

recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principle Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A. No. 843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No. 981 /2016, M.A.No.982/2016 & M.A.No.384/2017).

8. The entire mining operation should be as per the guidelines for sustainable sand mining issued in 2016 by the MoEF & CC, GOI, New Delhi.
9. The mineral composition of the proposed Gravel shall be analysed and furnished.
10. The details of annual rate of replenishment and timeframe for replenishment after mining closure in an area shall be furnished.
11. To prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration and the report should be submitted as paramankurichi village is located at a distance of 0.9 km from the project site.
12. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
13. Detailed action plan proposed for mine closure shall be submitted before placing the subject to SEIAA.
14. CER activities should be carried out for drinking water facilities in Paramankurichi Govt primary school for an amount of Rs. 17,000 (2 % of the project cost) as committed by the proponent as per Office Memorandum of MoEF & CC dated 01.05.2018.

Agenda No.130-16:

(File No. 6849/2019)

Proposed Gravel quarry over an Extent of 1.95.5Ha in S.F.No.91/1, 91/2 & 96A/1 at KeelaTiruchendur Village, TiruchendurTaluk, Thoothukudi District, Tamil Nadu by Thiru.S. Balasubramanian– for Environment Clearance.

(SIA/TN/MIN/36703/2019) dated: 24.05.2019

The proposal was placed in the 130th SEAC Meeting held on 10.06.2019. 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 Thiru. S. Balasubramanian, Thoothukudi District, Precise Area Communication letter was issued by the District Collector, Thoothukudi District vide Rc.No.G.M.1/87/2019 Dated: 02.05.2019 for a period of one year. It is a Fresh lease for Gravel Quarry over an Extent of 1.95.5Ha in S.F.No. 91/1, 91/2 & 96A/1 at KeelaTiruchendur Village, TiruchendurTaluk, Thoothukudi District.

2. Mining Plan/Scheme of Mining approval details:

Mining plan was prepared for a period of 1 year. The Mining Plan was approved by the Deputy Director, Department of Geology and Mining, Thoothukudi District vide Rc.No.87/G&M/2019 Dated: 10.05.2019.

3. As per the Department of Geology and Mining, Thoothukudi District. The production schedule for 1 year states that the total quantity of Gravel should not exceed 16,100m³ upto a depth of 1.0m below ground level.

For First year - 16,100m³

4. There is no wastage encountered during the quarrying operation, the entire Gravel will be directly loaded into tippers for filling and levelling of low lying areas for road projects and other infrastructures development work in and around the District.

5. Opencast method of shallow mining is proposed, Machineries like excavator has been proposed for this quarrying operation. No drilling or blasting is proposed for this type of Gravel quarrying, it is a conventional eco-friendly quarrying operation.

6. Gravel is to be transported by tippers of 10/20 T Capacity.

The SEAC noted the following:

1. The Proponent, Thiru. S. Balasubramanian has applied for Environmental Clearance to SEIAA-TN for the Proposed for Gravel quarry from over an Extent of 1.95.5Ha in S.F.Nos. 91/1, 91/2 & 96A/1 at KeelaTiruchendur Village, TiruchendurTaluk, Thoothukudi 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.

Based on the presentation made by the proponent and the documents furnished, the SEAC decided to direct the proponent to furnish the following details:

1. Bay of Bengal is located at a distance of 500 m from the project site. Hence, the project proponent is requested to clarify whether the proposed quarrying site falls in the CRZ or not from the competent Authority.
2. The mineral composition of the proposed Gravel shall be analysed by a reputed institution and furnished.
3. The details of annual rate of replenishment and timeframe for replenishment after mining closure in the area shall be furnished.
4. Detail of the Lithology of the proposed mining lease area shall be furnished.
5. Proposal for establishing Proper barrier for reducing the Noise level shall be furnished.
6. To prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration and the report should be submitted as valaiyaru village is located at a distance of 400 m from the project site.
7. Detailed action plan proposed for mining closure shall be submitted with the approval of Geology and mining Department.

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

Agenda No.130-17:

(File No. 6850/2019)

Proposed Red Earth quarry over an Extent of 0.39.0ha in S.F.No. 202/1 at Tholappan Pannai Village, Srivaikuntam Taluk, Thoothukudi District, Tamil Nadu by Thiru.S. Muthukrishnan– for Environment Clearance.

(SIA/TN/MIN/35955/2019) dated: 09.05.2019

The proposal was placed in the 130th SEAC Meeting held on 10.06.2019. The project proponent gave detailed presentation. The salient features of the project