

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the 156th Meeting of the State Expert Appraisal Committee (SEAC) held on 18th June 2020 (Thursday) for Appraisal of Mining projects conducted through video conferences.

Agenda No. 156-01

File No.7478/2020

Proposed Rough stone quarry lease over an extent of 1.51.0 Ha in S.F.Nos. 415/5 & 415/8 of Palayankottai Village, Athoor Taluk, Dindigul District, Tamil Nadu by Thiru. M.Karnan - For Environmental Clearance

(SIA/TN/MIN/144858/2020)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. M.Karnan, has applied for Environmental Clearance for the proposed Rough stone quarry lease over an extent of 1.51.0ha in S.F.Nos. 415/5 & 415/8 of Palayankottai Village, Athoor Taluk, Dindigul District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA restricted to a depth of 41.5 m below the ground level (BGL) to a quantity of Rough Stone - 209680 m³ subject to the following conditions in addition to normal conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to SEIAA/SEAC before commencement of the quarry.
3. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly

followed.

4. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
5. The Project Proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which might have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
6. Senkattapatti Reserve forest is located at 300 m from the proposed mining site. Hence, the project proponent shall be obtained necessary permission/NoC from the District Forest Officer, Dindigul District before the commencement of the mining operation.
7. The operation of the mines should no way impact the odai located at 70 m from the lease applied area.
8. All the conditions imposed in the AD, Geology and mining, Dindigul vide RoC.No.174/2019 (Mines), dated 30.07.2019 should be fulfilled.
9. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
10. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
11. The Proponent shall lay the Road using the Biodegradable materials to approach the site, within the water body.
12. The operation of the quarry should no way impact the agriculture activities & water bodies near the project site.
13. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
14. The Project Proponent shall comply with the mining and other relevant rules and

regulations wherever applicable.

15. 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.
16. 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) 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).
17. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
18. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
19. The CER fund of Rs.1.3 lakhs (2% from the total project cost) shall be utilized as per proposal and as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.

Agenda No. 156-02

File No.7292/2019

Proposed Gravel quarry lease over an extent of 3.00.0 Ha in S.F.Nos. 196/1 & 196/29 (P) of Muthur Village, Kalaiyarkovil Taluk, Sivagangai District, Tamil Nadu by Thiru. N.Kuralarasan - For Environmental Clearance (SIA/TN/MIN/45931/2019)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. N.Kuralarasan, has applied for Environmental Clearance for the proposed Gravel quarry lease over an extent of 3.00.0 Ha in S.F.Nos. 196/1 & 196/2(P) of Muthur Village, Kalaiyarkovil Taluk, Sivagangai District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to SEIAA/SEAC before commencement of the mining operation.
3. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the proponent should be strictly followed.
4. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
5. The Project Proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which might have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
6. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
7. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with

DFO of the concern district/agriculture university.

8. The Proponent shall lay the Road using the Biodegradable materials to approach the site, within the water body.
9. The operation of the quarry should no way impact the agriculture activities & water bodies near the project site.
10. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
11. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
12. The project proponent shall provide bio fencing all along the boundary of the mining lease area before commencement of the mining operation.
13. 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.
14. 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).
15. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
16. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
17. The CER fund of Rs. 0.6 Lakhs (2% of the total project cost) shall be spent for the development and maintenance of sanitation facility and tree plantation in Muthur Government school as per proposal and as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.

Agenda No. 156-03

File No.7356/2019

**Proposed Rough stone & Gravel quarry lease over an extent of 1.92.43 Ha at S.F.Nos. 42/1A in Sellappampatti Village, Namakkal Taluk, Namakkal District, Tamil Nadu by Thiru. V. Eahambaram - For Environmental clearance
(SIA/TN/MIN/133908/2019)**

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. V.Eahambaram, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 1.92.43 Ha at S.F. Nos. 42/1A in Sellappampatti Village, Namakkal Taluk, Namakkal District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions:

1. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
2. The project proponent shall provide fencing all along the boundary of the mining lease area and shall furnish the photocopies of the same to SEIAA/SEAC before commencement of the mining operation.
3. The project proponent shall provide bio fencing (Green Belt) all along the boundary of the mining lease area before commencement of the mining operation to protect the environment from air pollution.
4. The loading of the rough stone shall be done by using missionaries only.
5. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.

6. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same before obtaining the CTO from TNPCB.
7. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
8. A Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, the suitable working methodology needs to be adopted considering wind direction.
9. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
10. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
11. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
12. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
13. The proponent shall develop an adequate green belt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture university.
14. 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.
15. 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).

16. Prior clearance from Forestry & Wildlife including clearance from the committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
17. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
18. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
19. It was noted that many water bodies were located nearby to the mining lease applied area of pudu kanmoi - 310 m, kanmoi -510 m, open well – 330 m etc., Hence, the operation of the mines should no way impact the water bodies. Further, an amount of Rs. 4.48 lakhs (2% of the total project cost) shall be utilized for green belt development and strengthening of bund in the adjacent PWD kanmai and odai and de-silting of water bodies nearby in consultation with PWD officials as reported before obtaining the CTO from TNPCB.

Agenda No. 156-04

File No.7489/2020

Proposed Rough stone quarry lease over an extent of 1.21.5 Ha at S.F.Nos. 296/3 in Ammapatti Village, Vendasandur Taluk, Dindigul District, Tamil Nadu by Thiru. R.Vetrivel - For Environmental Clearance

(SIA/TN/MIN/143086/2020)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. R.Vetrivel, has applied for Environmental Clearance for the proposed Rough stone quarry lease over an extent of 1.21.5 Ha at S.F.Nos. 296/3 in Ammapatti Village, Vendasandur Taluk, Dindigul District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA restricted to a depth of 17m considering the safety of the worker (safety manual mining) for quantity of Rough Stone of 25,742 m³ subject to the following conditions in addition to normal conditions:

1. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
2. The project proponent shall provide fencing all along the boundary of the mining lease area and shall furnish the photocopies of the same to SEIAA/SEAC before commencement of the mining operation.
3. The project proponent shall provide bio fencing (Green Belt) all along the boundary of the mining lease area before commencement of the mining operation to protect the environment from air pollution.
4. The project proponent shall strictly follow the occupational health safety during the operation of mines as per guideline.
5. The project proponent shall strictly follow the conditions imposed by the Deputy Director, Geology and Mining, Dindigul District vide R.C. No. 843/2019 (Mines), dated: 20.01.2020.
6. It was noted that odai was running adjacent to the mine-lease applied area hence the committee felt that 10m safety distance either shall be provided further the proponent shall restore the odai to its original condition before applying CTO from TNPCB and submit t
7. The project proponent shall provide bio fencing all along the boundary of the mining lease area before commencement of the mining operation.

8. The lording of the rough stone shall be done by using missionaries.
9. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same before obtaining the CTO from TNPCB.
12. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
13. A Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, the suitable working methodology needs to be adopted considering wind direction.
14. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
15. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
16. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
17. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
18. The proponent shall develop an adequate green belt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture university.

19. 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.
20. 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).
21. Prior clearance from Forestry & Wildlife including clearance from the committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
22. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
23. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
24. CER amount of Rs. 60,000/- (2% of the total project cost) shall be utilized for green belt development and sanitation facility to the Ammapatti Government School before obtaining the CTO from TNPCB.

Agenda No. 156-05

File No.7379/2020

Proposed Rough stone & Gravel quarry lease over an extent of 1.50.0 Ha at S.F.Nos. 96/4B(P) & 97(P) in Nachipalayam Village, Madukkarai Taluk, Coimbatore District, Tamil Nadu by Tmt. S.Jothimani - For Environmental clearance (SIA/TN/MIN/134389/2019)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

MEMBER SECRETARY
SEAC-TN

CHAIRMAN
SEAC-TN

1. The Proponent, Tmt. S.Jothimani, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 1.50.0 Ha at S.F.Nos. 96/4B (P) & 97(P) in Nachipalayam Village, Madukkarai Taluk, Coimbatore District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA restricted depth of 21m from the exit pit level for Rough Stone quantity of 114,419 m³ subject to the following conditions in addition to normal conditions:

1. The project proponent shall provide bio fencing all along the boundary of the mining lease area before commencement of the mining operation.
2. The operation of the mines should no way impact the Varatar River located at 130m in the North West direction.
3. The project proponent shall strictly follow the occupational health safety during the operation of mines as per guideline.
4. The project proponent shall strictly follow the conditions imposed by Joint Director Department of Geology and Mining, Coimbatore vide R.C. No. 315 /Mines/2019, dated: 02.12.2019.
5. A study shall be conducted after the operation of the mine to know the impact of operation of the mines on the Varattar River located 130m from the project site by engaging a reputed government institution and the study report shall be submitted to SEIAA within 6 months.
6. The project proponent shall provide bio fencing all along the boundary of the mining lease area before commencement of the mining operation.
7. The lording of the rough stone shall be done by using missionaries.
8. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.

9. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
10. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same before obtaining the CTO from TNPCB.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. A Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, the suitable working methodology needs to be adopted considering wind direction.
13. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
14. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
15. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
16. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
17. The proponent shall develop an adequate green belt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture university.
18. 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.
19. 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).

20. Prior clearance from Forestry & Wildlife including clearance from the committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
21. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
22. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
23. CER amount of Rs. 60,000/- (2% of the total project cost) shall be utilized for green belt development and sanitation facility to the Ammapatti government school before obtaining the CTO from TNPCB.

Agenda No. 156-06

File No.7392/2020

Proposed Multi-colored Granite quarry lease over an extent of 2.20.5 Ha at S.F.Nos. 489/3B, 489/4B & 489/5A2 in Sithampoondi Village, Paramathi-Velur Taluk, Namakkal District, Tamil Nadu by M/s. Mahasen Exports - For Terms of Reference (SIA/TN/MIN/48153/2019)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, M/s. Mahasen Exports, has applied for Terms of Reference for the proposed Multicoloured Granite quarry lease over an extent of 2.20.5ha at S.F.Nos. 489/3B, 489/4B & 489/5A2 in Sithampoondi Village, Paramathi-Velur Taluk, Namakkal District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact

assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF & CC.

1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons.
4. The Proponent shall conduct the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
5. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study.
6. The Socio-economic studies should be carried out within 10 km buffer zone from the mines.
7. A Detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.
8. A study shall be conducted on silicosis to the nearby habitants of the applied mines lease area as a part of EIA.
9. A cumulated impact assessment study shall be conducted on fugitive, air, noise emission considering the other mines located within 500m radius. At least 3 survey points shall be considered for the above study has per CPCB.
10. The project proponent shall be detail of exact number of press to be cut down in the mining lease area.
11. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities for the proposed mine(s).

12. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
13. A Detailed mining closure plan for the proposed project shall be submitted.
14. A detail 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.
15. The recommendation for the issue Terms of Reference 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).
16. Prior clearance from Forestry & Wildlife including clearance from the committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.

Agenda No. 156-07

File No.7365/2020

Proposed Rough stone & Gravel quarry lease over an extent of 1.73.0 Ha at S.F.Nos. 337/2 in Pachapalayam Village, Sulur Taluk, Coimbatore District, Tamil Nadu by Tmt. K.Bhagyalakshmi - For Environmental clearance

(SIA/TN/MIN/131536/2019)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Tmt. K.Bhagyalakshmi, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 1.73.0ha at S.F.Nos. 337/2 in Pachapalayam Village, Sulur Taluk, Coimbatore District, Tamil Nadu.

2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee noted that the earlier EC was granted by SEIAA vide Lr. Dt: 18.07.2013 to a depth of 31.5m whereas the proponent as mined to a depth of 41.5m as per the report furnished during presentation, when clarification was requested by the SEAC, consultant explain that before EC was granted to a depth of 31.5 m already 10m depth was mined out, totaling to 41.5m. The proponent has mined out only 31.5 m as per the EC granted. However, neither proponent nor the consultant has furnished document evidence from competent authority for the same. Hence the Project Proponent is instructed to get clarification for the above from the Assistant Director, Department of Geology and Mining, Coimbatore.

On receipt of the above details, the SEAC decided to direct the proponent to make a Re-presentation for the further course of action on the proposal.

