

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the Meeting of 228th State Expert Appraisal Committee (SEAC) held on 24th August 2021 (Tuesday) at SEIAA Conference hall, 2nd Floor, Panagal Maligai, Saidapet, Chennai 600015 for Appraisal of Mining projects through video conference.

Agenda No: 228-01

(File No: 8388/2021)

Proposed Rough Stone quarry lease over an extent of 0.53.5Ha at S.F.Nos. 161/3C2 & 162/8 of Udaiyalipatti Village, Kulathur Taluk, Pudukkottai District, Tamil Nadu by Tmt.U.Vijayalakshmi- For Environmental Clearance.


(SIA/TN/MIN/199864/2021,dated: 24.02.2021)

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. 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, Tmt.U.Vijayalakshmi has applied for Environmental Clearance for the proposed Rough Stone quarry lease over an extent of 0.53.5Ha at S.F.Nos. 161/3C2 & 162/8 of Udaiyalipatti Village, Kulathur Taluk, Pudukkottai 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 15280 cu.m of Rough Stone & 11248 cu.m of Weathered rock and the ultimate depth of mining is 20m.

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


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Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF&CC:

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


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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.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
15. 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 and smart class 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, Pudukkottai District in the mining plan approval and the Precise area


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communication letter issued by concerned district collector should be strictly followed.

Agenda No: 228-02

(File No: 8389/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.88.50Ha at S.F.Nos. 14/1,17/8A2B & 17/8B of Muruganeri Village, Peraiyur Taluk, Madurai District, Tamil Nadu by Thiru.P.Gopikumar- For Environmental Clearance.

(SIA/TN/MIN/199642/2021, dated: 23.02.2021)

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. 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.Gopikumar, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 1.88.50Ha at S.F.Nos. 14/1,17/8A2B & 17/8B of Muruganeri Village, Peraiyur Taluk, Madurai 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 200867 cu.m of Rough Stone & 23504 cu.m of Gravel and the ultimate depth of mining is 35m.

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:


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1. Restricting the depth of mining to 30m ultimate depth 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. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to TNPCB 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 are 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 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.



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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.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
16. Prior clearance from Forestry & 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 and smart class facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.


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

Agenda No: 228-03

(File No: 8390/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.43.0Ha at S.F.Nos. 340/1, 340/2A, 340/2B, 340/2C, 343/1A, 343/1B, 343/2B & 344/1B of Velambur Bit-I Village, Peraiyur Taluk, Madurai District, TamilNadu by Thiru.M.Arulraj- For Environmental Clearance.


(SIA/TN/MIN/199670/2021, dated: 23.02.2021)

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. M.Arulraj, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 1.43.0Ha at S.F.Nos. 340/1, 340/2A, 340/2B, 340/2C, 343/1A, 343/1B, 343/2B & 344/1B of Velambur Bit-I Village, Peraiyur Taluk, Madurai 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 53972 cu.m of Rough Stone & 413 cu.m of Topsoil and the ultimate depth of mining is 20m.

On scrutiny of Check list it was found that EDS has been raised and it was found that no reply was received for the EDS raised, the SEAC found that the check list was prepared without obtaining the reply for EDS raised and sent to SEAC for appraisal. Hence the project is returned back to obtain the reply for EDS raised and to check


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whether the reply is in order. SEAC also deeply concerned about the lapse in sending the project file without even obtaining the EDS and necessary instructions may be given to the concerned Engineer/Scientist who has prepared the check list. Hence the project is deferred.

Agenda No: 228-04

(File No: 8391/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 3.12.0Ha at S.F.Nos. 343/A2, 343/A3, 343/A4, 343/A5, 343/B1, 343/B2, 343/B3 & 344/1 (P) of Pavithram Village, Pugalur Taluk, Karur District, Tamil Nadu by Tvl. Balaa Blue Metal- For Environmental Clearance.


(SIA/TN/MIN/200096/2021, dated: 25.02.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. 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, Tvl. Balaa Blue Metal, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 3.12.0Ha at S.F.Nos. 343/A2, 343/A3, 343/A4, 343/A5, 343/B1, 343/B2, 343/B3 & 344/1 (P) of Pavithram 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 386330 cu.m of Rough Stone & 14280 cu.m of Gravel and the ultimate depth of mining is 42m.

Based on the presentation made and the documents furnished by the Project proponent, SEAC decided the project proponent shall leave the entire space which is used for cart track. The project proponent shall revise the mine plan as well as to


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rework the quantity of minerals to be mined out and the revised mining plan may get approved from competent authorities and submit the same to SEAC.

On receipt of the revised mining plan, the SEAC would decide on the further course of action.

