

STATE EXPERT APPRAISAL COMMITTEE - TAMIL NADU

Minutes of 210th Meeting of State Expert Appraisal Committee (SEAC)- TN held on 16th April 2021 at SEIAA Conference Hall, II Floor, Panagal Maligai, Saidapet, Chennai 600 015 for Appraisal of Chemicals Industry, Cement plants, Thermal power plant, Building and Construction Projects, Townships and Area Development projects & Mining.

Agenda No: 210-01 (File No: 6800/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 2.15.5Ha at S.F.Nos. 225/1, 269/2, 270/1 & 270/2 of Chinnakamanpatti Village, Sattur Taluk, Virudhunagar District, Tamil Nadu by Thiru.P.Karuppasamy - For Environmental Clearance. (SIA/TN/MIN/59631/2019 dated 09.01.2021).

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

The project proponent made a detailed presentation. SEAC noted the following:

1. The Project Proponent, Thiru. P. Karuppasamy has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 2.15.5Ha at S.F. Nos. 225/1,269/2,270/1 & 270/2 of Chinnakamanpatti Village, Sattur Taluk, Virudhunagar District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. Lr No. SEIAA-TN/F.No.6800/SEAC/TQR- 653/2019 Dated: 18.10.2019.
4. Public hearing conducted on 10.11.2020.

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021.

Based on the documents furnished and presentation made by the Proponent, SEAC noted that the NABET accredited EIA Coordinator/Consultant with regard to category 1(a) has not personally conducted EIA study and the said EIA Coordinator/Consultant has admitted to the committee that he has joined as EIA Coordinator on 30.12.2020



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and has only reviewed the earlier conducted EIA study report prepared by another EIA Coordinator and made presentation before SEAC without visiting the proposed mining site. Hence, the EIA coordinator and the proponent accepted to submit a fresh EIA report prepared by the present EIA coordinator based on the TOR issued and requested for the presentation in one of the ensuing meetings. The SEAC approved the request.

Agenda No: 210-02 (File No: 6801/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 4.31.5 Ha at S.F.Nos. 227/1, 227/2A, 227/3A & 228 of Chinnakamanpatti Village, Sattur Taluk, Virudhunagar District, Tamil Nadu by Tmt.Nalini Annamalaiyan - For Environmental Clearance. (SIA/TN/MIN/59380/2021 dated 25.12.2020).

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. 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:

- 1 The Project Proponent, Tmt.Nalini Annamalaiyan has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 2.15.5Ha at S.F.Nos. 227/1, 227/2A, 227/3A & 228 of Chinnakamanpatti Village, Sattur Taluk, Virudhunagar District, Tamil Nadu.
- 2 The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. Lr No.SEIAA-TN/F.No.6801/SEAC/TOR- 629/2019 Dated: 12.07.2019.
4. Public hearing conducted on 10.11.2020.

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. In this connection, the proponent and the NABET accredited EIA Coordinator/Consultant was not allowed for presentation. Since, SEAC noted that the NABET accredited EIA Coordinator/Consultant with regard to category 1(a) has not

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personally conducted EIA study and the said EIA Coordinator/Consultant has admitted to the committee that he has joined as EIA Coordinator on 30.12.2020 and has only reviewed the earlier conducted EIA study report prepared by another EIA Coordinator and made presentation before SEAC without visiting the proposed mining site. Hence, the EIA coordinator and the proponent accepted to submit a fresh EIA report based on the TOR issued by the present EIA coordinator and requested for the presentation in one of the ensuing meetings. The SEAC approved the request. The committee noted that this kind of practice has been repeated and asked the consultant to carry out a sincere EIA/EMP preparation as per the MoEF&CC guidelines.

Agenda No: 210-03 (File No: 6826/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 3.12.5 Ha at S.F.Nos. 16/5A, 5B, 19/1B3, 4A1, 4B1,4C1, 4D1, 5A, 5B1, 21/1C, 21/1D, 21/1E, 21/1F & 22/2B at Ezhacheri Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu by Thiru.R.Monishkumar - For Environmental Clearance.