Agenda No. 156-08

File No.7527/2020

**Proposed Rough stone quarry lease over an extent of 0.61.0 Ha at S.F.Nos. 425/2A(P) & 425/2B(P) in Malayagoundanpatti Village, Nilakottai Taluk, Dindigul District, Tamil Nadu by Thiru. V.Bose - For Environmental clearance
(SIA/TN/MIN/149417/2020)**

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. V.Bose, has applied for Environmental Clearance for the proposed Rough stone quarry lease over an extent of 0.61.0ha at S.F.Nos. 425/2A(P) & 425/2B(P) in Malayagoundanpatti Village, Nilakottai Taluk, Dindigul District, Tamil Nadu.

2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA restricted to a depth of 18 m for a Rough Stone quantity of 19,550 m³ subject to the following conditions in addition to normal conditions:

1. The project proponent shall carryout control basting to minimize fly rock capacity. Since SIPCOT is located at 310m from the mining lease area.
2. The project proponent has to obtain NOC from District Forest Officers (DFO), Dindigul District vide Lr. No. 270/2019/F1 dt: 13.12.2019. All the conditions impost by the DFO, Dindigul District should be strictly followed.
3. The project proponent shall provide bio fencing all along the boundary of the mining lease area before commencement of the mining operation.
4. The project proponent shall strictly follow the occupational health safety during the operation of mines has per has per guideline.
5. The project proponent shall strictly follow the conditions imposed by Deputy Director Department of Geology and Mining, Dindigul vide R.C. No. 890/2015 (Mines), dated: 27.01.2020.
6. The project proponent shall provide bio fencing all along the boundary of the mining lease area before commencement of the mining operation.
7. The lording of the rough stone shall be done by using missionaries.
8. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
9. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
10. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same before obtaining the CTO from TNPCB.

11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. A Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, the suitable working methodology needs to be adopted considering wind direction.
13. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
14. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
15. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
16. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
17. The proponent shall develop an adequate green belt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture university.
18. 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.
19. 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).
20. Prior clearance from Forestry & Wildlife including clearance from the committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.

21. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
22. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
23. CER amount of Rs. 1.1/- Lakhs (2% of the total project cost) shall be utilized for green belt development and sanitation facility to the Pallapatti Government School before obtaining the CTO from TNPCB.

Agenda No. 156-09

File No.7326/2019

Proposed Rough stone quarry lease over an extent of 2.00.0 Ha at S.F.Nos. 458/1(P) in Sirugudi Village, Natham Taluk, Dindigul District, Tamil Nadu by Thiru. M.Pandian- For Environmental Clearance (SIA/TN/MIN/131014/2019)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. M.Pandian, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 2.00.0 Ha at S.F.Nos. 458/1(P) in Sirugudi Village, Natham Taluk, Dindigul District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions:

1. The project proponent shall strictly follow the conditions imposed by Deputy Director Department of Geology and Mining, Dindigul vide R.C. No. 700/2019 (Mines), dated: 04.11.2019.
2. The project proponent shall provide bio fencing all along the boundary of the mining lease area before commencement of the mining operation.

3. Budagudi Reserve forest is located at 650 m from the proposed mining site. Hence, the project proponent shall obtain necessary permission/NoC from the District Forest Officer, Dindigul District before the commencement of the mining operation.
4. The project proponent shall provide bio fencing all along the boundary of the mining lease area before commencement of the mining operation.
5. The project proponent shall strictly follow the occupational health safety during the operation of mines as per guideline.
6. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
7. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
8. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same before obtaining the CTO from TNPCB.
9. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
10. A Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, the suitable working methodology needs to be adopted considering wind direction.
11. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
12. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
13. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
14. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.

15. The proponent shall develop an adequate green belt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture university.
16. 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.
17. 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).
18. Prior clearance from Forestry & Wildlife including clearance from the committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
19. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
20. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
21. CER amount of Rs. 1.134/- Lakhs (2% of the total project cost) shall be utilized for development of green belt development and sanitation facility to Government Higher Secondary School, Kutladampatti before obtaining the CTO from TNPCB.

