STATE EXPERT APPRAISAL COMMITTEE - TAMIL NADU

Minutes of the Meeting of 223rd State Expert Appraisal Committee (SEAC) held on 30th July 2021 (Friday) at SEIAA Conference hall, 2rd Floor, Panagal Maligai, Saidapet, Chennai 600015 for Appraisal of Building & Construction Projects, Township and Area Development projects & Mining Projects through video conference.

Agenda No: 223-01

(File No: 8081/2020)

Proposed Rough Stone quarry lease over an extent of 0.80.0Ha at S.F.Nos. 427/1 (part-1) Arumpakkam Village, Katpadi Taluk, Vellore District, Tamil Nadu by Thiru.B.Ramesh- For Environmental Clearance.

(SIA/TN/MIN/184569/2020, dated:23.11.2020)

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, Thiru.B.Ramesh, has applied for Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 0.80.0Ha at 5.F.Nos. 427/1 (part-1) Arumpakkam Village, Katpadi Taluk, Vellore District, Tamil nadu.
- 2. The project/activity is covered under Category "B2" of Item I(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the five year states that the total quantity of recoverable as 55032 cu.m of Rough Stone and the ultimate depth of mining is 20m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

MEMBER SECRETARY

SEAC -TN

R. KANNAN Member Secretary SEAC - TN CHAIRMAN SEAC- TN

Chennai-15

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1. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.

2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.

3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.

4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.

5. Ground water quality monitoring should be conducted once in 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

9. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.

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.

MEMBER SECRETARY
SEAC -TN 2/

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN



- 12. The proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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) O.A.No.405/2016 and O.A.No.520 of and 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
- 15. Prior clearance from Forestry & Wild Life including clearance from 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, as per the existing law from time to time.
- 16. 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.
- 17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for schoolas proposed in the CER and furnish the same before placing the subject to SEIAA.
- 19. All the conditions imposed by the Assistant Director. Geology & Mining, Vellore District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

MEMBER SECRETARY
SEAC -TN 2/

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN

NAHOMAY NEGOTIAN NEG Agenda No: 223-02

(File No: 8088/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 2.68.24Ha at

S.F.Nos. 89/1, 89/2A2, 90/2A, 90/2B, 100/3A2 (P) & 100/3B (P) of Vazhukkuparai

Village, Madukkarai Taluk, Coimbatore District, Tamil Nadu by Thiru.K.Senthil

Kumar - For Environmental Clearance.

(SIA/TN/MIN/184901/2020, dated: 25.11.2020)

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

 The project proponent, Thiru.K.Senthil Kumar, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 2.68.24Ha at S.F.Nos. 89/1, 89/2A2, 90/2A, 90/2B, 100/3A2 (P) & 100/3B (P) of Vazhukkuparai Village, Madukkarai Taluk, Coimbatore District Tamil nadu

2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

3. The production for the five years states that the total quantity of recoverable as 226640 cu.m of Rough Stone & 14073 cu.m of Gravel and the ultimate depth of mining is 38m.

Based on the presentation and documents furnished by the project proponent. SEAC noted that there is a factory located at a distance of 60m distance from the site. However in the VAO letter this is not mentioned. SEIAA may take appropriate decision on this application with reference to 300m rule. On receipt of the clarification the SEAC would decide the further course of action.

MEMBER SECRETARY SEAC -TN 4/

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN

Dr. S. MOHAN Chairman SEAC - TN Agenda No: 223-03

(File No: 8096/2020)

Proposed Rough stone & Gravel quarry lease area over an extent of 3.62.0Ha at S.F.Nos: 95/1, 95/2, 95/3, 95/7, 95/8, 95/9, 114/7B, 115/1 and 115/2 in Karanthai Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu by Tmt.R.Sumathi-

For Environmental Clearance.

(\$IA/TN/MIN/185332/2020, dated: 25.11.2020)

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, Tmt.R.Sumathi, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 3.62.0Ha at S.F.Nos:95/1, 95/2, 95/3, 95/7, 95/8, 95/9, 114/7B, 115/1 and 115/2 in Karanthai Village, Vembakkam Taluk, Tiruvannamalai District Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the five years states that the total quantity of recoverable of Roughstone is 359965 cu.m. Weathered rock is 85035 cu.m & Gravel is 59976 cu.m and the ultimate depth of mining is 20m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

1. The project proponent should not carry out any mining activity in the SF.No.114/7B with extent area of 0.54 Ha(Second pit) as there is large water body located very near to the boundary.

MEMBER SECRETA
SEAC-TN 5/2

R. KANNAN Member Secretary SEAC - TN CHAIRMAN SEAC- TN

Dr. S. MOHAN Chairman SEAC - TN Chennai-15

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2. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.

3. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.

4. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.

5. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.

6. Ground water quality monitoring should be conducted once in 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

10. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.

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.

MEMBER SECRET.

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN

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Dr. S. MOHAN
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- 13. The proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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) O.A.No.405/2016 and 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 & Wild Life including clearance from 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, as per the existing law from time to time.
- 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 mining activities.
- 19. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for schoolas proposed in the CER and furnish the same before placing the subject to SEIAA.
- 20.All the conditions imposed by the Assistant Director, Geology & Mining, Thiruvannamalai District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

MEMBER SECRETARY
SEAC -TN ¬/

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

Agenda No: 223-04

(File No: 8098/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.22.5Ha at S.F.Nos.48/1, Ambuzhukkai Village, Vanur Taluk, Viluppuram District, Tamil Nadu by Thiru.D.Karunanidhi For Environmental Clearance.

(SIA/TN/MIN/186395/2020, dated: 03.12.2020).

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- 1. The project proponent, Thiru.D.Karunanidhi, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 1.22.5Ha at S.F.Nos. 48/1, Ambuzhukkai Village, Vanur Taluk, Viluppuram District Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the five years states that the total quantity of recoverable as 62813 cu.m of Rough Stone and 12633 cu.m of Gravel and the ultimate depth of mining is 28m.

Based on the presentation and documents furnished by the project proponent. SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

Restricting the depth of mining to 23m ultimate depth and quantity of 58553 cu.m of Rough stone & 12633 cu.m of Gravel for five years with a bench height of 5m as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as to ensure sustainable and safe mining.

MEMBER SECRETARY
SEAC -TN 8/

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

Dr. S. MOHAN Chairman SEAC - TN Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.

Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.

4. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.

5. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.

6. Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.

 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

10. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.

11. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.

MEMBER SE SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN

SEAC- TN

- 12. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 13. The proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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 & Wild Life including clearance from 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, as per the existing law from time to time.
- 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 mining activities.
- 19. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 20.All the conditions imposed by the Assistant Director, Geology & Mining, Villuppuram District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly

MEMBER SECRETARY SEAC -TN 19

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN

SEAC- TN

Dr. S. MOHAN Chairman SEAC - TN followed.