(SIA/TN/MIN/36259/2021 dated: 19.02.2021)

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

The project proponent made a detailed presentation. SEAC noted the following:

- 1 The Project Proponent, Thiru. R. Monishkumar has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 3.12.5 Ha at S.F. Nos. 16/5A, 5B, 19/1B3, 4A1, 4B1,4C1, 4D1, 5A, 5B1, 21/1C, 21/1D, 21/1E, 21/1F & 22/2B at Ezhacheri Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu.
- 2 The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. Lr. No. SEIAA-TN/F.No.6826/SEAC/TOR- 639/2019 Dated: 29.08.2019.



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4. Public hearing conducted on 05.02.2021.

Based on the presentation made and the documents furnished by the Project proponent, the SEAC noted that as per MoEF & CC notification S.O. 141 (E) Dt: 15.01.2016 in the "Procedure For Environmental Clearance For Mining Of Minor Minerals Including Cluster" states the following

"The mining of minor minerals is mostly in clusters. The Environment Impact Assessment or Environment Management Plan are required to be prepared for the entire cluster in order to capture all the possible externalities. These reports shall capture carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo-hydrological study of the cluster area."

"There shall be one public consultation for entire cluster after which the final Environment Impact Assessment or Environment Management Plan report for the cluster shall be prepared."

In view of the above, the SEAC decided to appraise the proposed individual mining sites within the entire cluster in common in any one of the ensuing meeting so as take unanimous decision for the proposed individual mining sites within the entire cluster based on the cumulative EIA report and EMP report. Hence, the proponent and the EIA coordinator accepted the SEAC decision and the SEAC decided to call for proposed mining sites within the entire cluster for the presentation in any one of the ensuing meeting.

Agenda No: 210-04 (File No: 6832/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 2.75.0Ha at S.F.Nos. 171/9, 12, 103/4, 103/5, 103/6, 103/10 at Ezhacheri Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu by Thiru. N.R.M. Sons Blue Metals - For Environmental Clearance.

(SIA/TN/MIN/36273/2021 dated: 19.02.2021)

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. The details of the project furnished by the proponent are available on the website



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(parivesh.nic.in).

The project proponent made a detailed presentation. SEAC noted the following:

1. The Project Proponent, by **Thiru. N.R.M. Sons Blue Metals** has applied for Terms of Reference for the proposed Rough Stone & Gravel quarry lease over an extent of 2.75.0Ha in Survey Nos. 171/9, 12, 103/4, 103/5, 103/6, 103/10 at Ezhacheri Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. Lr. No. SEIAA-TN/F.No.6832/SEAC/TOR- 4052/2019 Dated: 23.10.2019.
4. Public hearing conducted on 05.02.2021.

Based on the presentation made and the documents furnished by the Project proponent, the SEAC noted that as per MoEF & CC notification S.O. 141 (E) Dt: 15.01.2016 in the "Procedure For Environmental Clearance For Mining Of Minor Minerals Including Cluster" states the following

"The mining of minor minerals is mostly in clusters. The Environment Impact Assessment or Environment Management Plan are required to be prepared for the entire cluster in order to capture all the possible externalities. These reports shall capture carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo-hydrological study of the cluster area."

"There shall be one public consultation for entire cluster after which the final Environment Impact Assessment or Environment Management Plan report for the cluster shall be prepared."

In view of the above, the SEAC decided to appraise the proposed individual mining sites within the entire cluster in common in any one of the ensuing meeting so as take unanimous decision for the proposed individual mining sites within the entire cluster based on the cumulative EIA report and EMP report. Hence, the proponent and the EIA



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coordinator accepted the SEAC decision and the SEAC decided to call for proposed mining sites within the entire cluster for the presentation in any one of the ensuing meeting.