Agenda No. 156-10

File No.7346/2019

**Proposed Gravel quarry lease over an extent of 4.41.18ha at S.F.Nos. 69(P) & 81(P) in Pallavada Village, Gummidipoondi Taluk, Tiruvallur District, Tamil Nadu by Thiru. A.Sankar-
For Environmental clearance
(SIA/TN/MIN/132583/2019)**

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. A.Sankar, has applied for Environmental Clearance for the proposed Gravel quarry lease over an extent of 4.41.18ha at S.F.Nos. 69(P) & 81(P) in Pallavada Village, Gummidipoondi Taluk, Tiruvallur District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee noted that the mining plan was obtained for two pits (Pit –I-L302m (Max) X W105m (Avg) X D0.90m & PIT –II-L156m(Max) X W79m (Avg) X D0.90m, which are separate by a distance of 475m. Further, these two pits are located in the fore shore of the Pallavada Lake. It was felt by the committee that the proposal shall be consider only for the pit-I due to discontinuity of mining pit. The SEAC decided to recommend the proposal for block -I (Pit – I-L302m (Max) X W105m (Avg) X D0.90m for quantity of 28,557m³ grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions:

1. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
2. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to TNPCB before commencement of the quarry.
3. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the proponent should be strictly followed.
4. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
5. The Project Proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which might have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
6. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind

direction into consideration.

7. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
8. The Proponent shall lay the Road using the Biodegradable materials to approach the site, within the water body.
9. The operation of the quarry should no way impact the agriculture activities & water bodies near the project site.
10. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
11. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
12. The project proponent shall provide bio fencing all along the boundary of the mining lease area before commencement of the mining operation.
13. 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.
14. 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).
15. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
16. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
17. The CER fund of Rs. 17,000/- (2% of the total project cost) shall be Developing the Library facilities /Drinking water facilities for Kurayur Bit-I Government School as per proposal and

as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.

Agenda No. 156-11

File No.7176/2019

Proposed Gravel quarry lease over an extent of 0.92.0ha at S.F.Nos. 261/28(P) & 261/29(P) in Nodiyur Village, Gandharvakottai Taluk, Pudukottai District, Tamil Nadu by Thiru. K.Pushparaj- For Environmental clearance (SIA/TN/MIN/43229/2019)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. K.Pushparaj, has applied for Environmental Clearance for the proposed Gravel quarry lease over an extent of 0.92.0ha at S.F.Nos. 261/28(P) & 261/29(P) in Nodiyur Village, Gandharvakottai Taluk, Pudukottai District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA subject to the following conditions in addition to normal conditions:

1. The project proponent shall strictly follow the conditions imposed by District Collector Pudukottai vide R.C. No. 173/2019/(G&M) Dt: 28.03.2019.
2. Ground water quality monitoring should be conducted once in every Six months and the report should be submitted to TNPCB.
3. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same to TNPCB before commencement of the quarry.
4. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the proponent should be strictly followed.
5. Prior clearance from Forestry & Wild Life including clearance from committee of the

National Board for Wild life as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.

6. The Project Proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which might have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
7. Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, suitable working methodology needs to be adopted taking wind direction into consideration.
8. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
9. The Proponent shall lay the Road using the Biodegradable materials to approach the site, within the water body.
10. The operation of the quarry should no way impact the agriculture activities & water bodies near the project site.
11. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
12. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
13. The project proponent shall provide bio fencing all along the boundary of the mining lease area before commencement of the mining operation.
14. 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.
15. 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).

16. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of mining operation.
17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
18. The CER fund of Rs. 0.8/- Lakhs (2% of the total project cost) shall be utilized for Development and planation in the Nodiyur Tank as per proposal and as per Office Memorandum of MoEF& CC dated 01.05.2018 before obtaining the CTO from TNPCB.

Agenda No. 156-12

File No.7508/2020

Proposed Multicoloured Granite quarry lease over an extent of 1.28.5ha at S.F.Nos. 152/1B, 152/3, 152/4B & 534/2 in Karandapalli Village, Denkanikottai Taluk, Krishnagiri District, Tamil Nadu by Thiru. P.Loganathan - For Terms of Reference (SIA/TN/MIN/51294/2020)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. P.Loganathan, has applied for Terms of Reference for the proposed Multicoloured Granite quarry lease over an extent of 1.28.5ha at S.F.Nos. 152/1B, 152/3, 152/4B & 534/2 in Karandapalli Village, Denkanikottai Taluk, Krishnagiri District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation given by the project proponent and document furnished by the project proponent, there was confusion between the data furnished during presentation and the proponent said during the meeting. Hence, the SEAC decided that both the project proponent

and consultant shall come with a clear view on the points to be presented before the committee in the upcoming SEAC Meeting.