Agenda No: 223-05

(File No: 8101/2020)

Proposed Rough stone & Gravel quarry lease area over an extent of 2.77.0Ha at S.F.Nos.367/1, 367/2, 368/1G, 368/1H, 368/1I, 376/1 & 376/2, Edamachi Village, Uthiramerur Taluk, Kancheepuram District, Tamil Nadu by Thiru.R.Giridharan For

Environmental Clearance.

(SIA/TN/MIN/185288/2020, dated: 28.11.2020).

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- 1. The project proponent, Thiru.R.Giridharan, has applied for Environmental Clearance for the proposed Rough stone & Gravel lease area over an extent of 2.77.0Ha at S.F.Nos.367/1, 367/2, 368/1G, 368/1H, 368/1I, 376/1 & 376/2, Edamachi Village, Uthiramerur Taluk, Kancheepuram District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the five years states that the total quantity of recoverable as 52288 cu.m of Rough stone & 6528 cu.m of gravel and the ultimate depth of mining is 42m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

1. Restricting the depth of mining to 32m ultimate depth and quantity of 40432 cu.m of Rough stone & 6528 cu.m of Gravel for five years with a bench height

SEAC -TN

R. KANNAN iber Secretary SEAC - TN Chennai-15

CHAIRMAN

SEAC- TN Dr. S. MOHAN

Chairman BEAC - TN Chahnai-15°

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of 10m as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as to ensure sustainable and safe mining.

- 2. The project proponent shall submit hydraulic particulars of the tank located nearby at a distance of 150m before obtaining EC.
- 3. The project proponent shall submit hydrogeological study report to SEIAA before placing the subject in SEIAA.
- 4. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.
- 5. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 6. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 7. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 8. Ground water quality monitoring should be conducted once in 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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.
- 11. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt

SEAC -TN

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SEAC- TN

Dr. S. MOHAN Chairman SEAC - TN

Chennai-15

- and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 12. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 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 greenbelt 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.
- 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 concerned 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.ANo.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 & Wild Life including clearance from 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, as per the existing law from time to time.
- 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 mining activities.

MEMBER SECRETARY
SEAC -TN 13

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN

Dr. S. MOHAN Chairman SEAC - TN 21. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for schoolas proposed in the CER and furnish the same before placing the subject to SEIAA.

22. All the conditions imposed by the Assistant Director, Geology & Mining, Kancheepuram District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

Agenda No: 223-06

(File No: 8115/2020)

Proposed construction of shopping mall at S.F.Nos. 358/2B, Mookondapalli Village, Hosur Taluk, Krishnagiri District, Tamil Nadu by M/s.Aura Power Private Limited- For Environmental Clearance.

(SIA/TN/MIN/177799/2020, dated: 08.12.2020).

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

 The project proponent, M/s.Aura Power Private Limited, has applied for Environmental Clearance for the proposed Construction of shopping mall at S.F.Nos. 358/2B, Mookondapalli Village, Hosur Taluk, Krishnagiri District, Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 8(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation and documents furnished by the project proponent. SEAC decided that.

MEMBER SECRETARY
SEAC -TN 14/

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

Dr. S. MOHAN Chairman STAC - TN 1. The project proponent shall revise the project cost, following the government approved rate.

2. The project proponent shall re-design the storm water design.

3. The project proponent shall maintain the height of DG sets as per CPCB norms.

4. The project proponent shall submit parking area break up details for car parking.

5. The project proponent shall use 10% of solar energy.

6. The EIA Co-ordinator has to be present in the site during Air quality measurements.

7. The EIA Co-ordinator shall re-measure the air quality measurements.

8. Noise reduction measurements may be submitted after including in EMP

9. Analysis of water in the nearby lake may be carried out and result may be submitted.

10. The project proponent shall include the de-silting work, stone patching work in EMP and revise plan accordingly.

On receipt of the aforesaid details. SEAC would further deliberate on this project and decide the further course of action.

Agenda No: 223-07

(File No: 8120/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 3.48.0Ha at S.F.Nos. 6/2A2 Udayathur Village, Radhapuram Taluk, Tirunelveli District, Tamil Nadu by Thiru-R.George Antony- For Environmental Clearance.

(SIA/TN/MIN/187392/2020, dated: 19.09.2020).

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

MEMBER SECRI SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN

The SEAC noted the following:

1. The project proponent, Thiru-R.George Antony, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 3.48.0Ha S.F.Nos. 6/2A2 Udayathur Village, Radhapuram Taluk, Tirunelveli District, Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item I(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

3. The production for the five years states that the total quantity of recoverable as 664365 cu.m of Rough Stone & 84480 cu.m of Gravel and the ultimate depth of mining is 48m.

Based on the presentation and documents furnished by the project proponent. SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

 Restricting the depth of mining from to 38m ultimate depth and quantity of 594195 cu.m of Rough stone & 84480 cu.m of Gravel for five years with a bench height of 5m as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as to ensure sustainable and safety mining.

2. The project proponent shall submit patta copy for change of name from subramani to George antony before obtaining EC.

3. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.

4. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.

MEMBER SECRETARY
SEAC -TN 16/

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN

Dr. S. MOHAN Chairman SEAC TN

- 5. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 6. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 7. Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.
- 8. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
- 9. The Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 11. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 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 wherever applicable.
- 14. The proponent shall develop an adequate greenbelt 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.

MEMBÉR SECRETAI SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

Chairman SEAC - TN

- 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 concerned 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.ANo.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 & Wild Life including clearance from 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, as per the existing law from time to time.
- 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 mining activities.
- 20.As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for schoolas proposed in the CER and furnish the same before placing the subject to SEIAA.
- 21. All the conditions imposed by the Assistant Director, Geology & Mining, Tirunelveli District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

Agenda No: 223-08

(File No: 7408/2020)

MEMBER SECRETARY
SEAC -TN 1.

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

Dr. S. MOHAN Chairman SEAC - TN Chennai-15

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Proposed Expansion of residential cum commercial development at S.F.Nos.19/6A1, 19/6A2, 19/6A3, 19/6B1, 19/6B2, 20/2B, 20/3, 20/4A,20/4B, 20/4C, 20/5A1, 20/5A2, 20/5B1, 20/5B2, 37/6A, 37/7, 37/8, 37/9, 364/1B2, 365/1B1 Vengaivasal Village ,Sholinganallur Taluk, Kancheepuram District, Tamil Nadu by M/s.Navin Housing & Properties Pvt. Ltd For Environmental Clearance.

(SIA/TN/MIN/130857/2019, dated: 29.01,2020).