Agenda No: 210-05 (File No: 6883/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 2.45.0Ha at S.F. Nos. 176/1A, 176/1B, 176/1C, 176/2A, 176/2B, 176/3A, 176/3B, 176/3C, 176/3D, 176/3E, 176/3F, 176/3G & 176/4B at Gundiyathandalam Village, Venbakkam Taluk, Tiruvannamalai District, Tamil Nadu by Thiru.R.Nethaji - For Environmental Clearance. (SIA/TN/MIN/36264/2021 dated: 20.02.2021)

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

The project proponent made a detailed presentation. SEAC noted the following:

1. The Project Proponent, Thiru. R.Nethaji has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 2.45.0Ha at S.F.Nos. 176/1A, 176/1B, 176/1C, 176/2A, 176/2B, 176/3A, 176/3B, 176/3C, 176/3D, 176/3E, 176/3F, 176/3G & 176/4B at Gundiyathandalam Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. Lr. No. SEIAA-TN/F.No.6833/SEAC/TOR- 640/2019 Dated: 29.08.2019.
4. Public hearing conducted on 05.02.2021.

Based on the presentation made and the documents furnished by the Project proponent, the SEAC noted that as per MoEF & CC notification S.O. 141 (E) Dt: 15.01.2016 in the "Procedure For Environmental Clearance For Mining Of Minor Minerals Including Cluster" states the following

"The mining of minor minerals is mostly in clusters. The Environment Impact Assessment or



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Environment Management Plan are required to be prepared for the entire cluster in order to capture all the possible externalities. These reports shall capture carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo-hydrological study of the cluster area."

"There shall be one public consultation for entire cluster after which the final Environment Impact Assessment or Environment Management Plan report for the cluster shall be prepared."

In view of the above, the SEAC decided to appraise the proposed individual mining sites within the entire cluster in common in any one of the ensuing meeting so as take unanimous decision for the proposed individual mining sites within the entire cluster based on the cumulative EIA report and EMP report. Hence, the proponent and the EIA coordinator accepted the SEAC decision and the SEAC decided to call for proposed mining sites within the entire cluster for the presentation in any one of the ensuing meeting.

Agenda No: 210-06 (File No: 6942/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 3.35.0 Ha at S.F.Nos. 33/5, 37/3, 37/4, 37/5, 37/6 & 37/7 at Nalmukkal Village, Marakkanam Taluk, Viluppuram District, Tamil Nadu by Thiru. N.Gopinath - For Environmental Clearance.

(SIA/TN/MIN/39285/2019 dated: 24.02.2021)

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

The project proponent made a detailed presentation. SEAC noted the following:

- 1 The Project Proponent, Thiru.N.Gopinath has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 3.35.0 Ha at S.F.Nos. 33/5, 37/3, 37/4, 37/5, 37/6 & 37/7 at Nalmukkal Village, Marakkanam Taluk, Viluppuram District, Tamil Nadu.
- 2 The project/activity is covered under Category "B1" of Item 1(a) "Mining



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

3. Lr. No. SEIAA-TN/T.No.6942/SEAC/TOR- 651/2019 Dated: 18.10.2019.

4. Public hearing conducted on 12.01.2021.

Based on the presentation made and the documents furnished by the Project proponent, SEAC decided to recommend the project proposal to SEIAA for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF & CC:

1. Restricting the maximum depth of mining up to 37m (35m of rough stone & 2 m of gravel) considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and the same was accepted by the proponent. Consequently, the maximum minable quantities of 11, 51,115 cu.m of Rough stone & 65,778 cu.m of Gravel are permitted for mining over five years.
2. A bench height of 5m needs to be maintained as per the approved mining plan considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of the entering the mining lease.
4. The proponent shall from the proper benches as per the approved mine plan during the operation of the quarry.
5. The proponent shall conducted annual physical fitness test and eye test for the employees to ensure health & safety during occupation.
6. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
7. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures



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undertaken.

- 8 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.
- 9 Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 10 Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
- 11 After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
- 12 The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
- 13 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.
- 14 The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
- 15 Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
- 16 The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 17 The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining



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activity, in consultation with DFO of the concerned district/agriculture.

18. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
19. 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.
20. 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.
21. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
22. 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.
23. All the condition imposed by the Deputy Director, Geology & Mining, Vilupuram District in the mining plan approval letter Rc.No.B/G&M/515/2018 dated: 28.06.2019 and the precise area communication letter Rc.No.B/G&M/515/2018 dated: 04.06.2019 should be strictly followed.

Agenda No: 210-07 (File No: 7123/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 2.09.5 Ha at S.F.Nos. 21/2F, 2G, 2H, 2I, 2J, & 2K at Ezhacheri Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu by Thiru.P.Shankar - For Environmental Clearance.

(SIA/TN/MIN/42488/2019 dated: 21.02.2021)

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).,

The project proponent made a detailed presentation. SEAC noted the following:



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1. The Project Proponent, Thiru. P.Shankar has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 2.09.5 Ha at S.F.Nos. 21/2F, 2G, 2H, 2I, 2J, & 2K at Ezhacheri Village, Vembakkam Taluk, Tiruvannamalai District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. Lr. No. SEIAA-TN/F.No.7123/SEAC/TOR- 687/2020 Dated: 31.01.2020.
4. Public hearing conducted on 05.02.2021.

Based on the presentation made and the documents furnished by the Project proponent, the SEAC noted that as per MoEF & CC notification S.O. 141 (E) Dt: 15.01.2016 in the "Procedure For Environmental Clearance For Mining Of Minor Minerals Including Cluster" states the following

"The mining of minor minerals is mostly in clusters. The Environment Impact Assessment or Environment Management Plan are required to be prepared for the entire cluster in order to capture all the possible externalities. These reports shall capture carrying capacity of the cluster, transportation and related issues, replenishment and recharge issues, geo-hydrological study of the cluster area."

"There shall be one public consultation for entire cluster after which the final Environment Impact Assessment or Environment Management Plan report for the cluster shall be prepared."

In view of the above, the SEAC decided to appraise the proposed individual mining sites within the entire cluster in common in any one of the ensuing meeting so as take unanimous decision for the proposed individual mining sites within the entire cluster based on the cumulative EIA report and EMP report. Hence, the proponent and the EIA coordinator accepted the SEAC decision and the SEAC decided to call for proposed mining sites within the entire cluster for the presentation in any one of the ensuing meeting.



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Agenda No: 210-08 (File No: 7124/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 1.59.5 Ha at S.F.Nos. 592/1B2A (P) & 592/1B2B (P) at Myvadi Village, Madathukalam Taluk, Tiruppur District, Tamil Nadu by Thiru.K.Jayaprakash- For Thiru.K.Jayaprakash.

(SIA/TN/MIN/128588/2019 dated: 30.11.2020)

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in),.

The project proponent made a detailed presentation. SEAC noted the following:

- 1 The Project Proponent, Thiru.K.Jayaprakash has applied for Thiru.K.Jayaprakash for the proposed Rough Stone & Gravel quarry lease over an extent of 1.59.5 Ha at S.F.Nos. 592/1B2A (P) & 592/1B2B (P) at Myvadi Village, Madathukalam Taluk, Tiruppur District, Tamil Nadu.
- 2 The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and the documents furnished by the Project proponent, SEAC decided to recommend the project proposal to SEIAA for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF & CC:

- 1 Restricting the maximum depth of mining up to 32m (30m of rough stone & 2 m of gravel) considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and the same was accepted by the proponent. Consequently, the maximum minable quantities of 1, 22,435 cu.m of Rough stone & 17,840 cu.m of Gravel are permitted for mining over five years.
- 2 A bench height of 5m needs to be maintained as per the approved mining plan considering the hydro-geological regime of the surrounding area as well as for safe mining.



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3. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of the entering the mining lease.
4. The proponent shall from the proper benches as per the approved mine plan during the operation of the quarry.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
7. 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.
8. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
9. Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. 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



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working methodology to be adopted by considering the wind direction.