Agenda No. 156-13

File No.7330/2019

Proposed Limekankar quarry lease over an extent of 3.54.5ha at S.F.Nos. 1189/2A, 189/2B, 190/1A, 190/1B, 190/2, 190/4 & 190/5 in Keelapalur Village and S.F.No. 31/1 of Karuppur Senapathy Village, Ariyalur Taluk, Ariyalur District, Tamil Nadu by Thiru. S.Subramanian - For Terms of Reference

(SIA/TN/MIN/44578/2019)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The Project proponent has not turned up for the meeting. (Absent)

Agenda No. 156-14

File No.7389/2020

Proposed Grey Granite quarry lease over an extent of 3.33.0ha at S.F.Nos. 624, 625/1, 625/2, 625/3, 625/4, 627/1, 627/2, 627/3, 627/4B & 645/6(P) in Kannandahalli Village, Bargur Taluk, Krishnagiri District, Tamil Nadu by Thiru. B.S.Ravi - For Environmental Clearance

(SIA/TN/MIN/136246/2020)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. B.S.Ravi, has applied for Environmental Clearance for the proposed Grey Granite quarry lease over an extent of 3.33.0ha at S.F.Nos. 624, 625/1, 625/2, 625/3, 625/4, 627/1, 627/2, 627/3, 627/4B & 645/6(P) in Kannandahalli Village, Bargur Taluk, Krishnagiri District, Tamil Nadu.
2. The project/activity is covered under Category "B" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA restricted to a depth of 26m for a quantity of 98,325 m³ subject to the following conditions in addition to normal conditions:

1. The project proponent shall strictly follow the conditions imposed in the Industries Department vide Lr. No. 11115/MME.2/2019-1, Dt: 18.01.2019.
2. The project proponent shall provided bio fencing all along the boundary of the mining lease area before commencement of the mining operation.
3. The project proponent shall provided bio fencing all along the boundary of the mining lease area before commencement of the mining operation.
4. The project proponent shall strictly follow the occupational health safety during the operation of mines has per has per guideline.
5. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
6. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
7. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same before obtaining the CTO from TNPCB.
8. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
9. A Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, the suitable working methodology needs to be adopted considering wind direction.
10. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
11. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.

12. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
13. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
14. The proponent shall develop an adequate green belt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture university.
15. 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.
16. 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).
17. Prior clearance from Forestry & Wildlife including clearance from the committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
18. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
19. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
20. CER amount of Rs. 1.134/- Lakhs (2% of the total project cost) shall be utilized for development of green belt development and sanitation facility to Government Higher Secondary School, Kutladampatti before obtaining the CTO from TNPCB.

Agenda No. 156-15

File No.7529/2020

Proposed Multicoloured Granite quarry lease over an extent of 2.79.73ha at S.F.Nos. 864/2(P), 3(P), 4(P), 5, 6(P), 9(P), 10(P), 12 & 13 in Alambadi Village, Vendasandur Taluk, Dindigul District, Tamil Nadu by M/s. Shri Sai Sabari Enterprises - For Terms of Reference

(SIA/TN/MIN/52526/2020)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, M/s. Shri Sai Sabari Enterprises, has applied for Terms of Reference for the proposed Multicoloured Granite quarry lease over an extent of 2.79.73ha at S.F.Nos. 864/2(P), 3(P), 4(P), 5, 6(P), 9(P), 10(P), 12 & 13 in Alambadi Village, Vedasandur Taluk, Dindigul District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF & CC.

1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons.
4. The Proponent shall conduct the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
5. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study.

6. The Socio-economic studies should be carried out within 10 km buffer zone from the mines.
7. A Detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.
8. A study shall be conducted on silicosis to the nearby habitants of the applied mines lease area as a part of EIA.
9. A cumulated impact assessment study shall be conducted on fugitive, air, noise emission considering the other mines located within 500m radius. At least 3 survey points shall be considered for the above study has per CPCB.
10. The project proponent shall be detail of exact number of press to be cut down in the mining lease area.
11. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities for the proposed mine(s).
12. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
13. A Detailed mining closure plan for the proposed project shall be submitted.
14. A detail 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.
15. The recommendation for the issue Terms of Reference 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).
16. Prior clearance from Forestry & Wildlife including clearance from the committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.