The proposal was already placed in 157th SEAC Meeting held on 20.06.2020. The details of the project furnished by the proponent are enclosed as Annexure. The SEAC noted the following:

- The Proponent, M/s. Navin Housing & Properties Private Limited, has applied for Environmental Clearance for the proposed construction of 1400 multistoried tenements at S.F.Nos. 19/6A1, 19/6A2, 19/6A3, 19/6B1, 19/6B2, 20/2B, 20/3, 20/4A, 4B, 20/4C, 20/5A1, 20/5A2, 20/5B1, 20/5B2, 37/6A, 37/7, 37/8, 37/9, 364/1B2 & 365/1B1 in Vengaivasal Village, Sholinganallur Taluk, Kancheepuram District, TamilNadu.
- 2. The project/activity is covered under Category "B" of Item 8(a) "Building and Constructions Projects" of the Schedule to the EIA Notification, 2006.
- 3. The project proponent has earlier obtained Environment Clearance for the construction of residential cum commercial development at S.F.Nos. 19/6A1, 19/6A2, 19/6A3,19/6B1, 19/6B2, 20/2B, 20/3, 20/4A, 20/4B, 20/4C, 20/5A1, 20/5A2, 20/5B1, 20/5B2,37/6A, 37/7, 37/8, 37/9, 364/1B2 & 365/1B1 in Vengaivasal Village, Sholinganallur Taluk, Kancheepuram District for a total built up area of 99,542.64 Sq.m vide SEIAA Lr.No.SEIAA/TN/F.No.864/EC/8(a)/219/2013 dated 26.09.2013.
- The project proponent has furnished certified copy of the compliance report obtained from the Regional office, MoEF&CC, Chennai vide F.No.EP/12.1/2019-20/SEIAA/19/TN/1160 dated 18.07.2019.

MEMBER SECRETARY SEAC -TN 19

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

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Based on the presentation and the certified compliance report, the committee observed that the proponent has not complied most of the EC conditions such as,

1. The project proponent has not obtained Consent to Establishment from the TNPCB.

2. The project proponent shall not occupy & construct any structure or utilize the land bearing S.F.No.37/9.20/5B2.19/6B1 & 19/6B2 for any of its building activity. The proponent has not furnished any photographing evidence for the same.

3. The details & Status of the STP constructed as per the EC have not been furnished.

4. For the Bio degradable waste generation OWC has not been provided.

5. For the many of EC conditions it was reported that 'agreed to comply' only for which action taken to comply or actual status of compliance has to be furnished.

In view of the above, the SEAC has decided to defer the proposal with a direction to resubmit the proposal along with certified compliance obtained from the competent authority after fully complying all the EC conditions.

The project proponent has submitted its reply to SEIAA office on 10.02.2021.

The proposal was again placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The project proponent gave a detailed presentation. All the queries raised have been answered satisfactorily. Since it is an expansion project, the SEAC committee decided that a sub-committee shall visit the site to access the current status of the project.

On receipt of the Site visit report, the SEAC would further deliberate on this project and decide the further course of action.

MEMBER SECRET SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

Agenda No: 223-09

(FileNo: 8174/2020)

Proposed Multi colour Granite quarry lease over an extent of 1.00.0Ha at S.F.Nos. 97/1(Part) & 97/3A(Part) of Sandhaiyur Village, Sattur Taluk, Virudhunagar District, Tamil Nadu by M/s. Siva Jeyam Granites - For Environmental Clearance.

(SIA/TN/MIN/188239/2020, dated: 16.12.2020).

The proposal was placed in this 205th SEAC Meeting held on 03.03.2021. The details of the project furnished by the proponent are given in the website (www.parivesh.nic. in).

The SEAC noted the following:

- 1. The project proponent. M/s. Siva Jeyam Granites has applied for Environmental Clearance for the proposed Multi colour granite quarry lease over an extent of 1.00.0Ha at S.F.Nos. 97/1(P) & 97/3A(P) of Sandhaiyur Village, Sattur Taluk, Virudhunagar District. Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Mineral Project" of the Schedule to the EIA Notification. 2006.
- 3. The production for the five years states that the total quantity of recoverable as 24346cu.m of Rough Stone and 280cu.m of topsoil and the ultimate depth of mining is 41m.

During the Initial discussions, it was noted that in the letter from AD, the lease period and operating period of expired, abondanded mines are not mentioned. Hence SEAC committee decided that the Project Proponent shall submit revised AD letter to the effect of 500m radius cluster (including Lease period details).

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The project proponent gave a detailed presentation. The revised AD letter has been presented now. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

MEMBER SECRETA
SEAC -TN 2

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

- Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.
- 2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 5. Ground water quality monitoring should be conducted once in 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

MEMBÉR SECR SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

Dr. S. MOHAN Chairman SEAC - TN

- The operation of the quarry should not affect the agricultural activities &
 water bodies near the project site and a 50m safety distance from water body
 should be left vacant without any activity.
- 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 proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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. Prior clearance from Forestry & Wild Life including clearance from 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, as per the existing law from time to time.
- 16. 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.
- 17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated:
 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP

MEMBER SEC

R. KANNAN

K. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN ' SEAC- TN

Chairman SEAC - TN Chennai-15 mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.

19. All the conditions imposed by the Assistant Director, Geology & Mining, virudhunagar District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

Agenda No: 223-10

(File No: 8288/2020)

Proposed Rough stone quarry lease over an extent of 3.24.5Ha at S.F.Nos. 203/1,203/2,203/3A Udaiyalipatti Village, Kulathur Taluk, Pudukkottai District, Tamil Nadu by M/s.Arumuga Blue Metals - For Environmental Clearance.

(SIA/TN/MIN/196466/2021, dated: 04.02.2021)

The proposal was placed for appraisal in this 212th meeting of SEAC held on 04.05.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in). The project proponent gave detailed presentation.

SEAC noted the following:

- The Project Proponent. M/s.Arumuga Blue Metals has applied for Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 3.24.5Ha at S.F.Nos. 203/1, 203/2, 203/3A at Udaiyalipatti Village. Kulathur Taluk, Pudukottai District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item I(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the five years states that the total quantity of recoverable as 263788 cu.m of Rough stone & 32712 cu.m of Topsoil and the ultimate depth of mining is 32m.

Based on the presentation made and the documents furnished by the Project proponent, SEAC directed the proponent to furnish a detailed hydro-geological study

MEMBER SECRETARY
SEAC -TN 24/

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

Dr. S. MOHAN Chairman SEAC - TN through a reputed institution or Govt. Institution or through an accredited Hydrogeologist, considering the face that a big water body (Chettikulam) is located within a distance of 25 m on the eastern side covering a water-spread area of 5.5 ha approx.. as the mining may have a devastating effect on the water body. The proponent may also provide the details of the alignment of the garland drain proposed for the mining site.

The project proponent has submitted its reply to SEIAA office on 21.06.2021.

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

Based on the presentation and based on the hydrogeological study report furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

- Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.
- 2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 5. Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.

MEMBER SECRETAI

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

- 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 9. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 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 proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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 &

MEMBER SECRETARY
SEAC -TN 26

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN

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. Prior clearance from Forestry & Wild Life including clearance from 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, as per the existing law from time to time.