Agenda No: 228-05

(File No: 8392/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.86.0Ha at S.F.Nos. 394/2, 393/5 & 393/6 of Septankulam Village, Vandavasi Taluk, Tiruvannamalai District, Tamil Nadu by Thiru.G.Mathiyazhagan - For Environmental Clearance.


(SIA/TN/MIN/200152/2021, dated: 25.02.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. 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.G.Mathiyazhagan, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 1.86.0Ha at S.F.Nos. 394/2, 393/5 & 393/6 of Septankulam Village, Vandavasi 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 120710 cu.m of Rough Stone, 38862 cu.m of Weathered rock & 21196 cu.m of Gravel and the ultimate depth of mining is 20m.

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:



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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 TNPCB 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 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.


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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.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
15. 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 and smart class 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, Tiruvannamalai 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: 228-06

(File No: 8394/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 2.54.5Ha at S.F.Nos.177/1, 177/2(P), 183/1A of Chennimalai Village, Perundurai Taluk, Erode District, Tamil Nadu by Thiru.S.K.Yoganathan - For Environmental Clearance. (SIA/TN/MIN/199579/2021, dated: 22.01.2021).


The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.S.K.Yoganathan, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 2.54.5Ha at S.F.Nos.177/1, 177/2(P), 183/1A of Chennimalai Village, Perundurai Taluk, Erode 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 292422 cu.m of Rough Stone, 19800 cu.m of Weathered rock & 11872 cu.m of Gravel and the ultimate depth of mining is 45m.

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 depth of mining to 40m ultimate depth and quantity of 281522 cu.m of Rough stone, 19800 cu.m of Weathered rock & 11872 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.


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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 TNPCB 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 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.


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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.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
16. Prior clearance from Forestry & 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 and smart class 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, Erode 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: 228-07

(File No: 8395/2021)

Proposed Rough Stone quarry lease area over an extent of 4.30.0Ha at S.F.Nos. 49/2(Part-1) of Adaiyur Village, Tiruvannamalai Taluk, Tiruvannamalai District, Tamil Nadu by Thiru.M.Ayyakannu - For Environmental Clearance.

(SIA/TN/MIN/200312/2021, dated: 26.02.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. 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.M.Ayyakannu, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 4.30.0Ha at S.F.Nos. 49/2(Part-1) of Adaiyur Village, Tiruvannamalai 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 1080980 cu.m of Rough Stone and the ultimate depth of mining is 60m.

Based on the initial discussion and documents furnished by the project proponent, SEAC noted that the Ministry of Mines, GoI vide order Dt: 03.06.2020 has issued guidelines for auction of minerals blocks for pre - embedded clearance for mining projects as follows,

"Each State should identify at least five mineral blocks for auction with pre-embedded clearance. The State Government may set up a Project Monitoring Unit (PMU) to complete the preparatory work for obtaining the requisite clearances / approvals and related work. The PMU will become the applicant for all the clearances required to start the mining operations.

Since Mining Plan is the basic document to start mining operation on which


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hinges the EC and FC, the PMU under the State Government should get the Mining Plan prepared by engaging a qualified person (QP) as per the revised proforma prescribed by Indian Bureau of Mines which is attached with this document (Annexure 1). The EMU should approach the Indian Bureau of Mines for approval of such mining plan/scheme of mining Indian Bureau of Mines will approve the mining plan/scheme of mining submitted to them by the PMU within a period of fifteen days, allowing successful bidder the flexibility to either enhance or reduce the production limit by 25%.

FC has two stages. Details are available on the PARIVESH portal of MOEF&CC (<https://parivesh.nic.in>). Up to FC Stage-I, no financial Commitment is required or levy is to be paid, except for bearing the cost of enumeration of trees on forest land sought for diversion and some sundry expenses. High costs are involved at FC stage-II It is understood that PMU may not be able to deposit huge sums on account of NPV, compensatory afforestation, cost of trees and other related levies and charges as applicable in FC Stage-II. Hence, PMU will obtain FC stage-I only. And, the successful bidder will make payments accordingly and obtain FC Stage-II. Expenditure incurred by PMU towards processes to be completed for obtaining FC Stage-I including demarcation of land and enumeration of trees etc. shall be initially borne by the State Government and subsequently recouped by charging from the successful bidder at the time of execution of mining lease or transfer of clearance, whichever is earlier.

For EC, the PMU will complete the process and obtain the same along with FC Stage-I. Any expenditure involved in the processes including payments to ELA consultant, cost of getting Environment Public Hearing conducted and other related expenses will be initially borne by the State Government and subsequently recouped by charging the same from the successful bidder at the time of signing mining lease or transfer of clearance, whichever is earlier.