- 13 The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
- 14 Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Villageroad.
- 15 The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 16 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.
- 17 The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
- 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.
- 19 To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
- 20 The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
- 21 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 of Rs. 3.5 lakhs and furnish the same before placing the subject to SEIAA.
- 22 All the condition imposed by the Deputy Director, Geology & Mining, Tiruppur District in the mining plan approval letter Rc.No.107/Mines/2018, dated: 31.07.2018 and the precise area communication letter Rc.No.107/Mines/2018,



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dated: 03.06.2019 should be strictly followed.

Agenda No: 210-09 (File No: 7146/2020)

Proposed Gravel quarry lease over an extent of 1.91.0 Ha at S.F.Nos. 253/3A & 253/3B at Rangiyam Village, Andimadam Taluk, Ariyalur District, Tamil Nadu by Thiru.R.Thirumoorthy-For Environmental Clearance.

(SIA/TN/MIN/42113 /2019 dated: 31.08.2019)

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).,

The project proponent made a detailed presentation. SEAC noted the following:

- 1 The Project Proponent, Thiru. R.Thirumoorthy has applied for Environmental Clearance for the proposed gravel quarry lease over an extent of 1.91.0 Ha at S.F.Nos. 253/3A & 253/3B at Rangiyam Village, Andimadam Taluk, Ariyalur District, Tamil Nadu.
- 2 The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

The SEAC noted that as per MoEF & CC vide O.M Dt: 15.03.2021, MoEF & CC decided that "In case the reply to EDS is not received on PARIVESH within 30 days, the proposal will be excluded from the pendency list shown on PARIVESH. However, the project proponent can relist the proposal through their respective login provisions, as and when they want to submit the EDS reply."

In view of the above, the SEAC noted that the proponent has not uploaded the essential documents sought through online. Hence, the SEAC has decided to invite the proponent for presentation in the forthcoming meeting after ensuring the submission of said essential documents sought through online.

Agenda No: 210-10 (File No: 7431/2020)

Proposed Gravel quarry lease over an extent of 1.02.5 Ha at S.F.Nos. 675/5 at



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Udayarpalayam (East) Village, Udayarpalayam Taluk, Ariyalur District, Tamil Nadu by Thiru.N.Muthukumar - For Environmental Clearance.

(SIA/TN/MIN/139838/2020 dated: 30.01.2020)

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).,

The project proponent made a detailed presentation. SEAC noted the following:

- 1 The Project Proponent, Thiru. N.Muthukumar has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 1.02.5 Ha at S.F.Nos. 675/5 at Udayarpalayam (East) Village, Udayarpalayam Taluk, Ariyalur District, Tamil Nadu.
- 2 The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

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

1. Permitted Ultimate depth of mining is 2m BGL and the total quantity of mineral to be mined - Gravel -13810 m3.
2. This Gravel shall only be used for brick making and not for other purpose.
3. Greenbelt needs to be developed all along the periphery of the mine lease area to a minimum width of 7.5m before start quarrying so that at the closure time the trees would have grown well.
4. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
5. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m minimum width from water body is left vacant without any activity.



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6. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
7. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
8. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A. No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
9. The mine closure plan submitted by the project Proponent shall be strictly followed after the lapse of the mine.
10. 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 providing sanitation facility to the Udayarpalayam Govt. school as proposed in the CER and furnish the same before placing the subject to SEIAA.
11. All the condition imposed by the Deputy Director, Geology & Mining, Ariyalur District in the mining plan approval letter Rc.No.231/G&M/2018 (Mines), dated: 29.07.2019 and the precise area communication letter Rc.No.231/G&M/2018 (Mines), dated:25.06.2019 should be strictly followed.

Agenda No: 210-11 (File No: 7603/2020)

Proposed Rough Stone quarry lease over an extent of 1.28.5 Ha at S.F.Nos. 605 at Alur Village, Hosur Taluk, Krishnagiri District, Tamil Nadu by Thiru.Munichandrappa - For Environmental Clearance.