16. 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.

17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.

18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.

19. All the conditions imposed by the Assistant Director, Geology & Mining, Pudukottai District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

Agenda No: 223-11

(File No: 8122/2020)

Proposed Rough Stone quarry lease area over an extent of 1.99.0Ha at S.F.No: 596/1 Keerambur Village, Thuraiyur Taluk, Tiruchirappalli District Tamil Nadu by Thiru.R.Jayaraman- For Environmental Clearance.

(SIA/TN/MIN/187053/2020, dated: 08.12.2020)

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

MEMBER SECRETARY
SEAC -TN I

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

 The project proponent, Thiru.R.Jayaraman, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 1.99.0Ha at S.F.No:596/1 Keerambur Village, Thuraiyur Taluk, Tiruchirappalli District Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

3. The production for the five years states that the total quantity of recoverable as 353390 cu.m of Rough Stone and the ultimate depth of mining is 36m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

Restricting the depth of mining to 31m ultimate depth and quantity of 323120 cu.m of Rough stone for five years with a bench height of 5m as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as to ensure sustainable and safe mining.

 Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.

3. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.

4. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.

5. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.

6. Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.

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R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN

SEAC- TN

- 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 10. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 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 proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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 &

MEMBER SECRETARY

SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

- 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 & Wild Life including clearance from 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, as per the existing law from time to time.
- 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 mining activities.
- 19. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 20. All the conditions imposed by the Assistant Director, Geology & Mining, Tiruchirappalli District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

Agenda No: 223-12

(File No: 8123/2020)

Proposed Rough stone quarry lease area over an extent of 1.38.5Ha at S.F.Nos. 310 & 311/2 Kangaraseval Village, Vembakottai Taluk, Virudhunagar District, Tamil Nadu by Thiru.T.Ragavan- For Environmental Clearance.

(SIA/TN/MIN/187116/2020, dated: 10.12.2020)

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

MEMBER SECRETARY
SEAC -TN 20

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

Dr. S. MOHAN Chairman SEAC - TN Chennai-15

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1. The project proponent, Thiru.T.Ragavan, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of 1.38.5Ha at S.F.Nos. 310 & 311/2 Kangaraseval Village, Vembakottai

Taluk, Virudhunagar District, Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of

Minerals Projects" of the Schedule to the EIA Notification, 2006.

3. The production for the five years states that the total quantity of recoverable

as 93060 cu.m of Rough stone, 8700 cu.m of Topsoil and the ultimate

depth of mining is 37m.

Based on the presentation and documents furnished by the project proponent, SEAC

noted that the proponent has not made any benches in earlier mined quarry.

1. There is a lake situated at 440m distance, hence the project proponent shall

furnish a detailed hydro-geological study report through a reputed institution

or Govt. Institution or through an accredited Hydro-geologist.

2. The project proponent shall submit hydraulic particulars of the lake.

3. SEAC committee decided that a sub-committee shall visit the site to access the

current status of the project.

On receipt of the inspection report and above details, the SEAC would further

deliberate on this project and decide the further course of action.

Agenda No: 223-13

(File No: 8124/2020)

Proposed Gravel quarry lease area over an extent of 2.96.0Ha at 5.F.Nos. 823/2 &

826(P) Kallimandayam Village, Oddenchatram Taluk, Dindigul District, Tamil Nadu

by Thiru.C.Velusamy - For Environmental Clearance.

(\$IA/TN/MIN/187306/2020,dated: 09.12.2020).

SEAC -TN

R. KANNAN ember Secretary SEAC - TN Chennai-15

CHAIRMAN

SEAC- TN

Dr. S. MOHAN Chairman SEAC - TN

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The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- 1. The project proponent, Thiru. C. Velusamy, has applied for Environmental Clearance for the proposed Gravel quarry lease area over an extent of 2.96.0 Ha at S.F. Nos. 823/2 & 826(P) Kallimandayam Village, Oddenchatram Taluk, Dindigul District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the Three years states that the total quantity of recoverable as 36748 cu.m of Gravel and the ultimate depth of mining is 1.5m.

Based on the presentation and documents furnished by the project proponent. SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

- 1. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.
- 2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.

MEMBER SECRETARY
SEAC -TN 32/

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN

SEAC- TN

5. Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.

 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

 The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.

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 proponent shall develop an adequate greenbelt 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.

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 concerned 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.ANo.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.

MEMBER SECRETARY
SEAC -TN 22/

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN

- 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. Prior clearance from Forestry & Wild Life including clearance from 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, as per the existing law from time to time.
- 16. 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.
- 17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 19. All the conditions imposed by the Assistant Director, Geology & Mining, Dindigul District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

Agenda No: 223-14 (File No: 8129/2020)

Proposed Rough stone & Gravel quarry lease area over an extent of 0.63.0Ha at S.F.Nos.104/1A, 104/1B & 104/2A Senkulam Village, palayamkottai Taluk, Tirunelveli District Tamil Nadu by Thiru-S.Ramaiah @ Ananth- For Environmental Clearance. (SIA/TN/MIN/186366/2020, dated:12.12.2020).

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

MEMBER SECRETARY
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R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

- The project proponent, Thiru-S.Ramaiah@Ananth, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 0.63.0Ha at S.F.Nos. 104/1A, 104/1B & 104/2A Senkulam village, palayamkottai Taluk, Tirunelveli District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the Five years states that the total quantity of recoverable as 31325 cu.m of Rough stone & 5978 cu.m of Gravel and the ultimate depth of mining is 27m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

- Restricting the depth of mining to 22m ultimate depth and quantity of 30660 cu.m of Rough stone & 5978 cu.m of Gravel for five years with a bench height of 5m as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as to ensure sustainable and safe mining.
- 2. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.
- 3. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 4. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 5. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.

MEMBER SECRETARY

SEAC -TN

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CHAIRMAN SEAC- TN

> Dr. S. MOHAN Chairman SEAC - TN Chennai-15

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- 6. Ground water quality monitoring should be conducted once in 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 10. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 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 proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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.

MEMBER SECRETAR

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN

SEAC- TN

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 & Wild Life including clearance from 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, as per the existing law from time to time.
- 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 mining activities.
- 19. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 20.All the conditions imposed by the Assistant Director, Geology & Mining, Tirunelveli District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

Agenda No: 223-15

(File No: 8138/2021)

Proposed Rough Stone quarry lease area over an extent of 1.00.0Ha at S.F.No: 328/2 (Block- 24) Kalpadi Village, Perambalur Taluk, Perambalur District Tamil Nadu by Thiru.C.Murugesan- For Environmental Clearance.