Agenda No. 156-16

File No.7461/2020

**Proposed Rough stone & Gravel quarry lease over an extent of 1.21.45ha at S.F.Nos. 203/2 & 204/3 in Ichipatti Village, Palladam Taluk, Tiruppur District, Tamil Nadu by Thiru. M.Lakshmanasamy - For Terms of Reference
(SIA/TN/MIN/51287/2020)**

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru. M.Lakshmanasamy, has applied for Terms of Reference for the proposed Rough stone & Gravel quarry lease over an extent of 1.21.45 Ha at S.F.Nos. 203/2 & 204/3 in Ichipatti Village, Palladam Taluk, Tiruppur District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation given by the project proponent and document furnished by the project proponent, the SEAC decided to recommend the proposal for the grant of Terms of Reference (ToR) to SEIAA with Public Hearing, subject to the following specific conditions in addition to the points mentioned in the standard terms of reference for conducting environment impact assessment study for non-coal mining projects and information to be included in EIA/EMP report issued by the MoEF & CC.

1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.
2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons.

4. The Proponent shall conduct the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
5. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study.
6. The Socio-economic studies should be carried out within 10 km buffer zone from the mines.
7. A Detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.
8. A study shall be conducted on silicosis to the nearby habitants of the applied mines lease area as a part of EIA.
9. A cumulated impact assessment study shall be conducted on fugitive, air, noise emission considering the other mines located within 500m radius. At least 3 survey points shall be considered for the above study has per CPCB.
10. The project proponent shall be detail of exact number of press to be cut down in the mining lease area.
11. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities for the proposed mine(s).
12. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
13. A Detailed mining closure plan for the proposed project shall be submitted.
14. A detail 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.
15. The recommendation for the issue Terms of Reference 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).

16. Prior clearance from Forestry & Wildlife including clearance from the committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.

Agenda No. 156-17

File No.7515/2020

Proposed Gravel quarry lease over an extent of 4.40.0Ha in S.F.Nos. 434/1(Part), Boothipuram Village, Bodinaickkanur Taluk, Theni District, Tamil Nadu by M/s. T.T.K. Construction – For Environmental Clearance.

(SIA/TN/MIN/148631/2020)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The project proponent has not tune up for the meeting (Absent)

Agenda No. 156-18

File No.7468/2020

Proposed Rough stone quarry lease over an extent of 1.00.0ha at S.F.Nos. 49/1(Part) in Sengunam Village, Perambalur Taluk, Perambalur District, Tamil Nadu by Thiru.V.Selvam - For Environmental Clearance

(SIA/TN/MIN/136246/2020)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Thiru.V.Selvam, has applied for Environmental Clearance for the proposed Rough stone quarry lease over an extent of 1.00.0ha at S.F.Nos. 49/1(Part) in Sengunam Village, Perambalur Taluk, Perambalur District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee decided to recommend the proposal for grant of Environmental Clearance to SEIAA restricted to a depth of 36m below the ground level for a quantity of 94,597 m³ subject to the following conditions in addition to normal conditions:

1. The project proponent shall strictly follow the conditions imposed by Assistant Director, Department of Geology and Mining, Perambalur vide R.C. No. 130/G&M/2019 dt: 10.02.2020.
2. The project proponent shall provide bio fencing all along the boundary of the mining lease area before commencement of the mining operation.
3. The project proponent shall strictly follow the occupational health safety during the operation of mines as per guideline.
4. Groundwater quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
5. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
6. The proponent shall provide the fencing around the boundary of the proposed area and shall furnish the photocopies of the same before obtaining the CTO from TNPCB.
7. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
8. A Proper barrier for reducing the Noise level and to combat the dust pollution shall be established like providing Green Belt along the boundary of the quarrying site, etc. and to prevent dust pollution, the suitable working methodology needs to be adopted considering wind direction.
9. The proponent shall develop adequate green belt with native species on the periphery of the mine lease area before commencement of the mining activity, in consultation with DFO of the concern district/agriculture university.
10. The operation of the quarry should not affect the agriculture activities & water bodies near the project site.
11. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.