(SIA/TN/MIN/158249/2019 dated: 30.01.2020)



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The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).

The project proponent made a detailed presentation. SEAC noted the following:

- 1 The Project Proponent, Thiru. Munichandrappa has applied for Terms of Reference for the proposed Rough Stone quarry lease over an extent of 1.28.5 Ha at S.F.Nos. 605 at Alur Village, Hosur Taluk, Krishnagiri District, Tamil Nadu.
- 2 The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and the documents furnished by the Project proponent, SEAC decided to recommend the project proposal to SEIAA for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF & CC:

- 1 Restricting the ultimate maximum depth of mining from upto 5m above ground level & 35m below ground level considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and consequently the maximum minable quantities of 1, 70,270 cu.m of Rough stone and 25,371 cu.m of top soil/over burden soil are permitted for mining over five years.
- 2 The proponent shall be remove top soil/over burden soil and dump on the periphery of the mining site for developing bund/green belt.
- 3 A bench height of 5m needs to be maintained as per the approved mining plan considering the hydro-geological regime of the surrounding area as well as for safe mining.
- 4 The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of the entering the mining lease.



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5. The proponent shall from the proper benches as per the approved mine plan during the operation of the quarry.
6. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
7. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
8. 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.
9. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
10. Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
11. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
12. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
13. 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.
14. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body



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should be left vacant without any mining activity.

- 15 Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
- 16 The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 17 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.
- 18 The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
- 19 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.
- 20 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.
- 21 The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
- 22 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 cost of Rs.1 Lakh and furnish the same before placing the subject to SEIAA.
- 23 All the condition imposed by the Deputy Director, Geology & Mining, Krishnagiri District in the mining plan approval letter Rc.No.55/2014/Mines, dated: 19.12.2019 and the precise area communication letter Rc.No.55/2014/Mines, dated: 26.08.2019 should be strictly followed.

Agenda No: 210-12 (File No: 7617/2020)

Proposed Rough Stone quarry lease over an extent of 2.00.0 Ha at S.F.Nos. 374/5(Part-

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14) at Anaimallur Village, Arcot Taluk, Vellore District, Tamil Nadu by M/s.Argunant Aggregate Private Limited - For Environmental Clearance.

(SIA/TN/MIN/53176/2020 dated: 30.03.2021)

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).,

The project proponent made a detailed presentation. SEAC noted the following:

- 1 The Project Proponent, M/s.Argunant Aggregate Private Limited has applied for Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 2.00.0 Ha at S.F.Nos. 374/5(Part -14) at Anaimallur Village, Arcot Taluk, Vellore District, Tamil Nadu.
- 2 The project/activity is covered under Category "B1" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.
3. Lr.No. SEIAA-TN/F.No.7617/SEAC/ToR-790/2020 Dated: 07.10.2020.
4. Public hearing conducted on 24.02.2021.

Based on the presentation made and the documents furnished by the Project proponent, SEAC decided to recommend the project proposal to SEIAA for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF & CC:

- 1 Restricting the ultimate maximum depth of mining from up to 51m above ground level & 5m below ground level considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and the same was accepted by the proponent. Consequently, the maximum minable quantities of 7, 33,600 cu.m of Rough stone & 18,880 cu.m of topsoil are permitted for mining over five years.
- 2 The Proponent shall provide bitumen& asphalt topped road before starting mining operation to stop the fugitive operation due to vehicle movement.
- 3 The Proponent shall water sprinkle on road 3 times a day during operation to



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avoid flying of lite weight mining dust.

- 4 The Proponent shall install GPS for the vehicles used for transporting roughstone and submit details to SEIAA once in 3 months.
- 5 The Proponent shall carryout controlled blasting without creating nuisance to the nearby residents.
- 6 A bench height of 5m needs to be maintained as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as for safe mining.
- 7 The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of the entering the mining lease.
- 8 The proponent shall from the proper benches as per the approved mine plan during the operation of the quarry.
- 9 Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
- 10 The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 11 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.
- 12 Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grownwell.
- 13 Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
- 14 After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent

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should be strictly followed.