(SIA/TN/MIN/195009/2021, dated: 26.01.2021)

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

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SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15

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CHAIRMAN
SEAC-TN
Of S. MOHAN
Chairman
SEAC-TN
Chennai-15

The SEAC noted the following:

1. The project proponent, Thiru.C.Murugesan, has applied for Environmental

Clearance for the proposed Rough Stone quarry lease area over an extent of

1.00.0Ha at S.F.No: 328/2 (Block- 24) Kalpadi Village, Perambalur Taluk,

Perambalur District, Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of

Minerals Projects" of the Schedule to the EIA Notification, 2006.

3. The production for the five years states that the total quantity of recoverable

as 256950 cu.m of Rough Stone and the ultimate depth of mining is 60m.

Based on the presentation and documents furnished by the project proponent, SEAC

decided to recommend the proposal for the grant of issue of Environmental Clearance

subject to the following specific conditions in addition to normal conditions stipulated

by MoEF & CC.

1. Restricting the depth of mining to 55m ultimate depth and quantity of 255000

cu.m of Rough stone for five years with a bench height of 5m as per the

approved mining plan considering the hydro-geological regime of the

surrounding area as well as to ensure sustainable and safety mining.

2. Fugitive emission measurements should be carried out during the mining

operation at regular intervals and submit the consolidated report to SEIAA

once in six months.

3. Proponent shall ensure that the Noise level is monitored during mining

operation at the project site and adequate noise level reduction measures

undertaken.

4. The proponent shall erect fencing all around the boundary of the proposed

area with gates for entry/exit as per the conditions and shall furnish the

photographs/map showing the same before obtaining the CTO from TNPCB.

5. Greenbelt needs to be developed in the periphery of the mines area so that at

the closure time the trees would have grown well.

MEMBER SECRETARY

SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN 1

SEAC- TN

Dr. S. MOHAN Chairman SEAC - TN Chennai-15

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- 6. Ground water quality monitoring should be conducted once in 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 10. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 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 proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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.

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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 & Wild Life including clearance from 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, as per the existing law from time to time.

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 mining activities.

19. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.

20.All the conditions imposed by the Assistant Director, Geology & Mining, Perambalur District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

Agenda No: 223-16

(File No: 8146/2020)

Proposed Rough Stone quarry lease area over an extent of 1.67.0Ha at S.F.No: 145/1B, 146/1B2, 146/2B & 158/10 Sembattur Village, Pudukottai Taluk, Pudukottai District, Tamil Nadu by Thiru.S.Loordhusamy- For Environmental Clearance.

(SIA/TN/MIN/188186/2020, dated: 16.12.2020)

The proposal was placed for appraisal in this 223th meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

MEMBER SECRETARY
SEAC -TN 40/

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

Dr. S. MOHAN

Chairman SEAC - TN Chennai-15

The SEAC noted the following:

- The project proponent, Thiru.S.Loordhusamy, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 1.67.0Ha S.F.No: 145/1B, 146/1B2, 146/2B & 158/10 Sembattur Village, Pudukottai Taluk, Pudukottai District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- 3. The production for the five years states that the total quantity of recoverable as 108917 cu.m of Rough Stone & 7037 cu.m of Topsoil and the ultimate depth of mining is 31m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

- Restricting the depth of mining to 26m ultimate depth and quantity of 107667 cu.m of Rough stone & 7037 cu.m of topsoil for five years with a bench height of 5m as per the approved mining plan considering the hydro-geological regime of the surrounding area as well as to ensure sustainable and safety mining.
- 2. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.
- Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 4. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the

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R. KANNAN Member Secretary SEAC - TN Chennai-15 _

CHAIRMAN SEAC- TN

photographs/map showing the same before obtaining the CTO from TNPCB.

- 5. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 6. Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.
- 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 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 10. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 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 proponent shall develop an adequate greenbelt 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.

MEMBER'SE SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15 42

CHAIRMAN

SEAC- TN

- 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 concerned 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.ANo.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 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) 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 & Wild Life including clearance from 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, as per the existing law from time to time.
- 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 mining activities.
- 19. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 20.All the conditions imposed by the Assistant Director, Geology & Mining, Pudukottai District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

MEMBER SECRETAR

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN

Agenda No: 223-17

(File No: 8148/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.21.5Ha at

S.F.No: 1834/2(P) Kilangundal Village, Dharapuram Taluk, Tiruppur District Tamil

Nadu by Tmt.P.Poongodi- For Environmental Clearance.

(SIA/TN/MIN/188441/2020, dated: 17.12.2020)

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

 The project proponent, Tmt.P.Poongodi, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 1.21.5Ha at S.F.No: 1834/2(P) Kilangundal Village. Dharapuram Taluk, Tiruppur District Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

3. The production for the five years states that the total quantity of recoverable as 27165 cu.m of Rough Stone & 17550 cu.m of Gravel and the ultimate depth of mining is 12m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

 Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.

SEAC -TN

R. KANNAN lember Secretary

SEAC - TN Chennai-15

Dr. S. MOHAN Chairman SEAC - TN Chennai-15

SEAC- TN

CHAIRMAN

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- 2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 5. Ground water quality monitoring should be conducted once in 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 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- The operation of the quarry should not affect the agricultural activities &
 water bodies near the project site and a 50m safety distance from water
 body should be left vacant without any activity.
- 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.

MEMBER SI SEAC -TN

R. KANNAN fember Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN

- 12. The proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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) 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. Prior clearance from Forestry & Wild Life including clearance from 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, as per the existing law from time to time.
- 16. 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.
- 17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.

19. All the conditions imposed by the Assistant Director, Geology & Mining,

MEMBER SECRETAR'
SEAC -TN 46

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

→Dr.S. MOHAN → SEC hairman → SEAC - TN ← Chènhai-15 Tiruppur District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

Agenda No: 223-18

(File No: 8150/2020)

Proposed Rough Stone quarry lease area over an extent of 2.60.0Ha at S.F.No: 548

(P) Kethaiyurumbu Village, Oddanchatram Taluk, Dindigul District Tamil Nadu by

Thiru.K.Subbiah- For Environmental Clearance.

(\$IA/TN/MIN/188580/2020, dated: 18.12.2020)

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, Thiru.K.Subbiah, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 2.60.0Ha at S.F.No: 548 (P) Kethaiyurumbu Village, Oddanchatram Taluk, Dindigul District, Tamil Nadu.
- 2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
- The production for the five years states that the total quantity of recoverable as 396175 cu.m of Rough Stone & 14734 cu.m of Topsoil and the ultimate depth of mining is 31m.

Based on the presentation and documents furnished by the project proponent, SEAC decided that project proponent shall submit revised 500m AD mines letter including the details of expired quarry, along with the dates of lease expiry and last day of quarrying operation.

On receipt of the afore said details, SEAC would further deliberate on this project

MEMBER SECRETARY

SEAC -TN

R. KANNAN Wember Secretary SEAC - TN Chennal-15 47

CHAIRMAN SEAC- TN

Chairman SEAC - TN Chennai-15 and decide the further course of action.

