

Agenda No. 129-18 :

(File No. 6759/2019)

Proposed Earth quarry over an extent of 4.00.0hectares of ThaluthalaiMeduValavanEri in S.F.No. 118(P) of ThaluthalaiMedu Village, UdayarpalayamTaluk, Ariyalur Districtthe state of Tamil Nadu by Tvl. Patel Infrastructure Limited – for Environment Clearance. (SIA/TN/MIN/35992/2019)

The proposal was placed in the 129th SEAC Meeting held on 17.05.2019 & 18.05.2019. The project proponent gave detailed presentation. The salient features of the project as presented by the proponent are as follows:

1. Government order/ Lease details:

The Quarry lease was applied in the name of Tvl. Patel Infrastructure Limited, Gujarat, Precise Area Communication letter was issued by the District Collect, Ariyalur vide R.c.No.325/G&M/2018, dated 10.12.2018 for a period of 3 months. It is a Fresh lease Earth quarry over an extent of 4.00.0 hectares in S.F.No: 118 (P)Thaluthalaimeadu Village, Udayarpalayam Taluk, Ariyalur District.

2. Mining Plan/Scheme of Mining approval details:

Mining plan was prepared for the period of 3 months. The Mining Plan was got approval from the Deputy Director, Department of Geology and Mining, Ariyalur vide R.c.No. 325/G&M/2018 dated 31.1.2019.

3. As per the Department of Geology and Mining, Ariyalur District, Mining plan approved for the 3 months, the production schedule for 3 months states that the total Quantity of Earth should not exceed 40,000m³upto a depth of 1m below the ground level.

4. There is no wastage encountered during the quarrying operation, the entire Earth will be directly loaded into tippers for filling and levelling of low


CHAIRMAN
SEAC-TN


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 proposed for this quarrying operation. No drilling or blasting is proposed for this type of Earth quarrying, it is a conventional eco-friendly quarrying operation.
6. Earth is to be transported by tippers of 10 /20T capacity.

The SEAC noted the following:

1. The Proponent, Tvl.Patel Infrastructure Limited has applied for EC to SEIAA-TN on 09.05.2019 for the proposed earth quarry over an extent of 4.00.0hectares of Thaluthalai Medu Valavan Eri in S.F.No. 118(P) of Thaluthalai Medu Village, UdayarpalayamTaluk, Ariyalur Districtthe state of Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minor 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. Detailed of the sill level of the sluice of the tank shall be furnished.
2. Detailed mining closure plan for the proposed project shall be shall be submitted.
3. A detailed report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining shall be submitted.

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