

7. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
8. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal 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).
9. The entire mining operation should be as per the guidelines for sustainable sand mining issued in 2016 by the MoEF & CC, GOI, New Delhi.
10. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
11. To prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
12. Detailed action plan proposed for mining closure shall be submitted before placing the subject to SEIAA.
13. CER activities should be carried out for strengthening and maintaining of tank bunds in the vicinity of the project area and shall be carried out in consultation with the PWD for an amount of Rs. 1,76,000 (2 % of the project cost) as committed by the proponent as per Office Memorandum of MoEF & CC dated 01.05.2018.

Agenda No.130-09:

(File No. 6786/2019)

Proposed Gravel Quarry over an extent of 1.86.0 Hectares in S.F. Nos. 90/3, 4, 8 & 91/1, 2, 3 in Boothipuram Village, Bodinayakkanur Taluk, Theni District, Tamilnadu by Thiru.G. Muthugovindan – for Environment Clearance.

(SIA/TN/MIN/35055/2019 dated: 21.04.2019)

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. G. Muthugovindan, Precise Area Communication letter was issued by the District Collector, Theni District vide NA.KA. No. 330/Kanimam/2018 dated 01.02.2019 for a period of Two years. It is a Fresh lease for Gravel Quarry over an Extent of 1.86.0Hectares in S.F. Nos. 90/3,4,8& 91/1,2,3 in Kodangipatty Village, Bodinayakkanur Taluk, Theni District.

2. Mining Plan/Scheme of Mining approval details:

Mining plan was prepared for the period of 2 years. The Mining Plan was approved by the Assistant Director (i/c), Department of Geology and Mining, Theni District vide Rc. No. 330/Mines/2018, dated 22.03.2019.

3. As per the mine plan approved by the AD, Department of Geology and Mining, Theni District. The production schedule for 2 years states that the total quantity of Gravel should not exceed 23,863m³ upto a depth of 2.0m below ground level.

For First year - 12,037m³

For Second year - 11,826m³

4. Opencast mechanised mining is proposed, Machineries like excavator are proposed for this quarrying operation. No drilling or blasting is proposed for this type of gravel quarrying.

5. Gravel is to be transported by tippers of 10 MT Capacity.

The SEAC noted the following:

1. The Proponent, Thiru. G. Muthugovindan has applied for Environmental Clearance to SEIAA-TN for the proposed Gravel quarry over an Extent of 1.86.0Ha in S.F.Nos. 90/3, 4, 8 & 91/1, 2, 3 in Boothipuram Village, Bodinayakkanur Taluk, Theni 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.

3. The Assistant Director, Dept of Geology and Mining, Theni vide in his letter Roc.No.330/Mines/2018, dated 02.04.2019 has stated that there is no existing /abandoned / proposed quarry located within 500 meter radial distance from the proposed area for clearance.

The SEAC decided to recommend the proposal for grant of Environment Clearances to SEIAA subject to normal condition in addition to following conditions:

1. Surface water and Ground water quality monitoring should be conducted every month and the report should be submitted to TNPCB.
2. Proper barrier for reducing the Noise level shall be established and the report shall be furnished.
3. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
4. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
5. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
6. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal 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).
7. The entire mining operation should be as per the guidelines for sustainable sand mining issued in 2016 by the MoEF & CC, GOI, New Delhi.
8. To ensure safety measures along the boundary of the quarry site, security guards are to be engaged during the entire period of mining operation.
9. To prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
10. Detailed action plan proposed for mine closure shall be submitted before placing the subject to SEIAA.

11. A canal is passing through the mining lease area. The project proponent should ensure that canal should not be affected due to the activity of the mining.
12. Proper barrier for reducing the noise level shall be established and the report shall be furnished.
13. To prevent fugitive dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration. Details need to be provided.
14. Detailed action plan proposed for mining closure shall be submitted with the approval of Geology of mining Department.
15. CER activity should be carried out as per Office Memorandum of MoEF & CC dated 01.05.2018.

Agenda No.130-10:

(File No. 6775/2019)

Proposed Rough stone and Gravel quarry over an Extent of 7.41.5 Ha in S.F.Nos. 272/3, 272/4, 273/1, 273/2, 273/3, 277/1 & 1240 at Kullapuram Village of Periyakulam Taluk, Theni District, Tamil Nadu by Thiru. A. Kumar– for Terms of Reference.

(SIA/TN/MIN/34183/2019 dated: 04.04.2019)

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. A. Kumar, Theni District, Precise Area Communication letter was issued by the District Collector, Theni District vide Rc.No.381/Mines/2018 dated 09.03.2019 for a period of Five years.

2. Mining Plan/Scheme of Mining approval details:

Mining plan was prepared for the period of Five years. The Mining Plan was approved by the Assistant Director (i/c), Department of Geology and Mining, Theni District vide Rc. No. 381/Mines/2018, dated 22.03.2019.

3. As per the mining plan approved by the AD, Department of Geology and Mining, Theni District. The production schedule for 5 years states that the total quantity of Rough stone should not exceed 21,05,265m³ and Gravel should not exceed