

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

**Environmental Planning & Coordination Organization** 

Paryavaran Parisar, E-S. Arera Colony Bhopal-4620 16 visit us http://www.mpseiaa.nic.in Tel:0755-2466970, 2466859 Fax: 0755-2462136

> No: 1472/SEIAA/14 Date: 25/10/14

To, Shri Rajendra Kumar Chamaria C/o Donypolo Udyog Ltd. P.O. Shamgarh, District-Mandsaur (M.P)-458883

Case No. 1140/13- Prior Environmental Clearance for Stone Quarry (Opencast Semi Mechanized Method) in an area of 1.834 ha. for production capacity of 8,550 cum/year (As per approved mine plan) at Khasra No. 138 at Village-Makdawan, Tehsil-Shamgarh, Distt.-Mandsaur (M.P.) by Shri Rajendra Kumar Chamaria C/o Donypolo Udyog Ltd. P.O. Shamgarh, District-Mandsaur (M.P)-458883.

This has reference to your letter no. nil dtd nil received in SEIAA office on15.05.2012 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, Mine 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 Stone Quarry in an area of 1.834 ha. The mining lease area is located at Khasra No. 138 at Village- Makdawan, Tehsil-Shamgarh, District-Mandsaur (M.P). There is no National Park/Sanctuary and Interstate boundary within 10 Km radius. There is no human settlement/water body within 500m. from mining site. The nearest forest boundary is 2 Km from mining site.
  - The Stone Quarry project is for production capacity of 8550 cum/per. The proposed mining lease period is for 10 years. The mining will be carried out by Opencast Semi Mechanized Method.
- 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 the State Level Environment Impact Assessment Authority (SEIAA) considered the case in its 163<sup>rd</sup> meeting dtd. 24.09.2014 and decided to accept the recommendations of 121<sup>st</sup> SEAC meeting dtd. 28.02.2013.

Hence, Prior Environmental Clearance is accorded for Stone Quarry (Opencast Semi Mechanized Method) in an area of 1.834 ha. for production capacity of 8550 cum/year at Khasra no. 138 at Village-Makdawan, Tehsil-Shamgarh, Distt.-Mandsaur (M.P) for lease period i.e 10 years by Shri Rajendra Kumar Chamaria C/o Donypolo Udyog Ltd. P.O. Shamgarh, District-Mandsaur (M.P)-458883 (M.P.) under

Registration No.: To be quoted in registered cases for correspondence



the provisions of EIA notification dtd. 14<sup>th</sup> September, 2006, subject to the compliance of the Standard Conditions enclosed at. **Annex-I** and the following additional specific conditions as recommended by SEIAA & SEAC.

- 1. PP shall not start mining activity before execution of lease agreement.
- 2. The average depth of the pit shall not exceed 6.0m at the end of lease period.
- The fund reserved for post mining land reclamation shall be used strictly as per the terms & conditions set by the Collector while renewing / issuing the lease for the mine.
- PP shall be responsible for any discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA.
- 5. Transportation of material shall be done in covered vehicles.
- 6. Curtaining of site shall be done using appropriate media.
- The excavated stone shall only be used in the Railway Sleeper Industry and shall not be sold.
- The proposed plantation should be carried out along with the mining and PP should take care that these plants attain full growth.
- The validity of the prior EC & the lease shall be for a maximum period of ten years only.
- 10. Transportation shall not be carried out through forest area.

11. PP shall take CSR activities in the region through the 'Gram Panchayat'.

Endt No. 1U. 2.7 / SFIAA/14 Dated: 2.5

Endt No. 1473 / SEIAA/14 Dated: 25 10114

(Ajatshatru Shrivastava) Member Secretary

 Principal Secretary, Department of Environment, Government of Madhya Pradesh, Mantralaya, Bhopal.

016

- Member 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.
- Collector, District Mandsaur, M. P.
- 5. Divisional Forest Officer, District Mandsaur, M. P.
- I.A. Division, Monitoring Cell, MoEF, Gol, Paryavaran Bhawan, CGO Complex, Lodhi 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.
- 8. Director (Geology & Mining) 29-A, Khanij Bhawan, Arera Hills, Bhopal (M.P).
- District Mining Officer, District Mandsaur, M. P.

10. Guard file

Encl: Annex-1

(Dr R.K. Jain) Officer-in-Charge

· Registration No.: To be quoted in registered cases for correspondence

0

## State Environment Impact Assessment Authority, M.P.

(Government of India, Ministry of Environment & Forests) Research and Development Wing, Madhya Pradesh Pollution Control Board, Paryavaran Parisar, E-5. Arera Colony, Bhopal-4620 16

Annex-I

## Standard Conditions related to Activity 1 (a) - < 5 ha Mining Lease Area for Minor Minerals other than Sand Mining

- 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 EMS. In case of any violation of EMS the Environmental Clearance given by SEIAA will stand cancelled.
- Effective safeguard measures, such as regular water sprinkling shall be carried 3 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. proposak under consideration.
- The lease holder shall obtain necessary prior permission of the competent 6 authorities for drawal of requisite quantity of water (surface water and groundwater), if required for the project.
- Parking of vehicles should not be made on public places. 7
- Special Measures shall be adopted to prevent the nearby settlements from the 8 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 9 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.

(Dr Vinita Vipat) Officer-In-Charge (Dr U.M. Shukla)

(Dr R.K. Jain) Officer-in-Charge Officer-in-Charge 1 of 2

## State Environment Impact Assessment Authority, M.P.

(Government of India, Ministry of Environment & Forests)
Research and Development Wing, Madhya Pradesh Pollution Control Board,
Paryavaran Parisar, E-5. Arera Colony, Bhopai-4620 16

- Plantation programme shall be carried out as per EMS. 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.
- 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.
- 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.

(Dr Vinita Vipat) Officer-in-Charge

(Dr U.M. Shukla) Officer-in-Charge

(Dr R.K. Jain) Officer-in-Charge 2 of 2

Issued Vide No. 1472-77 SEIAA/EPCO