

3. The Socio economic studies should be carried out within 10km buffer zone from the mines.
4. Detailed mining closure plan for the proposed project shall be submitted.
5. The spot level and countour level of the proposed quarry site shall be studied and the same shall be submitted along with EIA report.
6. The hydro geological study to access the impact of mining on ground water shall be conducted and the report shall be furnished.
7. A detailed report on the safety and health aspects of the workers and for the surrounding habitants during operation of mining for drilling and blasting shall be submitted.
8. CER activities should be carried out taking in to consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018. Considering the above, the proponent has to furnish the CER proposal for the same.

Agenda No. 129-16 :

(File No. 6755/2019)

Proposed Earth quarry lease over an extent of 4.50.0 Ha of Kundaveli (Alava Eari) in S.F.Nos. 461(P) of Kundaveli Village, Udayarpalayam Taluk, Ariyalur District, Tamil Nadu by Tvl. Patel Infrastructure Limited – for Environment Clearance.

(SIA/TN/MIN/35979/2019)

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, Precise Area Communication letter was issued by the Disitric Collect, Ariyalur vide R.c.No.318/G&M/2018 dated 10.12.2018 for a period of 3 months. It is a Fresh lease for Earth quarry Earth/Savudu/Gravel quarry lease over an extent of 4.50.0 Ha of Kundaveli (Alava Eari) in S.F.Nos.461(P) of Kundaveli Village, Udayarpalayam Taluk, Ariyalur District.


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2. Mining Plan/Scheme of Mining approval details:
3. 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. 318/G&M/2018 dated 31.01.2019.
4. 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 45,000m³ upto a depth of 1m below the ground level.
5. There is no wastage encountered during the quarrying operation, the entire Earth 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.
6. 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.
7. Earth is to be transported by tippers of 4Nos. 10 T capacity.

The SEAC noted the following:

1. The Proponent, Tvl. Patel Infrastructure Limited has applied for EC to SEIAA-TN for the Proposed Earth quarry lease over an extent of 4.50.0 Ha of Kundaveli (Alava Eari) in S.F.Nos. 461(P) of Kundaveli Village, Udayarpalayam Taluk, Ariyalur District, Tamil Nadu.
2. The project/activity is covered under Category "B" 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 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.

Agenda No.129-17 :

(File No. 6760/2019)

Proposed Earth quarry over an extent of 3.00.0hectares of Udayarpalayam (KavalapadiEri) in S.F.Nos. 614/4B, 615/2, 616/1, 617 & 610/2B of Udayarpalayam Village, Udayarpalayam Taluk, Ariyalur District the state of Tamil Nadu by Tvl. Patel Infrastructure Limited – for Environment Clearance.

(SIA/TN/MIN/35989/2019)

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

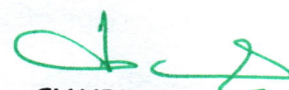
1. Government order/ Lease details:

The Quarry lease was applied in the name of Tvl. Patel Infrastructure Limited, Gujarat, Precise Area Communication letter was issued by the Disitric Collect, Ariyalur vide R.c.No.321/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)Thaluthalaimeedu Village, UdayarpalayamTaluk, Ariyalur District Districthence this mining plan is prepared.

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. 321/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


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