

**State Level Environment Impact Assessment Authority, Rajasthan**

4, Institutional Area, Jhalana Doongri, Jaipur-302004

Phone: 0141-2705633, 2711329 Ext. 361

No. F1 (4)/SEIAA/SEAC-Raj/Sectt/Project/Cat. 1(a)B2 (1572)14-15 Jaipur, Dated:

1 JUL 2015

To,

Shri Sohan Lal

S/o Shri Hastimal Mehta ,

1B 13 Old Housing Board, Pali (Raj)

Sub:- E.C. For Masonary Stone Mining Project M.L. No. 756/1995 M.L. Area-1.0 Ha, Khasra No-554, Production capacity-95,000 TPA, Near Village-Chitrada Bhakari, Tehsil- Rohat & District- Pali (Rajasthan).

This has reference to your application dated 12.01.2015 seeking environmental clearances for the above mining project under 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 questionnaire, EIA, EMP and additional clarifications furnished in response to the observation of the State Level Expert Appraisal Committee Rajasthan, in its meeting held on 15-16 and 17.04.2015

**A Brief details of the Project:**

1.	Cat. / Item no. (in Schedule):	1(a)B1/B2-B2
2.	Location of Project	Village:-Chitrada Bhakari Tehsil:-Rohat District:Pali
3.	Project Details M.L. No. / Production capacity	M.L.No- 756/95 ML Area-1.00 ha Khasra No.-554 95,000 TPA
4.	Project Cost:	Rs. - 20 Lac
5.	Water Requirement & Source	5.0 KLD Source of Water-Near by Villages
6.	Fuel & Energy:-	Fuel & Energy- Electric power will not be used in mining. Only HSD Fuel will be required for operating Machineries.
7.	Environment Management Plan	Rs. 0.50 Lakh per annum
8.	CSR /ESR Activities	Rs. 0.40 Lakh Per annum
9.	Green Belt/ Plantation	Rs. 0.20 Lac
10.	Budgetary Breakup for Labour	Rs 0.45 Lakh per annum

3. The SEAC Rajasthan after due considerations of the relevant documents submitted by the project proponent and additional clarifications/documents furnished to it have recommended for Environmental Clearance with certain stipulations. The SEIAA Rajasthan after considering the proposal and recommendations of the SEAC Rajasthan hereby accord Environmental Clearance to the project as per the provisions of Environmental Impact Assessment Notification 2006 and its subsequent amendments, subject to strict compliance of the terms and conditions as follows:



18. As envisaged, plantation shall be raised in an area of 33% of total area including green belt in the safety zone around the mining lease by planting the native species around ML area, OB dumps, backfilled and reclaimed around water body, roads etc. or outside lease area in consultation with the Gram Panchayat or Forests Department.
19. Regular water sprinkling should be carried out in critical areas prone to air pollution and having high levels of SPM and RSPM such as haul roads, loading and unloading points and transfer points. It should be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the CPCB.
20. Data on ambient air quality and stack emissions should be submitted to Rajasthan State Pollution Control Board once in six months, carried out by MOEF/NABL/CPCB/PCB/Government approved lab.
21. Blasting operation should be carried out only during the daytime with safe blasting parameters.
22. The project proponent shall all take due care to protect the existing Flora and Fauna. Utmost precaution shall be taken to conserve wildlife.

No further expansion or modification in the plant shall be carried out without the approval of the SEIAA, Rajasthan. In case of deviation or alterations in the project proposal from those submitted to this authority for clearance, a fresh reference shall be made to the authority to assess the adequacy of the conditions imposed and to add additional environmental protection measures required, if any.

## **B GENERAL CONDITIONS**

1. Any change in mining technology/scope of working shall not be made without prior approval of the SEIAA.
2. Any change in the calendar plan including excavation, quantum of mineral and waste shall not be made.
3. Periodic monitoring of ambient air quality shall be carried out for PM<sub>10</sub>, PM<sub>2.5</sub>, SPM, SO<sub>2</sub> and NO<sub>x</sub> monitoring. Location of the stations (minimum 6) shall be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets and frequency of monitoring shall be decided in consultation with the Rajasthan State pollution Control Board (RPCB). Six monthly reports of the data so collected shall be regularly submitted to the RPCB/CPCB including the MoEF, Regional office, Lucknow.
4. Measures shall be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in operations of HEMM etc. shall be provided with earplugs/muffs.
5. Industrial waste water (workshop and waste water from the mine) shall be properly collected & treated so as to conform to the standards prescribed under GSR 422 (E) dated 19th May' 93 and 31st December 1993 (amended to date). Oil and grease trap shall be installed before discharge.
6. Personnel working in dusty areas shall wear protective respiratory devices they shall also be provided with adequate training and information on safety and health aspects.
7. Occupational health surveillance program of the workers shall be undertaken periodically to observe any contractions due to exposure to dust and take corrective measures, if needed.
8. The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year wise expenditure shall be reported to the RPCB and the Regional office of MoEF located at Lucknow.
9. The RPCB and MoEF, Regional Office, Lucknow shall monitor compliance of the stipulated conditions. The project authorities shall provide a set of a filled in questionnaire and EIA/EMP report to them and extend full cooperation to the above office(s) by furnishing the requisite data/information/monitoring reports.
10. The project proponent shall submit six monthly reports on the status of the implementation of the stipulated environmental safeguards to the RPCB, CPCB and MoEF, Regional Office, Lucknow.
11. A copy of the clearance letter will be marked to the concerned Panchayat/local NGO, if any, from whom suggestions/representations were received while processing the proposal.
12. The RPCB shall display a copy of the clearance letter at the Regional Office, District Industry Center and Collector/Tehsildar's office for 30 days.
13. 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.