeting dtd.28.7.2016.

Hence, Prior Environmental Clearance is granted for **Sand Quarry (Khodu Bharu)** (Opencast Manual Method) in an area of 21.100 ha. for production capacity of 2,11,000 cum/year at Khasra No. 122 at Village-Madikheda, Tehsil-Sevda, Dist-Datiya (MP) **for the lease period to** M/s Vedansh Minerals Resources LLP, Sub Leese, M/s M.P. State Mining Corporation Ltd, 10/499, B, Alenganj, Khasilen, Kanpur, UP – 208002, subject to the compliance of the following specific conditions as recommended by SEIAA & SEAC and subsequent standard conditions.

Specific Conditions:

1. PP shall not start mining activity before execution of lease agreement.
2. The production capacity shall be limited to the quantity as recommended by SEAC-II.
3. The lease area should be properly demarcated in the presence of the Revenue & Mining Officials and proper boundary stones should be established.
4. No in-stream mining shall be allowed. The local authorities should ensure that the mining activity is confined only in the dry portion of Khodu Bharu site where sand is exposed.
5. The depth of the pit shall be as per Approved Mining Plan.
6. The final decision of Hon'ble NGT (CZ) Bhopal and Hon'ble NGT Principal Bench, New Delhi in OA No. 49/2015 (Amarkant Mishra Vs State of MP & others), shall be obligatory on the part of PP.
7. No transportation shall be permitted within the village.
8. Alternate transportation route should be decided in consultation with the local Gram Panchayat.
9. The entire lease area should be properly demarcated in the presence of the Revenue Officials, site should be properly fenced and boundary stones marked at the site.
10. Evacuation of sand should not be allowed through the roads passing through the villages.
11. Heavy vehicles (Hywa) should not be allowed on Kachcha, narrow roads.
12. If causeway (Rapta) is required to be constructed for mining. It should be removed completely before rainy season every year.
13. Mining should be done only to the extent of reclaiming the agricultural land.
14. Only deposited sand is to be removed and no mining/digging below the ground level is allowed.
15. The amount towards reclamation of the 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.
16. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
17. The mining activity shall be done manually.
18. Heavy vehicles shall not be allowed for removal of sand.
19. The sand shall be transported by small trolleys up to the main transport vehicle.
20. Transport vehicles will be covered with tarpoline to minimize dust/sand particle emissions.
21. No Mining shall be carried out during Monsoon season.
22. PP shall take Socio-economic activity in the region through the 'Gram Panchayat'.
23. The mining shall be carried out strictly as per the approved mining plan.

Standard Conditions:

1. The banks on the curve of the river regime should be stabilized by proper bunds and then proper plantation should be carried out. Collector should monitor so that the sand mining should not disturb the ecology of the region.
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. It shall be ensured that excavation of minor mineral does not disturb or change the underlying soil characteristics of the river bed /basin, where mining is carried out.
4. It shall be ensured that mining does not in any way disturb the turbidity, velocity and flow pattern of the river water.
5. It shall be ensured that there is no fauna dependant on the river bed or areas close to mining for its nesting.
6. Precise mining area will be jointly demarcated at site by officials of Mining/Revenue department prior to mining operations for all proposals under consideration.
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. The project proponent will ensure necessary protection measures around the mine pit, waste dumps.
11. 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.
12. 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.
13. Project Proponent shall ensure appropriate arrangement for shelter and drinking water for the mine workers.
14. 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.
15. Dispensary facilities for first-aid shall be provided at site.
16. 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.
17. The Ministry or any other competent authority may alter/modify the conditions or stipulate any further condition in the interest of environment protection.
18. 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.
19. 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

Endt No. ³³⁰¹ / SEIAA/16 Dated ^{29.8.16}

o/c

Copy to:-

1. Principal Secretary, Department of Environment, Government of Madhya Pradesh, Mantralaya, Bhopal.
2. Secretary, SEAC, Research and Development Wing Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony Bhopal-4620 16
3. Secretary, Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony, Bhopal-462016
4. Collector, District, Datia, M. P.
5. Divisional Forest Officer, District, Datia, M. P.
6. I.A. Division, Monitoring Cell, MoEF, GoI, Paryavaran Bhawan, CGO Complex, Lodhi 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, Khanij Bhavan, Arera Hills Bhopal M.P.
9. District Mining Officer, District, Datia, M. P.
10. Guard file


(Ravi Chaturvedi)
o/c Officer-in-Charge