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

 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 m ³
For 2019-20	- 1935 m ³
For 2020-21	- 2294 m³

- 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.

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

Proposed Gravel Quarry over an Extent of 1.86.0ha in S.F.No: 274/2, 274/7, 274/1D, 275/1D & 275/1C at Manjapettai Village, Gandharvakkottai Taluk, Pudukkottai District, Tamil Nadu by Tmt. S. Bhuvaneswary– for Environment Clearance.

(SIA/TN/MIN/37472/2019) dated: 07.06.2019

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 applied in the name of Tmt. S. Bhuvaneswary, Pudukkottai District, Precise Area Communication letter was issued by the District Collector, Pudukkottai District vide Rc.No.377/2018 (G&M), dated 19.12.2018 for a period of Three years. It is a Fresh lease for Gravel Quarry over an Extent of 1.86.0ha in S.F.No: 274/2, 274/7, 274/1D, 275/1D & 275/1C at Manjapettai Village of Gandharvakkottai Taluk, Pudukkottai District.

2. Mining Plan/Scheme of Mining approval details:

Mining plan was prepared for the period of 3 years. The Mining Plan was got approval from the Assistant Director, Department of Geology and Mining, Pudukkottai District vide Rc. No. 377/2018 (G&M) dated 03.01.2019.

3. As per the Department of Geology and Mining, Pudukkottai District. Mining plan approval for the 3 years, the production schedule for 3 years states that the total quantity of Gravel should not exceed 24,233m³upto a depth of 3.0m below ground level.

For First year - 8448m³ For Second year - 6599m³ For Third year - 9186m³

- 4. There is no wastage anticipated during the quarrying operation, the entire Gravel will be directly loaded into tippers for filling and levelling of low lying areas.
- 5. Opencast method of shallow mining is proposed, Machineries like excavator has proposed for this quarrying operation. No drilling or blasting is proposed for this type of savudu quarrying, it is a conventional eco-friendly quarrying operation.
- 6. Savudu is to be transported by tippers of 10/20 T Capacity.

The SEAC noted the following: 43

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- The Proponent, Tmt. S. Bhuvaneswary has applied for Environmental Clearance to SEIAA-TN for the Proposed for Grey Granite quarry from over an Extent of 1.86.0ha in S.F.No: 274/2, 274/7, 274/1D, 275/1D & 275/1C at Manjapettai Village, Gandharvakkottai Taluk, Pudukkottai District, Tamil Nadu.
- The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Projects" of the Schedule to the EIA Notification, 2006.

3. The Mining Plan approval from the Assistant Director, Department of Geology and Mining, Pudukkottai District vide Rc. No. 377/2018 (G&M) dated 03.01.2019. depth 3m below ground level

The SEAC decided that the mining plan shall be revised to a maximum depth of 2 m below general ground level at the site and the same shall be approved by the Geology of mining departments. After submitting the above details the SEAC will take further course of action.

<u>Table Agenda No.130-01:</u> (File No. 6847/2019)

Proposed Rough stone & Gravel Quarry over an Extent of 10.90.35 ha in S.F.No: 1/1A, 1/1B(P), 1/2, 1/3, 1/4, 1/5B, 1/6A of Pavoor Village & 412/1A, 412/1B, 412/2A, 412/2B, 412/2C, 412/2D, 412/E, 412/2F, 415/1A, 415/1B, 415/1C, 415/1D, 415/1F, 415/1G, 415/2E, 415/2F, 415/2G, 415/2H, 415/2I, 415/2J, 415/2K, 416/1, 416/2, 416/3, 416/5, 416/6, 416/7, 416/8, 416/9, 416/10, 416/11, 46/12, 416/13 of Ezhacheri Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu by M/s. Rajiraj Minerals Pvt. Ltd – for Terms of Reference.

(SIA/TN/MIN/37472/2019) dated: 07.06.2019

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 applied in the name of M/s. Rajiraj Minerals Pvt. Ltd, Tiruvannamalai District, Precise Area Communication letter was issued by

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