On receipt of the above details, SEAC will decide the further course of action on the proposal.

Agenda No.130-14:

(File No. 6817/2019)

Existing Grey Granite quarry over an Extent of 1.21.0Ha in S.F.No.116/1 (Part) at Ikondamkothapalli Village, Bargur (formerly Krishnagiri) Taluk, Krishnagiri District, Tamil Nadu by Thiru. T. Ekambavanan, Krishnagiri – for Environment Clearance.

(SIA/TN/MIN/35966/2019) dated: 09.05.2019

The proposal was placed in the 130th SEAC Meeting held on 11.06.2019. The project proponent gave detailed presentation. The salient features of the project and the environmental impact assessment as presented by the proponent are as follows:

1. Government order/ Lease details:

The Quarry lease was granted in the name of Thiru. T. Ekambavanan, Krishnagiri, vide G.O. (3D). No. 26, Industries (MME-2) Department dated 24.02.2011 for a period of 20 years. The lease deed was executed on 28.02.2011 and the lease period is valid upto 27.02.2031. The quarry operation has commenced on 28.02.2011.

2. Mining Plan/Scheme of Mining approval details:

The Mining Plan was approved by the State Geology and Mining, Guindy Chennai vide letter No. 7700/MM5/2010, dated 15.02.2011. The mining plan is valid upto 27.02.2016. The first scheme of quarrying for a period of 2016-17 to 2020-21 was submitted and got approval from the Director of Geology and Mining, Guindy, Chennai vide letter Rc. No. 7020/MM5/2018, dated 13.09.2018.

The Reserves depleted during the previous plan period (2011-12 to 2015-16)

	Proposed		Achieved
Year	ROM (M³)	Production @20% (M³)	Production (M³)
2011-12	980	196	55.819
2012-13	1,400	280	101.503
2013-14	1,400	280	Nil
2014-15	1,400	280	Nil

CHAIRMAN SEAC-TN

84/6

2015-16	1,400	280	43.346
Total	6,580	1,316	200.668

3. The Scheme of quarry was submitted and got approval for the period of 2016-17 to 2020-21, the production schedule for scheme period of 2016-17 to 2020-21 states that the total quantity of Granite30% recovery should not exceed 9,356m³.

For 2016-17 - 1828m³
For 2017-18 - 1607m³
For 2018-19 - 1692 m³
For 2019-20 - 1935 m³
For 2020-21 - 2294 m³

- 4. The totalGranite waste @70% is about 1,871m³. The total Granite Waste will be dump on the South western side with dimension of 40m x 30m x 21.59m (H).
- 5. Quarrying Operation will be done by Opencast Semi Mechanised method with Diamond Wire Saw cutting.
- 6. Granite is to be transported by tippersof 2 Nos. (20 T capacity).
- 7. The Water table is found to be at the depth of 58m from general ground profile.

The SEAC noted the following:

- The Proponent, Thiru. T. Ekambavanan has applied for Environmental Clearance to SEIAA-TN for the Proposed for Grey Granite quarry from over an Extent of 1.21.0Ha in S.F.No.116/1 (Part) at Ikondamkothapalli Village, Bargur (formerly Krishnagiri) Taluk, Krishnagiri District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

The SEAC noted in the top sheet No: 57 L/07 within 1 km radius of the project habitations, few quarries, odai, water tank, thogarapalli Reserve forest were present. Hence, SEAC decided to inspect the site to assess the surrounding features of the project site before taking further action.

Agenda No.130-15: (File No. 6808/2019)

> CHAIRMAN SEAC-TN