Agenda No: 223-19

(File No: 8156/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 2.84.8Ha at

S.F.No: 269(P), 270(P) & 271 Keelanmarainadu Village, Vembakottai Taluk,

Virudhunagar District Tamil Nadu by Thiru.P.Vellaichamy - For Environmental

Clearance.

(SIA/TN/MIN/188401/2020, dated: 19.12.2020)

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the

website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.P.Vellaichamy, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an

extent of 2.84.8Ha at S.F.No: 269(P), 270(P) & 271 Keelanmarainadu

Village, Vembakottai Taluk, Virudhunagar District, Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item I(a) "Mining of

Minerals Projects" of the Schedule to the EIA Notification, 2006.

3. The production for the five years states that the total quantity of recoverable

as 142750 cu.m of Rough Stone & 117412.5 cu.m of Gravel and the ultimate

depth of mining is 16m.

Based on the presentation and documents furnished by the project proponent. SEAC

decided to recommend the proposal for the grant of issue of Environmental Clearance

subject to the following specific conditions in addition to normal conditions stipulated

by MoEF & CC.

MEMBER SECRETARY

SEAC -TN

R. KANNAN

Chennai-15

CHAIRMAN SEAC- TN

Dr. S. MOHAN Chairmag

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- Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.
- 2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 5. Ground water quality monitoring should be conducted once in 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- The operation of the quarry should not affect the agricultural activities &
 water bodies near the project site and a 50m safety distance from water body
 should be left vacant without any activity.
- 10. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.

MEMBER SECRETARY

SEAC -TN

R. KANNAN lember Secretary SEAC - TN

Chennai-15

CHAIRMAN ` SEAC- TN

- 11. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 12. The proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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. Prior clearance from Forestry & Wild Life including clearance from 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, as per the existing law from time to time.
- 16. 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.
- 17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 19. All the conditions imposed by the Assistant Director, Geology & Mining, Virudhunagar District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly

MEMBER SECRETARY
SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN (SEAC- TN

followed.

Agenda No: 223-20

(File No: 8158/2020)

Proposed Rough Stone quarry lease area over an extent of 1.00.0Ha at S.F.No: 224/1

(Part-6) Pudupalayam Village, Polur Taluk, Tiruvannamalai District, Tamil Nadu by

M/s.Puratchi Women's Self Help Group - For Environmental Clearance.

(SIA/TN/MIN/188658/2020, dated: 18.12.2020.

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s.Puratchi Women's Self Help Group, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 1.00.0Ha at S.F.No: 224/1 (Part-6) Pudupalayam Village, Polur Taluk, Tiruvannamalai District Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

3. The production for the five years states that the total quantity of recoverable as 31975 cu.m of Rough Stone & 4860 cu.m of Topsoil and the ultimate depth of mining is 21m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

 Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.

MEMBER SECRETA
SEAC -TN

K. KZANYÁN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

> いから Chairman SEAC - TN Chennai-15

- 2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 5. Ground water quality monitoring should be conducted once in 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 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 9. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 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.

SEAC -TN

Chennai-15

R. KANNAN lember Secretary SEAC - TN

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CHAIRMAN SEAC- TN

- 12. The proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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 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) O.A.No.405/2016 O.A.No.520 2016(M.A.No.981/2016, and of M.A.No.982/2016 & M.A.No.384/2017).
- 15. Prior clearance from Forestry & Wild Life including clearance from 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, as per the existing law from time to time.
- 16. 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.
- 17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.

19. All the conditions imposed by the Assistant Director, Geology & Mining,

MEMBER SECRETARY

SEAC -TN

NNAN

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN

Tiruvannamalai District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

Agenda No: 223-21

(File No: 8163/2020)

Proposed Rough Stone quarry lease area over an extent of 0.64.13Ha at 5.F.No: 407/1C (Part) & 407/2 (Part) Sirugudi Village, Natham Taluk, Dindigul District Tamil Nadu by Thiru.A.Villy - For Environmental Clearance.

(SIA/TN/MIN/18928/2020, dated: 22.12.2020)

The proposal was placed for appraisal in this 223th meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.A.Villy, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 0.64.13Ha at S.F.No: 407/1C(Part) & 407/2 (Part) Sirugudi Village, Natham Taluk, Dindigul District Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

3. The production for the five years states that the total quantity of recoverable as 21518 cu.m of Rough Stone and the ultimate depth of mining is 20m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

MEMBER SECRETARY

SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15

CHAIRMAN SEAC- TN

Chennai-15

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- 1. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.
- 2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 5. Ground water quality monitoring should be conducted once in 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 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.

MEMBER SECRETARY

SEAC -TN

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R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN

- 12. The proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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) O.A.No.405/2016 and and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
- 15. Prior clearance from Forestry & Wild Life including clearance from 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, as per the existing law from time to time.
- 16. 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.
- 17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP for 1 lakh mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 19. All the conditions imposed by the Assistant Director, Geology & Mining, Dindigul District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

Agenda No: 223-22

MEMBER SECRETARY
SEAC -TN 56

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

(File No: 8166/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 3.00.0Ha at S.F.No: 271 (P) Munnur Village, Pugalur Taluk, Karur District Tamil Nadu by

Tvl.Good Lines Associates- For Environmental Clearance.

(SIA/TN/MIN/189131/2020,dated: 21.12.2020)

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

 The project proponent, Tvl.Good Lines Associates, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 3.00.0Ha at S.F.No: 271 (P) Munnur Village, Pugalur Taluk, Karur District Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

3. The production for the five years states that the total quantity of recoverable as 499655 cu.m of Rough Stone & 14304 cu.m of Gravel and the ultimate depth of mining is 42m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

 Restricting the depth of mining to 37m ultimate depth and quantity of 466655 cu.m of Rough stone & 14304 cu.m of Gravel for five years with a bench height of 5m as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as to ensure sustainable and safety mining.

MEMBER SECRETAR
SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

VASA MOHAN

Viole Chairman

VISEAC - TN

Chennai-15

2. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.

3. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.

4. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.

5. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.

6. Ground water quality monitoring should be conducted once in 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

10. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.

11. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.

MEMBER SECRETARY
SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN

- 12. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 13. The proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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 & Wild Life including clearance from 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, as per the existing law from time to time.
- 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 mining activities.
- 19. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for schoolas proposed in the CER and furnish the same before placing the subject to SEIAA.
- 20.All the conditions imposed by the Assistant Director, Geology & Mining, Karur District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

SEAC -TN

R. KANNAN Wember Secretary SEAC - TN CHAIRMAN SEAC- TN

Agenda No: 223-23

(File No: 8171/2020)

Proposed Rough Stone quarry lease area over an extent of 1.00.0Ha at S.F.No: 224/1 (Part-4) Pudupalayam Village, Polur Taluk, Tiruvannamalai District Tamil Nadu by M/s.Mangai Women's Self Help Group - For Environmental Clearance.

