

## 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

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No: 3232 / SEIAA /15 Date: 24.1.15

To, Shri Ramswaroop Chaturvedi, Sun City Colony, 146, Chhatarpur (M.P)-471001.

Sub:-Case No. 1858/2014 - Prior Environmental Clearance for Sand Quarry in an area of 4.0 ha. for production capacity 106000 cum/year (as per SEAC recommendation) at Khasra No. 332 at Village-Chukehta, Tehsil-Gaurihar, District-Chhatarpur (M.P) by Shri Ramswaroop Chaturvedi, Sun City Colony, 146, Chhatarpur (M.P)-471001.

This has reference to your application received in SEIAA office on 20.10.2014 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. There is no National Park/Sanctuary and interstate boundary within 10 Km radius. There is no human settlement/water body within 500 m. from mining site. The forest boundry is at the distance of 2200 m from mining site.
  - The Sand Quarry project is for production capacity of 106000 cum/year. The proposed mining period is for Two years. The mining will be carried out by Manual 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 173<sup>th</sup> meeting dtd. 9.01.2015 and decided to accept the recommendations of 156<sup>th</sup> SEAC meeting dtd.12.11.2014.

Hence, Prior Environmental Clearance is granted for Sand Quarry (Manual Method) in an area of 4.0 ha, for production capacity 106000 cum/year (as per SEAC recommendation) at Khasra No. 332 at Village-Chukehta, Tehsil-Gaurihar, District-Chhatarpur (M.P) for the period of 2 years by Shri Ramswaroop Chaturvedi, Sun City Colony, 146, Chhatarpur (M.P)-471001.



subject to the compliance of the Standard Conditions enclosed at. Annex-I and the following additional specific conditions as recommended by SEIAA & SEAC.

- PP shall not start mining activity before execution of lease agreement.
- 2. The average depth of the pit shall not exceed 3.0m or water level, whichever is less at the end of lease period.
- 3. PP shall be responsible for discrepancy (if any) in the submissions made by the PP to SEAC & SEIAA
- 4. Ambient Air Quality Monitoring shall be carried out through approved laboratory at least once in a year.
- Transportation of material shall be done in covered vehicles.
- Consent shall be obtained from the MPPCB before commencement of production
- Curtaining of site shall be done using appropriate media.
- 8. Transportation shall not be carried out through forest area.
- 9. Toilets for the females shall be constructed in the village as committed by the PP under CSR activity.

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

Encl: Annex-1

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Member Secretary

Endt No. Copy to:-

/ SEIAA/15 Dated: 24-1-10-

- 1. Principal Secretary, Department of 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
- Collector, District Chhatarpur M. P.
- Divisional Forest Officer, District Chhatarpur, M. P.
- 6. I.A. Division, Monitoring Cell, MoEF, Gol, 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 Chhatarpur, M. P.

10. Guard file

Encl: Annex-1

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



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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 Sand Mining

- 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.
- 2 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.
- 3 It shall be ensured that mining does not in any way disturb the turbidity, velocity and flow pattern of the river water.
- 4 It shall be ensured that there is no fauna dependant on the river bed or areas close to mining for its nesting.
- 5 Precise mining area will be jointly demarcated at site by officials of Mining/Revenue department prior to mining operations for proposal under consideration.
- 6 Parking of vehicles should not be made on public places.
- 7 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.
- 8 Measures for prevention and control of soil erosion and management of silt shall be undertaken.
- 9 The project proponent will ensure necessary protection measures around the mine pit, waste dumps.
- 10 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.
- 11 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.
- 12 Project Proponent shall ensure appropriate arrangement for shelter and drinking water for the mine workers.
- 13 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.

14 Dispensary facilities for first-aid shall be provided at site.

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

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

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- 15 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
- 16 The Ministry or any other competent authority may alter/modify the conditions or stipulate any further condition in the interest of environment protection.
- 17 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.
- 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. \_\_\_\_ SEIAA/EPCO