12. The Project Proponent shall comply with the mining and other relevant rules and regulations where ever applicable.
13. The proponent shall develop an adequate green belt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture university.
14. 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.
15. 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).
16. Prior clearance from Forestry & Wildlife including clearance from the committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
17. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
18. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
19. CER amount of Rs. 1.4 Lakhs (2% of the total project cost) shall be utilized for development of green belt development and sanitation facility to Government School, Sengunam before obtaining the CTO from TNPCB.

Agenda No. 156-19

File No.7506/2020

Proposed Black Granite quarry lease over an extent of 1.52.5 Ha at S.F.Nos. 214/1D(P), 215, 216/1(P), 276/C, 277/1, 277/2, 278/1(P), 278/2(P), 278/3(P) & 279(P) in Thallykothanur Village, Denkanikottai Taluk, Krishnagiri District, Tamil Nadu by Tmt. Padmavathi Karthik - For Environmental Clearance

(SIA/TN/MIN/146786/2020)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The Proponent, Tmt. Padmavathi Karthik, has applied for Environmental Clearance for the proposed Black Granite quarry lease over an extent of 1.52.5ha at S.F.Nos. 214/1D(P), 215, 216/1(P), 276/C, 277/1, 277/2, 278/1(P), 278/2(P), 278/3(P) & 279(P) in Thallykothanur Village, Denkanikottai Taluk, Krishnagiri District, Tamil Nadu.
2. The project/activity is covered under Category “B” of Item 1(a) “Mining of Minerals Projects” of the Schedule to the EIA Notification, 2006.

Based on the presentation made by the proponent and the documents furnished, the committee noted that the original mining plan approval as well as EC is given for mining for an ultimate depth of 7m only. However, the project proponent has taken 14m which is against the EC and mining plan. Hence the project proponent is requested to approach the Geology and Mining Department to ratify for the fresh mining plan as per the rules and then come for Term of Reference.

Agenda No. 156-20

File No.7470/2020

Proposed Rough stone & Gravel quarry lease over an extent of 1.34.5ha at S.F.Nos. 176/2, 176/3 & 176/11 in Marapparai Village, Tiruchengode Taluk, Namakkal District, Tamil Nadu by Thiru. M.Krishnan - For Terms of Reference

(SIA/TN/MIN/136246/2020)

The proposal was placed in this 156th SEAC Meeting held on 18.06.2020. The details of the project furnished by the proponent are enclosed as Annexure.

The SEAC noted the following:

1. The proponent shall furnish the contour map of the water table detailing the number of wells located around the site and impacts on the wells due to mining activity.

2. The proponent shall conduct the hydro-geological study to evaluate the impact of proposed mining activity on the groundwater table, agriculture activity, and water bodies such as tanks, canals, ponds etc. located nearby by the proposed mining area.
3. The proponent shall furnish the details on number of groundwater pumping wells, open wells within the radius of 1 km along with the water levels in both monsoon and non-monsoon seasons.
4. The Proponent shall conduct the Cumulative impact study on the Agricultural area due to Mining, Crushers and other activities around the site area.
5. The details of surrounding well and the cumulative impact on the groundwater shall be part of EIA study.
6. The Socio-economic studies should be carried out within 10 km buffer zone from the mines.
7. A Detailed post-COVID health management plan for construction workers as per ICMR and MHA guidelines.
8. A study shall be conducted on silicosis to the nearby habitants of the applied mines lease area as a part of EIA.
9. A cumulated impact assessment study shall be conducted on fugitive, air, noise emission considering the other mines located within 500m radius. At least 3 survey points shall be considered for the above study has per CPCB.
10. The project proponent shall be detail of exact number of press to be cut down in the mining lease area.
11. A detailed report on the green belt development already undertaken is to be furnished. They should also submit the proposal for green belt activities for the proposed mine(s).
12. CER activities should be carried out taking into consideration the requirement of the local habitants available within the buffer zone as per Office Memorandum of MoEF & CC dated 01.05.2018.
13. A Detailed mining closure plan for the proposed project shall be submitted.
14. A detail 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.

15. The recommendation for the issue Terms of Reference 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).
16. Prior clearance from Forestry & Wildlife including clearance from the committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.

Member-Secretary, SEAC-TN



Chairman, SEAC-TN