(SIA/TN/MIN/188883/2020, dated: 19.12.2020)

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

 The project proponent, M/s.Mangai Women's Self Help Group, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 1.00.0Ha at S.F.No: 224/1 (Part-4) Pudupalayam Village, Polur Taluk, Tiruvannamalai District Tamil Nadu.

2. The project/activity is covered under Category "82" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.

3. The production for the five years states that the total quantity of recoverable as 24505 cu.m of Rough Stone & 2166 cu.m of Topsoil and the ultimate depth of mining is 26m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

1. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.

MEMBER SECRETARY
SEAC -TN 60/

R. KANNAN Member Secretary SEAC - TN Chennal-15 CHAIRMAN SEAC- TN

Dr. S. MOHAN
Chairman
SEAC - TN

2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.

 The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.

4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.

5. Ground water quality monitoring should be conducted once in 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 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

The operation of the quarry should not affect the agricultural activities &
water bodies near the project site and a 50m safety distance from water
body should be left vacant without any activity.

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.

MEMBER SECRETARY
SEAC -TN

R. KANNAN Member Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

Chairman SEAC - TN

- 12. The proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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 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) 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. Prior clearance from Forestry & Wild Life including clearance from 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, as per the existing law from time to time.
- 16. 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.
- 17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.

19. All the conditions imposed by the Assistant Director, Geology & Mining,

MEMBER SECRETARY

SEAC -TN

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CHAIRMAN SEAC- TN

Dr. S. MOHAN Chairman SEAC - TN Chennai-15

R. KANNAN Member Secretary SEAC - TN Chennai-15 Tiruvannamalai District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

Agenda No: 223-24

(File No: 7640/2020)

Proposed Development of Industrial Park at Mannur and Nemili Villages in an area of 92.66 Ha at S.F.No: 511/9A, 512/2A1A, 512/2A1B, 512/2A2, 512/2A Nemili Village, Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu by M/s.State Industries promotion Corporation of Tamil Nadu - For Environmental Clearance.

(SIA/TN/MIN/59361/2020, dated: 23.12.2020)

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

- The project proponent, M/s. State Industries promotion Corporation of Tamil Nadu, has applied for Environmental Clearance for the proposed Development of Industrial Park at Mannur and Nemili Villages in an area of 92.66 Ha at S.F.No: 511/9A, 512/2A1A, 512/2A1B, 512/2A2, 512/2A Nemili Village, Sriperumbudur Taluk, Kancheepuram District, Tamil Nadu.
- 2. The project/activity is covered under Category "B" of Item 8(b) "Township Area Development Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation and documents furnished by the project proponent, SEAC decided that the.

 The project proponent shall leave the area for water bodies without any encroachment in the site as per FMB sketch. There are 6 water bodies within the area and hence the project proponent shall revise the plan accordingly leaving path for water bodies.

MEMBER SECRETARY
SEAC -TN 63/

R. KANNAN fember Secretary SEAC - TN Chennai-15 CHAIRMAN SEAC- TN

MANS MOHAN
Chairman
SEAC - TN
Channal-15

2. The project proponent shall submit Village map, 'A' register.

3. The project proponent shall revise storm water management plan. The storm

water shall be collected, stored / treated and shall be reused.

4. The project proponent shall not plan OSR area in HT line and any activity

nearby HT line shall be strictly followed as per EB rules.

5. The project proponent shall not include OSR in green belt area.

6. The project proponent shall not plan any activity near IOC pipeline area.

7. The project proponent shall not plan for any Red category type of industries.

8. The project proponent shall work out pollution load, after deciding the

planned infrastructure inside that are to be housed.

On receipt of the same the committee would further deliberate on this project and

decide the further course of action.

Agenda No: 223-25

(File No: 8332/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.50.0Ha at

S.F.Nos. 102(P),103(P),1041B(P) Mootampatti Village, Kulathur Taluk, Pudukkottai

District, Tamil Nadu by Thiru.V.Rajesh- For Environmental Clearance.

(SIA/TN/MIN/198009/2021, dated: 12.02.2021).

The proposal was placed for appraisal in this 223rd meeting of SEAC held on

30.07.2021. The details of the project furnished by the proponent are given in the

website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.V.Rajesh, has applied for Environmental

Clearance for the proposed Rough Stone & Gravel lease area over an extent

of 1.50.0Ha at S.F.Nos. 102(P), 103(P), 1041B(P) Mootampatti Village,

Kulathur Taluk, Pudukkottai District, Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 1(a) "Mining and

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Minerals Projects" of the Schedule to the EIA Notification, 2006.

3. The production for the five years states that the total quantity of recoverable as 106500 cu.m of Rough Stone & 13160 cu.m of Gravel and the ultimate depth of mining is 42m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

- Restricting the depth of mining to 37m ultimate depth and quantity of 105600 cu.m of Rough stone & 13160 cu.m of Topsoil for five years with a bench height of 5m as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as to ensure sustainable and safety mining.
- 2. The project Proponent shall establish garland drainage channel.
- 3. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.
- 4. The project Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 5. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 6. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 7. Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.

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- 8. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
- 9. The Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 11. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 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 wherever applicable.
- 14. The proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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 &

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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 & Wild Life including clearance from 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, as per the existing law from time to time.
- 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 mining activities.
- 20.As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 21. All the conditions imposed by the Assistant Director, Geology & Mining, Pudukkottai District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

Agenda No: 223-TA-01

(File No: 8160/2021)

Proposed Rough Stone quarry lease area over an extent of 2.00.0Ha at S.F.Nos. 328/2 (Block-8) Kalpadi Village, Perambalur Taluk, Perambalur District, Tamil Nadu by M/s.SriVinayaka Minerals- For Environmental Clearance.

(SIA/TN/MIN/1874-61/2020, dated: 16.12.2020).

The proposal was appraised in 206th meeting of SEAC held on 08.03.2021. The details of the project furnished by the proponent are available on the website (parivesh. nic. in).

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The project proponent gave detailed presentation. SEAC noted the following: The Project Proponent, M/s.Sri Vinayaka Minerals has applied for Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 0.71.5 Ha at S.F.Nos. 2.00.0 Ha at S.F.Nos. 328/2 (Block-8) of Kalpadi North Village, Perambalur Taluk, Perambalur District.

The project/activity is covered under category "B2' of Item 1(a) Mining Projects of the Schedule to the EIA Notification, 2006. SEAC noted that the AD/Mines vide letter dated 12.11.2020 has reported that the 3 nos, of existing quarries with valid lease period are not in operation. After detailed discussions, the committee directed the proponent to furnish letter from AD/Mines detailing the last date of transport permit issued to the said quarries to decide on the category of the project (B1 or B2). on receipt of the same the committee would further deliberate on this project and decide the further course of action.

The Project proponent furnished the above said details to SEIAA-TN on 24.03.2021.