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The PMU should simultaneously obtain EC and prior approval for FC Stage-I clearance for diversion of forest and for non-forest purpose for the operation of mining as per the guidelines issued by MoEF& CC dated 29.04.2020. While giving EC, there should be flexibility for the successful bidder to either enhance or reduce production limit by 25%, without requiring him to obtain fresh EC approval. Since obtaining land rights for mining is another time consuming process, the PMU should get the land rights for mining in case of both governments as well as privately owned land.

The State government should also apply and obtain all other clearances which are required for the lessee to start the mining operations. The lists of clearances are at Annexure III. The fees for obtaining these clearances shall also be initially borne by State Government and subsequently recouped by charging it from successful bidder at the time of signing mining lease or transfer of clearances, whichever is earlier. Appropriate provisions should be made in the bid document for auction for charging from the successful bidder all the expenditure incurred by the State Government on account of the engagement of PMU and also for obtaining clearances/approvals. The above clearances may be transferred to the successful bidder seamlessly so that mining operations start without any delay.

These identified mineral blocks with pre-embedded clearances may be auctioned along with the other mineral blocks without pre-embedded clearances. Based on the experience from auction of the identified mineral blocks on pilot basis, further step will be taken towards mainstreaming the concept of auction with pre-embedded clearances of National Mineral Policy, 2019 approved by the Cabinet".


In view of the above order, SEAC has decided to refer the above office memorandum of MoEF&CC to SEIAA for further clarification in detail regarding eligibility of this application for appraisal in regard to the Ministry of Mines, Govt orders Dt: 03.06.2020 in regard to guidelines for auction of minerals blocks for pre -


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embedded clearance for mining projects.


The Member Secretary, SEIAA-TN has issued a clarification vide SEIAA Lr. No. SEIAA-TN/SEAC Communications/2020 dated: 24.06.2021 and it is stated as follows,

"I invite kind your attention to above subject, where a lot of representations have been brought to the notice of recently from the proponents regarding the Applicability of per-embedded prior Environmental/Forest Clearance for mining projects - Auctioning of mineral blocks with per-embedded prior Environmental/Forest Clearance for the identified mineral block with proven reserves (proposed mining lease areas).

As per Ministry of Mines, Letter No. 161412020-M.VI Dated: 3rd June, 2020, the Ministry of Mines, GoI has addressed the Chief Secretaries of all States with a direction stating that the State Government to follow the guidelines for pre-embedded clearances annexed with this order and implement the same in letter and spirit and the States should implement this mechanism on pilot basis in respect of identified mineral blocks, which could be auctioned with pre-embedded clearances and issued following guidelines among others:


The State Government may set up a Project Monitoring Unit (PMU) to complete the preparatory work for obtaining the requisite clearances / approvals and related work. The PMU will become the applicant for all the clearances required to start the mining operations.

Since Mining Plan is the basic document to start mining operation on which hinges the EC and FC, the PMU under the State Government should get the Mining plan prepared by engaging a qualified person (QP) as per the revised proforma prescribed by Indian Bureau of Mines, the PMU should approach the Indian Bureau of Mines for approval of such mining plan/scheme of mining. Indian Bureau of Mines


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will approve the mining plan/scheme of mining submitted to them by the PMU within a period of fifteen days, allowing successful bidder the flexibility to either enhance or reduce the production limit by 25%,

From the point (ii) above, it clear that the above guidelines for the pre-embedded clearance is applicable only for major minerals, since the Guidelines states that Project Monitoring Unit (PMU) should approach the Indian Bureau of Mines for approval of such mining plan/scheme of mining - IBM approves mining plan/scheme of mining of major minerals, whereas the mining plans are approved by Department of Geology and mining/State Government for minor minerals. Hence it is requested that the revaluation applications may be appraised accordingly."

Based on the report/documents furnished by the Project proponent, after detailed discussion and clarification letter provided by SEIAA, the committee felt the SEIAA may get a clarification from MoEF&CC in this regard about the applicability of Ministry of Mines, Gol vide order Dt: 03.06.2020 for minor minerals.

Agenda No: 228-08

(File No: 8397/2021)

Proposed Rough Stone quarry lease area over an extent of 2.00.0Ha at S.F.Nos. 506/2(Part) of P.Chettihalli Village, Palacode Taluk, Dharmapuri District , Tamil Nadu by Tmt.R.Oviyam - For Environmental Clearance.
(SIA/TN/MIN/200228/2021, dated:25.02.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Tmt.R.Oviyam, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of


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2.00.0Ha at S.F.Nos. 506/2(Part) of P.Chettihalli Village, Palacode Taluk, Dharmapuri 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 377366 cu.m of Rough Stone and the ultimate depth of mining is 50m.