- 15 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.
- 16 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.
- 17 The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
- 18 Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
- 19 The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
- 20 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.
- 21 The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
- 22 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.
- 23 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.
- 24 The mine closure plan submitted by the project proponent shall be strictly



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followed after the lapse of the mine.

- 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.
- All the condition imposed by the Deputy Director, Geology & Mining, Vellore District in the mining plan approval letter Rc.No.319/2019/Mines, dated: 18.02.2020 and the precise area communication letter Rc.No.318/2019/Mines, dated: 26.11.2019 should be strictly followed.

Agenda No: 210-13 (File No: 7698/2020)

Proposed Rough Stone quarry lease over an extent of 1.00.0 Ha at S.F.Nos. 43/1(Part)(Block -2) at Keelakarai Village, Perambalur Taluk, Perambalur District, Tamil Nadu by Thiru.D.Sundararajan - For Environmental Clearance.
(SIA/TN/MIN/165419/2020 dated: 29.07.2020)

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. 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:

- 1 The Project Proponent, Thiru.D.Sundararajan has applied for Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 1.00.0 Ha at S.F.Nos. 43/1(Part)(Block -2) at Keelakarai Village, Perambalur Taluk, Perambalur District, Tamil Nadu.
- 2 The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and the documents furnished by the Project proponent, SEAC decided to recommend the project proposal to SEIAA for grant of Environmental Clearance subject to the following conditions, in addition to standard

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conditions stipulated by the MoEF & CC:

- 1 Restricting the ultimate maximum depth of mining from up to 25m above ground level & 10m below ground level considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and the same was accepted by the proponent. Consequently, the maximum minable quantities of 2, 56,420 cu.m of Rough stone is permitted for mining over five years.
- 2 A bench height of 5m needs to be maintained as per the approved mining plan considering the hydro-geological regime of the surrounding area as well as for safe mining.
- 3 The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of the entering the mining lease.
- 4 The proponent shall from the proper benches as per the approved mine plan during the operation of the quarry.
- 5 Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
- 6 The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 7 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.
- 8 Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
- 9 Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.

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10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. 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.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. 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.
17. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
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.
19. To ensure safety measures along the boundary of the quarry site, security guards are



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to be posted during the entire period of the mining operation.

- 21 The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
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 as proposed in the CER and furnish the same before placing the subject to SEIAA.
- 22 All the condition imposed by the Deputy Director, Geology & Mining, Tiruppur District in the mining plan approval letter Rc.No.139/G&M/2019, dated: 24.03.2020 and the precise area communication letter Rc.No.139/G&M/2019, dated: 02.01.2020 should be strictly followed.

Agenda No: 210-14 (File No: 7826/2020)

Proposed Rough Stone quarry lease over an extent of 1.00.0 Ha at S.F.Nos. 6/1 (Part-4) at Pavupattu Village, Tiruvannamalai Taluk, Tiruvannamalai District, Tamil Nadu by Thiru.P.Manikandan - For Environmental Clearance.

(SIA/TN/MIN/169314/2020 dated: 08.09.2020)

The proposal was placed for appraisal in this 210th meeting of SEAC held on 16.04.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in),.

The project proponent made a detailed presentation. SEAC noted the following:

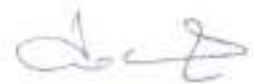
- 1 The Project Proponent, Thiru. P.Manikandan has applied for Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 1.34.5 Ha at S.F.Nos. 1.00.0 Ha at S.F.Nos. 6/1 (Part-4) at Pavupattu Village, Tiruvannamalai Taluk, Tiruvannamalai District, Tamil Nadu.
- 2 The project/activity is covered under Category "B2" of Item 1(a) "Mining Projects" of the Schedule to the EIA Notification, 2006.