The proposal was once again placed in 212th SEAC held on 04.05.2021. Based on the presentation made and documents furnished by the project proponent, SEAC noted that Assistant Director, Dept. of Geology and Mining, perambalur vide Lr. Dated 12.11.2020 has stated that the within 500m radius mining area exceeds 5 ha comprising existing quarries of 3 Nos. each 1.00 ha (Non-operational due to want of EC) & proposed quarries of 3 Nos. of 4 ha. As per OM Dt 12.12-2018, states that mining area exceeding 5 ha within the cluster shall be appraised as 'B1'category. In this connection, the proponent during the meeting made a complaint that the environmental clearance was issued to the File no. 7959 pertaining to the proponent Thiru. N.prem Kumar, Rough Stone quarry lease 1.00.0Ha at 5.F.No.328/2 (Block 2}) of Kalpadi (North) Village, Perambalur District falling within the same 500 m cluster over an extent of Perambalur Taluk, In view of the above the SEAC committee after detailed deliberation decided to go through the files available in the SEAC office and

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VDt, S. MÖHAN Va⊳' Chairman VaseAC - TN dChennal-Ts also make a site visit. If required to verify the facts by the sub-committee constituted by the SEAC with the following committee members.

- 1. Thiru. V. Shanmugham.
- 2. Thiru.T. MuruguSubramonian.
- Dr. R. Sivacoumar.
- 4. Dr. L. Elango.

On receipt of the sub-committee report, the SEAC would further deliberate on this project and decide the further course of action.

The committee has gone through the file and it was found that file.No.7959 was issued correctly and the Environmental Clearance has been issued as per the MoEF&CC notification dated 1st July 2016 which states that,

"..... (b) in Appendix XI,-

(i) for paragraph 6, the following shall be substituted, namely:-

"(6) A cluster shall be formed when the distance between the peripheries of one lease is less than 500 meters from the periphery of other lease in a homogeneous mineral area which shall be applicable to the mine leases or quarry licenses granted on and after 9th September, 2013."

And hence this file can also be considered for Environmental Clearance.

The subject was once again discussed in this 223th meeting of SEAC held on 30.07.2021.

After detailed discussions, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

1. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once

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- 2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
- 4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 5. Ground water quality monitoring should be conducted once in 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 Project proponent shall, after ceasing mining operations, undertake regrassing 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. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
- 9. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
- 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.

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- 12. The proponent shall develop an adequate greenbelt 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.
- 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 concerned 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.ANo.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. Prior clearance from Forestry & Wild Life including clearance from 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, as per the existing law from time to time.
- 16. 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.
- 17. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mining activities.
- 18. As per the MoEF&CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities particularly sanitizing facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 19. All the conditions imposed by the Assistant Director, Geology & Mining, perambalur District in the mining plan approval and the Precise area communication letter issued by concerned District Collector should be strictly followed.

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Agenda No: 223-TA-02

(File No: 8589/2021)

Proposed Construction of New Building for Collectorate and other offices at S.F.Nos. 394/15, Veerasholapuram Village, Kallakurichi Taluk, Kallakurichi District, Tamil Nadu by The Executive Engineer - For Environmental Clearance.

(SIA/TN/MIN/212803/2021, dated: 21.05.2021).

The proposal was placed for appraisal in this 223rd meeting of SEAC held on 30.07.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

 The project proponent, The Executive Engineer, has applied for Environmental Clearance for the proposed Construction of New Building for Collectorate and other offices at S.F.Nos. 394/15, Veerasholapuram Village, Kallakurichi Taluk, Kallakurichi District, Tamil Nadu.

2. The project/activity is covered under Category "B2" of Item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental Clearance subject to the following specific conditions in addition to normal conditions stipulated by MoEF & CC.

1. The project proponent shall revise over all water balance and shall reuse the treated grey water. The revised water balance shall be submitted to SEIAA before obtaining EC.

2. The project proponent shall re-design storm water management and shall submit the same to SEIAA before obtaining EC.

3. The project proponent shall plan the Miyawaki scheme of forest within 5m boundary.

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: Chairman SEAC - TN Chennal-15

- 4. The project proponent shall re-plan OSR area correctly and OSR area should not be included in the greenbelt area.
- 5. The project proponent shall increase the green belt area, and the revised plan may be submitted to SEIAA before obtaining EC.
- 6. The project proponent shall furnish commitment for post-COVID health management for construction workers as per ICMR and MHA or the State Government guidelines as committed for during SEAC meeting.
- 7. The project proponent shall appoint permanent medical officer in the project site for continuous monitoring the health of construction workers during COVID and Post COVID period.
- 8. The project proponent shall provide DG set stack height as per CPCB Norms.
- The project proponent shall continuously operate and maintain the sewage treatment plant & Grey Water Treatment plant to achieve the standards prescribed by the TNPCB/CPCB.
- 10. The project proponent shall allot necessary area for the collection of E-waste and strictly follow the E-Waste Management Rule. 2015, as amended for disposal of the E- waste generation within the premises.
- 11. The project proponent shall measure the criteria air pollutants data due to traffic again before getting consent to operate from TNPCB.
- 12. The total green belt area should be minimum of 15% of the total area and the same shall not be used for car parking.
- 13. The proponent shall make proper arrangement, for the disposal of the excess treated water from the proposed site for Toilet flushing, green belt development & OSR.
- 14. The sludge generated from the sewage Treatment plant shall be collected and dewatered using filter press and the same shall be utilized as manure for green belt development after composting.
- 15. The proponent shall provide the separate wall between the STP and OSR area as per the layout furnished and committed.

16. The project proponent shall provide entry and exit points for the OSR area.

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R. KANNAN Member Secretary SEAC - TN Chennal-15 community Hall, play area as per the norms for the pubic usage as committed.

- 17. The Proponent shall provide rainwater harvesting sump of adequate capacity for collecting the runoff from rooftops, paved and unpaved roads as committed.
- 18. The project proponent shall obtain the necessary authorization from TNPCB and strictly follow the Hazardous & Other Wastes (Management and Transboundary Movement) Ruler, 2016, as amended for the generation of Hazardous waste within the premises.
- 19. No waste of any type to be disposed off in any other way other than the approved ones.
- 20. The Proponent shall provide the dispenser for the disposal of sanitary Napkins.
- 21. All the mitigation measures committed by the proponent for the flood management and to avoid pollution in Air. Noise. Solid waste disposal. Sewage treatment & disposal, etc., shall be followed strictly.
- 22. Solar energy should be at least 10% of total energy utilization. Application of solar energy should be utilized maximum for illumination of common areas, street lighting, etc.
- 23. As per the MoEF &CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 & 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities, as proposed in the CER and furnish the same before placing the subject to SEIAA.

Finally, the meeting ended with thanks to the Chairman and members at 07:30P.M.

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