

**MINUTES OF THE 121st MEETING OF SEAC KERALA HELD  
DURING 22<sup>nd</sup>, 23<sup>rd</sup> and 27<sup>th</sup> of April, 2021 AT THE CONFERENCE  
HALL, STATE ENVIRONMENT IMPACT ASSESSMENT  
AUTHORITY, THIRUVANANTHAPURAM**

**AGENDA 4**

- 1. SIA/KL/MIN/126249/2019 , 1564/EC4/2019/SEIAA**  
**Environmental Clearance for removal of Ordinary Earth from 0.6313 Ha of property out of total extent 0.7385 Ha Property under the possession of the Applicant, Comprised in survey no.947/3- A-1-2 in Onakkoor Village, Muvattupuzha Taluk, Ernakulam District by Vettilothe OE(Field Inspection Report Received)**

**Decision:**The Committee discussed and accepted the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

- a) Drainage plan with necessary details showing how the rainwater especially in the middle portion is drained off and measures to be adopted for preventing future soil erosion.
- b) An affidavit agreeing to provide a buffer zone of minimum 2m. width on all sides of the project area
- c) An affidavit agreeing to plant trees in the buffer area.
- d) A work order/demand letter for the excavated earth from the end user

- 2. SIA/KL/MIN/127152/2019 , 1565/EC4/2019/SEIAA**  
**Environmental clearance for removal of Ordinary Earth from 0.9834 Ha of property under the possession of the Applicant, Comprised in survey no.811/1 in Onakkoor Village, Muvattupuzha Taluk, Ernakulam District, by Shri. M V Ashok Kumar(Field Inspection Report Received)**

**Decision:**The Committee discussed and accepted the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

- a. Approved mining plan
- b. DSR
- c. Drainage plan with necessary details.
- d. An affidavit agreeing to provide a buffer zone of minimum 3m. width on all sides of the project area
- e. An affidavit agreeing to plant trees in the buffer area.
- f. A work order/demand letter for the excavated earth from the end user

3. **[SIA/KL/MIN/129061/2019 , 1531/EC3/2019/SEIAA  
M/S Kuriakose Granites St. Kuriakose Granites, At Re- Survey No: 298/4,298/18,  
Block No.41 in Thiruvaniyoor Village, KunnathunaduTaluk, Ernakulam District,  
Kerala State by Mr. Sabu Varghese(Additional Documents received)**

**Decision:**The Committee scrutinized the additional documents submitted by the proponent and found that the report on breach potential of the site is not satisfactory. The Committee entrusted Shri. K. Krishna Panicker and Dr. N. AjithKumar for field inspection.

4. **SIA/KL/MIN/130104/2019 , 1638/EC3/2020/SEIAA  
M/S Kallen Metals Environmental Clearance for the building stone quarry of Mr. P.  
P. Varghese, Proprietor M/S Kallen Metals at Survey No. 487/1-3B, 487/1-2-3 of  
Pallarimangalam Village, KothamangalamTaluk, Ernakulam District, Kerala for an  
Area of 0.9981 Ha.(Field Inspection Report Received)**

**Decision:**The Committee discussed and accepted the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

1. Revised tree cutting plan, green belt development plan including compensatory afforestation. Green belt development along buffer area must be completed in the first year itself.
2. Revised drainage map showing relocated top soil dump
3. Details of water source to meet water demand of proposed quarry
4. Revise EMP budget realistically to cater various mitigation measures.

5. **SIA/KL/MIN/132745/2019 , 1570/EC1/2019/SEIAA  
Building Stone Mine ( Quarry, Minor Mineral Mining ) project of M/S Plaza  
Crusher Metals at Re-Survey Nos. 143/24, 3, 13, 14, 21, 23 at Ananganadi Village,  
OttappalamTaluk, Palakkad District, Kerala (Field Inspection Report received)**

**Decision:**The Committee discussed and accepted the Field Inspection Report and decided to direct the proponent to submit the revised proposal. The Committee also decided to seek clarification from the proponent in this regard.

