

## Agenda Item

The SEAC appraised the following project proposals Granite.; 5 Nos along with approved mining plans, Pre-feasibility reports and other supporting documents in detail. These proposals are for seeking Environmental Clearance for mining of minor minerals. The SEAC while appraising in detail, the Project proposals furnished by the proponent, took into consideration of the impact on pollution that is possible in these types of activities and after verification of the details furnished by the proponent recommended the proposals subject to the verification of the following:

1. The distance between the mining area and Interstate border, wherever necessary.
  2. The distance between the mining area and the boundary of Western Ghats, Prohibited area wherever necessary.
  3. One month base line data be collected to ensure the pollution within the limits.
- The following should be incorporated as conditions in EC.
1. Free silica test should be conducted and reported
  2. Air Sampling at intersection point should be conducted and reported
  3. Bunds to be provided at the boundary of the project site.
  4. Ground water quality monitoring should be conducted once in 3 Months
  5. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
  6. Rainwater shall be pumped out Via Settling Tank only
  7. The project proponent shall undertake plantation/afforestation work by planting the native species on all side of the lease area
  8. Atleast 10 neem trees should be planted around the boundary of the quarry site.
  9. Floor of excavated pit to be levelled and sides to be sloped with gentle slope in the mine closure phase.
  10. Earthen bunds and barbed wire fencing around the pits with green belt all along the boundary shall be developed and maintained.
  11. The Project Proponent shall ensure a minimum of 2.5% of the annual turn over will be utilized for the CSR Activity
  12. The Project Proponent shall provide solar lighting system to the nearby villages
  13. The Project Proponent shall comply the mining and other relevant rules and regulations where ever applicable.
  14. The mined out pits should be backfilled where warranted and area should be suitably landscaped to prevent environmental degradation. The mine closure plan as furnished in the proposal shall be strictly followed with back filling and tree plantation.
  15. Safety distance of 50m has to be provided in case of railway, reservoir, canal/odal
  16. As per MoEF&CC, GoI, Office Memorandum dated 30.03.2015, prior clearance from Forestry & Wild Life angle including clearance from obtaining committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site is located within 10KM from National Park and Sanctuaries.
  17. Safety equipments to be provided to all the employees.
  18. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
  19. Name board shall be displayed in case of existing quarries with details of Proponent, lease period, extent, etc.
  20. Dumping site must be within the lease or the concerned authority will permit to dispose of the waste at a particular site.

**\*Environmental Clearance may be considered for the following projects subject to incorporating the additional conditions in the EC**

1. The Assistant/Deputy Director, Department of Geology & mining shall ensure that the proponent has engaged the blaster with valid Blasting license/certificate obtained from the competent authority before execution of mining lease.
2. The proponent shall furnish the Baseline data covering the Air, Water, Noise and land environment quality for the proposed quarry site before execution of mining lease.
3. The proponent shall erect the pillars in accordance with the Rules for depicting GPS details in the earmarked boundary of the quarry site to monitor electronically before execution of mining.
4. The Proponent has to carry out the Resistivity survey through authorized experts/institutes for Ground water table and based on the report, the Assistant/Deputy Director of Department of Geology & mining shall ensure that the depth of mining shall be restricted as per the MMCR, 1959 before execution of the mining lease.
5. The proponent has to provide insurance protection to the workers in the case of existing mining or provide the affidavit in case of fresh lease before execution of mining lease.
6. Permission may be obtained from the competent authority for using heavy earth machineries wherever required.

## MINOR MINERALS -Granite ( 5 Nos ) 11.11.2016

Sl. No.	F.No	Name of the proponent	Extent in ha.	SF.No	District	Recommendation of the Committee
1	5125	M/s. Baahula Minerals No.8-2-684/25 & 26 Road No. 12, Banjara Hills Hyderabad Hyderabad-500 034	4.84.0	281/1, 281/3, 295 (P) & 296/3 Vijayanarayanam Part-II Village Nanguneri Taluk	Tirunelveli	Recommended Subject to condition

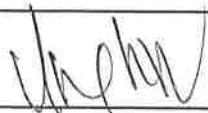

N. D. Srinivasan  
MEMBER SECRETARY-SEAC

  
CHAIRMAN-SEAC

2	5824	Thiru. Navinladdha No.31/1, Chandramukhi Pattalamma Temple Street South End Circle, Basavanagudi Bengaluru - 560004	4.32.5	9/1A1, 9/2A2, 9/2A3, 9/2B Thangayur Edappadi	Salem	Recommended Subject to condition
3	5870	M/s. M.M. Exports No.77-E, Upstairs Kaveri Avenue MDS Nagar Salem - 636007	2.75.5	483/2A Nadanthai Paramathivelur	Namakkal	Recommended Subject to above conditions and the PP has to furnish the details of CSR activity carried out so far.
4	5875	Tmt. V. Shanthi W/o. P. Velusamy Kunnagoundampatty Cudalore Village Kulithalai Karur - 639 120	2.13.5	116/1A, 1116/2 Sivayam (south) Krishnarayapuram	Karur	Recommended Subject to condition and Rs. 1.0 Lakh to be remitted to the Manonmaniyam Sundharanar towards Campus Green Development
5	5877	Thiru. A. Perumal S/o. Ayothi No. 4/66B, Madarahalli Village & Post Pochampalli Taluk Krishnagiri -635203	3.01.5	131/1B2(P), 136/2, 144/1, 144/2, 145/1 and 145/2 Sivampatti Pochampalli	Krishnagiri	Recommended Subject to condition and Rs. 1.0 Lakh to be remitted to the Manonmaniyam Sundharanar towards Campus Green Development

**\*Environmental Clearance may be considered for the above projects subject to incorporating the following additional conditions in the EC for the Existing Lease**

1. The EC is valid only if the scheme of the mining plan is approved by the Commissioner of Geology & Mining or any officers nominated on his behalf.
2. If there is any change in the proposal of production or handling the waste amendment has to be submitted to SEIAA for further approval.
3. This EC is approved as per the G.O.No. 79 & Rule 41 & 42 of Tamil Nadu Mining Mineral Concession Rule 1959.

Sl. No	Name and position	Signature
1	Dr. K. Thanasekaran Member	
2	Dr. A. Navaneetha Gopalakrishnan Member	
3	Dr. K. S. Kavi Kumar Member	
4	Dr. K. Valivittan Member	

5	Dr. Indumathi M. Nambi Member	
6	Dr. G. S. Vijayalakshmi Member	
7	Dr. M. Jayaprakash Member	
8	Shri. V. Sivasubramanian Member	
9	Shri V. Shanmugasundaram Member	
10	Shri B. Sugirtharaj Koilpillai Member	
11	Dr.N. Gladwin Gnana Asir Co-opt member	
12	Shri M.S. Jayaram Co-opt member	
13	Shri P.Balamadeswaran Co-opt member	
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MEMBER SECRETARY-SEAC

  
 CHAIRMAN-SEAC