



State Level Environment Impact Assessment Authority (SEIAA)

**Andhra Pradesh
Government of India**

Ministry of Environment & Forests

A-3, Industrial Estate, Sanathnagar, Hyderabad- 500 018.

REGD.POST WITH ACK.DUE

Order No. SEIAA/AP/CTR- 81/2013 - 1360

Dt: 20.05.2013

Sub: SEIAA, A.P. - 4.838 Ha. Road Metal & Building Stone Mine of Ms. K.M. Althaf Kouser, Sy. No. 535/1(Old 175), Perindesam (V), K.V.B. Puram (M), Chittoor District - Environmental Clearance – Issued - Reg.

I. This has reference to your application submitted vide lr. dt. 31.01.2013 in this regard, seeking Environmental Clearance for the proposed **Road Metal & Building Stone Mine** in favour of **Ms. K.M. Althaf Kouser, Sy. No. 535/1(Old 175), Perindesam (V), K.V.B. Puram (M), Chittoor District**. It was reported that the nearest human habitation viz., Vyasadpadugunta (V) exists at a distance of about 1.6 km from the mine lease area. It was noted that the capital investment of the project is Rs. 50.0 Lakhs and capacity of the project is as follows:

Mining of Road Metal & Building Stone Mine : 2,28,183 Tons/Annum.

- II. It is a semi-mechanized opencast quarry. The Blocks are cut by using jack hammer drilling, blasting and wedge-cutting. After breaking the road metal into required size it is directly loaded into the trucks. It is reported that the life of the Mine is estimated as 18 years. The total mine lease area is 4.838 Ha.
- III. The proposal has been examined and processed in accordance with EIA Notification, 2006 and its amendments thereof; & Office Memorandum dt. 18.05.2012 issued by the MoE&F, GOI. The State Level Expert Appraisal Committee (SEAC) examined the application, in its meeting held on 20.03.2013. The project is exempted from the process of public hearing as the mining lease area is less than 25 Ha., in accordance with the guidelines approved by the SEIAA, AP for processing the applications of mining projects. Based on the information furnished, presentation made by the proponent and the consultant M/s. Global Enviro Labs, Hyderabad; the Committee considered the project proposal and recommended for issue of Environmental Clearance. The State Level Environment Impact Assessment Authority (SEIAA), in its meeting held on 09.04.2013 examined the proposal and the recommendations of SEAC, and decided to issue Environmental Clearance. The SEIAA, A.P hereby **accords prior Environmental Clearance to the project** as mentioned at Para no. I under the provisions of the EIA Notification 2006 and its subsequent amendments issued under Environment (Protection) Act, 1986 subject to implementation of the following specific and general conditions:

A. Specific Conditions:

a) Air Pollution:-

- i. Wet drilling method shall be adopted to control dust emissions. Delay detonators and shock tube initiation system for blasting shall be used so as to reduce vibration and dust.
- ii. Greenbelt shall be developed along the boundary of mining lease area with tall growing trees, with the native species in consultation with the local DFO/Agriculture Department.
- iii. Fugitive dust emissions from all the sources should be controlled regularly. Water spraying arrangement on haul roads, loading and unloading and at transfer points should be provided and properly maintained.
- iv. The proponent shall take appropriate measures to ensure that the GLC shall comply with the revised NAAQ norms notified by MoE&F, GoI on 16.11.2009.
- v. The following measures are to be implemented to reduce air pollution during transportation of mineral:-
 - Roads shall be graded to mitigate the dust emission.
 - Water shall be sprinkled at regular interval on the main haul road and other service roads by water sprinklers to suppress dust.