Based on the presentation made and the documents furnished by the Project



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proponent, SEAC decided to recommend the project proposal to SEIAA for grant of Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF & CC:

- 1 Restricting the ultimate maximum depth of mining from up to 21m above ground level & 10m below ground level considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining and the same was accepted by the proponent. Consequently, the maximum minable quantities of 95,890 cu.m of Rough stone & 5052 cu.m of topsoil are permitted for mining over five years.
- 2 A bench height of 5m needs to be maintained as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as for safe mining.
- 3 The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of the entering the mining lease.
- 4 The proponent shall from the proper benches as per the approved mine plan during the operation of the quarry.
- 5 Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
- 6 The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
- 7 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.
- 8 Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.



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9. Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. 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.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. 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.
17. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
18. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting



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the quarrying operation, if the project site attracts the NBWL clearance.

- 19 To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
- 20 The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
- 21 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.
- 22 All the condition imposed by the Deputy Director, Geology & Mining, Tiruvannamalai District in the mining plan approval letter Rc.No.42/Kanimam/2020, dated: 15.07.2020 and the precise area communication letter Rc.No.42/Kanimam/2020, dated: 04.03.2020 should be strictly followed.

Agenda No: 210-15 (File No: 7861/2020)

Proposed Brick Earth quarry lease over an extent of 0.79.5 Ha at S.F.Nos. 310/3B & 311/2 at Karapattu Village, Ambur Taluk, Tirupathur District, Tamil Nadu by Thiru.R.Lakshmanan - For Environmental Clearance.

(SIA/TN/MIN/173810/2020 dated: 17.09.2020)

The proposal was placed for appraisal in this 198th meeting of SEAC held on 05.02.2021. The details of the project furnished by the proponent are available on the website (parivesh.nic.in).,

The project proponent made a detailed presentation. SEAC noted the following:

- 1 The Project Proponent, Thiru.R.Lakshmanan has applied for Environmental Clearance for the proposed Brick Earth quarry lease over an extent of 0.79.5Ha at S.F.Nos. 310/3B & 311/2 at Karapattu Village, Ambur Taluk, Tirupathur District, Tamil Nadu.
- 2 The project/activity is covered under Category "B2" of Item 1(a) "Mining

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

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

1. Permitted Ultimate depth of mining is 1m BGL and the total quantity of mineral to be mined - Brick earth - 2087m³.
2. This Brick earth shall only be used for brick making and not for other purpose.
3. Greenbelt needs to be developed all along the periphery of the mine lease area to a minimum width of 7.5m before start quarrying so that at the closure time the trees would have grown well.
4. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
5. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a 50m minimum width from water body is left vacant without any activity.
6. Transportation of the quarried materials shall not cause any hindrance to the Village people/Existing Village road.
7. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
8. The recommendation for the issue of environmental clearance is subject to the outcome of the Hon'ble NGT, Principal Bench, New Delhi in O.A No.186 of 2016 (M.A.No.350/2016) and O.A. No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A. No.12/2017 & M.A.No843/2017) 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).


Member Secretary SEAC - TN

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9. The mine closure plan submitted by the project Proponent shall be strictly followed after the lapse of the mine.
10. 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 providing sanitation facility to the Aragaldurgam Govt. school as proposed in the CER and furnish the same before placing the subject to SEIAA.
11. All the condition imposed by the Deputy Director, Geology & Mining, Tirupathur District in the mining plan approval letter Rc.No.88/2020 (Mines), dated: 09.06.2020 and the precise area communication letter Rc.No.88/2020 (Mines), dated:06.05.020 should be strictly followed.


The projects with S. nos. 16 to 22 (7864, 7888, 7895, 7902, 7915, 7917 &7923) could not be taken up due to paucity of time and these projects will be considered in the next meeting.

Thanking the Chairman, Member Secretary and the Members of SEAC-TN, the 210th meeting of SEAC came to an end at 8.00 PM.



Member Secretary SEAC - TN

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