6. **SIA/KL/MIN/133818/2019 , 1644/EC3/2020/SEIAA  
Environmental Clearance for the building stone quarry of Mr. P. P. Varghese  
Proprietor M/S Kallen Metals at Survey No. 487/1-3B part of Pallarimangalam  
Village, KothamangalamTaluk, Ernakulam District, Kerala for an Area of 0.9787  
ha.(Additional Documents received)**

**Decision:**The Committee scrutinized the additional documents submitted by the proponent and entrusted Shri.K.Krishna Panicker and Dr.N.AjithKumarwith the field inspection.

7. **SIA/KL/MIN/134307/2019 , 1671/EC3/2020/SEIAA  
Application for Environmental Clearance for the Granite Building Stone Quarry  
project in Re-Survey Nos. 370/1pt and 370/2pt Vallichira Village, MeenachilTaluk,  
Kottayam District, Kerala for an extent of 0.8525 Hectares of land by Sri.  
Muhammed Naha Salim(Field Inspection Report Received)**

**Decision:**The Committee discussed and accepted the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

1. The proponent shall demarcate the boundary using concrete pillars fixed permanently. Boundary fencing should be undertaken. Photographs showing boundary pillars and fencing shall be submitted by the proponent.
2. Revise the EMP. Details of green belt development and compensatory afforestation shall be furnished.
3. The top soil dump with gabion wall may be relocated to a lower elevation and the map showing the new location of the dump may be furnished.
4. Revised drainage map connecting overflow water to nearest natural drainage.
5. A pre-settling pond is to be developed.
6. Revise the CER after excluding activities such as financial assistance for renovation of houses and including interventions which are more beneficial to the community.
7. Furnish the following documents/details asked for in the 117<sup>th</sup> SEAC meeting:
  - a. Revised project cost in Form 1M after making changes in the EMP cost.
  - b. Survey sketch showing houses/buildings within 200 metres from the boundaries certified by the Village Officer
  - c. Material transportation plan

**8. SIA/KL/MIN/140734/2020 , 1429/EC3/SEIAA/2019  
Environmental Clearance for Granite Building Stone Quarry of Mr. Kunhiraman M.P ,at Re Sy Block No.2, Re Survey no. 114pt, of Chekkyad Village, Vadakara Taluk, Kozhikkode District. (Field Inspection Report Received)**

**Decision:**The Committee discussed and accepted the Field Inspection Report and decided to reject the proposal for the following reasons:

- 1) A high hazard zone is situated on north-east, eastern part of the proposed project area which is at higher elevation than the project area
- 2) Part of the project area falls in medium hazard zone and high hazard zone is about 20m. East of BP2.
- 3) General slope is high and the same is 40degrees along section A-A1
- 4) There is a big boulder on the southern side of BP 1 breaking of which may pose serious environmental problems.
- 5) Removal of top soil and trees in the project area especially near BP 1 and BP2 may affect the area already under high hazard zone and may cause land slide.
- 6) Even though the area on the southern side is uninhabited, mining in the proposed project area may cause land slide and adversely affect the environmental system of the area.

**9. SIA/KL/MIN/144086/2020 , 1597/EC4/2020/SEIAA  
Environmental Clearance for the Proposed Laterite Building Stone Quarry of Mr. Ramachandran,P. at Re-Sy. No- 19/245 of Koodathai Village, Thamarassery Taluk, Kozhikode District of Kerala for an extent of 0.8094 Ha. (Field Inspection Report Received)**

**Decision:**The Committee discussed and accepted the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

1. Updated District Survey Report
2. A mining plan with benches of 2m thickness
3. Details of top soil to be removed and top soil dump
4. Consent of land owner of water source mentioned in the application
5. Bio diversity assessment within the proposed quarrying area and about 10 m in the surroundings and summary
6. Details of land utilization on completion of mining
7. Actual pre monsoon and post monsoon water level data
8. Affidavit by the project proponent assuring to maintain general slope during mining and natural drainage.

**10. SIA/KL/MIN/147850/2020 , 1697/EC4/2020/SEIAA  
Environmental Clearance for the Proposed Granite Building Stone Quarry of KunjaliMarakkar V M, at Re-Sy. Nos. 67/225, 67/1089, 67/1090, 67/956 of Kakkad Village, Kozhikode Taluk, Kozhikode District., Kerala for an extent of 0.9993 Ha under B2 category. (Field Inspection Report Received)**

**Decision:** The Committee discussed and accepted the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

- a. A recent cluster certificate is to be submitted.
- b. A recent survey map indicating buildings within 200 m certified by the Village Officer need to be submitted.
- c. Revised CER following the latest MoEF&CC guidelines is required.
- d. The OB dumping site need to be relocated and shown in the sketch and submitted.
- e. The details of tree cutting and green belt plan need to be provided.
- f. The lat – long details need to be provided on the Boundary Pillars and photographs submitted.
- g. Upload District Survey Report
- h. Revise EMP budget for effective environmental mitigation and monitoring.

- i. The District Geologist may be intimated about the adjacent quarry functioning with no compliance.

The Committee also took note of the observation of the field inspection team that the adjacent quarries owned by Sri.Habeebu Rahiman are violating the EC conditions causing irreparable damage to the Environment. The Committee decided to bring this matter to SEIAA for taking appropriate action urgently.

11. **SIA/KL/MIN/148227/2020 , 1648/EC4/2020/SEIAA**  
**Environmental Clearance for the Proposed Laterite Building Stone Quarry of Mr. AneeshP.Vat Re-Sy. No- 1/572 of Kalliyad Village, IrittyTaluk, Kannur District of Kerala for an extent of 0.5828 Ha under B2 category (Additional Documents received)**

**Decision:**The Committee scrutinized the additional documents submitted by the proponent and entrusted Dr.N. Anil Kumar and Dr.R. Ajayakumar Varma with the field inspection.

12. **SIA/KL/MIN/148361/2020 , 1641/EC3/2020/SEIAA**  
**Building Stone Quarry of M/S Seas Rock Products at Survey No 426/3,426/4,426/5 in Neyyassery Village, ThodupuzhaTaluk, Idukki District, Kerala State for an extent of 1.5163 Ha. (Field Inspection Report Received)**

**Decision:**The Committee discussed and accepted the Field Inspection Report and decided to direct the proponent to submit the following documents/details:

- 1) Revised drainage map connecting overflow water to nearest natural drainage
- 2) Map showing top soil dump with gabion walls on lower side.
- 3) Revised tree cutting plan
- 4) Revised green belt and compensatory afforestation plan
- 5) Revised EMP budget
- 6) Revise the CER plan so that more meaningful support is provided to the Autism Centre. The physical details of the interventions shall be furnished.
- a) Revised Form 1M incorporating these details.

13. **SIA/KL/MIN/61795/2019 , 1894/EC6/2021/SEIAA**  
**Building Stone Minor Mineral Mining (Quarry) project of Mr. Manoj K. at Kannamangalam Village, ThirurangadiTaluk, Malappuram District, Kerala for an area of 0.9524 ha.**

**Decision:**The Committee scrutinized the proposal submitted by the proponent and decided to invite the proponent for presentation.

#### **CONSIDERATION/RECONSIDERATION OF ENVIRONMENTAL CLEARANCE (Extension/Amendment/Corrigendum)**

1. **SIA/KL/MIN/171857/2020**  
**Extension of validity of Environmental Clearance for the Building Stone Quarry of M/S Chelupara Granites situated at Re.Sy.No.172 pt of**

**Kodiyathoor Village, Kodiyathoor Grama Panchayat, Kozhikode Taluk, Kozhikode District, Kerala in an area of 4.9797 Ha (Field Inspection Report Received)**

**Decision:** The Committee scrutinized the proposal submitted by the proponent and discussed the field inspection report. The proponent had applied for extension of EC and field inspection was done based on form 6 submitted in this regard. Meanwhile, the proponent got a judgement from Hon'ble High Court of Kerala to consider mine life of the quarry as project life. It is decided to seek a clarification from the proponent. It was further decided to invite the proponent for presentation with the following details:

- 1) Recent survey map showing houses and other buildings within 200m radius certified by the concerned Village Officer.
- 2) Realistic Green belt development plan including buffer zone area.
- 3) Revised CER following the latest MoEF&CC guidelines
- 4) Revised drainage map showing top soil dump area with gabion wall to prevent soil erosion
- 5) An affidavit for relocating workers shed outside 200m radius

**Sd/-**

**Dr.C.Bhaskaran,  
Chairman, SEAC**

**Sd/-**

**S. Chandrashekhar, IAS  
Secretary, SEAC**