Based on the initial discussion and documents furnished by the project proponent, SEAC noted that the Ministry of Mines, GoI vide order Dt: 03.06.2020 has issued guidelines for auction of minerals blocks for pre - embedded clearance for mining projects as follows,

"Each State should identify at least five mineral blocks for auction with pre-embedded clearance. The State Government may set up a Project Monitoring Unit (PMU) to complete the preparatory work for obtaining the requisite clearances / approvals and related work. The PMU will become the applicant for all the clearances required to start the mining operations.

Since Mining Plan is the basic document to start mining operation on which hinges the EC and FC, the PMU under the State Government should get the Mining Plan prepared by engaging a qualified person (QP) as per the revised proforma prescribed by Indian Bureau of Mines which is attached with this document (Annexure 1). The EMU should approach the Indian Bureau of Mines for approval of such mining plan/scheme of mining Indian Bureau of Mines will approve the mining plan/scheme of mining submitted to them by the PMU within a period of fifteen days, allowing successful bidder the flexibility to either enhance or reduce the production limit by 25%.

FC has two stages. Details are available on the PARIVESH portal of MOEF&CC (<https://parivesh.nic.in> c.in). Up to FC Stage-1, no financial Commitment is required or levy is to be paid, except for bearing the cost of enumeration of trees on forest


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land sought for diversion and some sundry expenses. High costs are involved at FC stage-II. It is understood that PMU may not be able to deposit huge sums on account of NPV, compensatory afforestation, cost of trees and other related levies and charges as applicable in FC Stage-II. Hence, PMU will obtain FC stage-I only. And, the successful bidder will make payments accordingly and obtain FC Stage-II. Expenditure incurred by PMU towards processes to be completed for obtaining FC Stage-I including demarcation of land and enumeration of trees etc. shall be initially borne by the State Government and subsequently recouped by charging from the successful bidder at the time of execution of mining lease or transfer of clearance, whichever is earlier.

For EC, the PMU will complete the process and obtain the same along with FC Stage-I. Any expenditure involved in the processes including payments to ELA consultant, cost of getting Environment Public Hearing conducted and other related expenses will be initially borne by the State Government and subsequently recouped by charging the same from the successful bidder at the time of signing mining lease or transfer of clearance, whichever is earlier.

The PMU should simultaneously obtain EC and prior approval for FC Stage-I clearance for diversion of forest and for non-forest purpose for the operation of mining as per the guidelines issued by MoEF& CC dated 29.04.2020. While giving EC, there should be flexibility for the successful bidder to either enhance or reduce production limit by 25%, without requiring him to obtain fresh EC approval. Since obtaining land rights for mining is another time consuming process, the PMU should get the land rights for mining in case of both governments as well as privately owned land.

The State government should also apply and obtain all other clearances which are required for the lessee to start the mining operations. The lists of clearances are at Annexure III. The fees for obtaining these clearances shall also be initially borne by


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State Government and subsequently recouped by charging it from successful bidder at the time of signing mining lease or transfer of clearances, whichever is earlier.

Appropriate provisions should be made in the bid document for auction for charging from the successful bidder all the expenditure incurred by the State Government on account of the engagement of PMU and also for obtaining clearances/approvals.


The above clearances may be transferred to the successful bidder seamlessly so that mining operations start without any delay.

These identified mineral blocks with pre-embedded clearances may be auctioned along with the other mineral blocks without pre-embedded clearances. Based on the experience from auction of the identified mineral blocks on pilot basis, further step will be taken towards mainstreaming the concept of auction with pre-embedded clearances of National Mineral Policy, 2019 approved by the Cabinet".

In view of the above order, SEAC has decided to refer the above office memorandum of MoEF&CC to SEIAA for further clarification in detail regarding eligibility of this application for appraisal in regard to the Ministry of Mines, GoI orders Dt: 03.06.2020 in regard to guidelines for auction of minerals blocks for pre-embedded clearance for mining projects.

The Member Secretary, SEIAA-TN has issued a clarification vide SEIAA Lr. No. SEIAA-TN/SEAC Communications/2020 dated: 24.06.2021 and it stated as follows,

"I invite kind your attention to above subject, where a lot of representations have been brought to the notice of recently from the proponents regarding the Applicability of per-embedded prior Environmental/Forest Clearance for mining projects - Auctioning of mineral blocks with per-embedded prior Environmental/Forest Clearance for the identified mineral block with proven reserves (proposed mining lease areas).


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As per Ministry of Mines, Letter No. 161412020-M.VI Dated: 3rd June, 2020, the Ministry of Mines, GoI has addressed the Chief Secretaries of all States with a direction stating that the State Government to follow the guidelines for pre-embedded clearances annexed with this order and implement the same in letter and spirit and the States should implement this mechanism on pilot basis in respect of identified mineral blocks, which could be auctioned with pre-embedded clearances and issued following guidelines among others:

The State Government may set up a Project Monitoring Unit (PMU) to complete the preparatory work for obtaining the requisite clearances / approvals and related work. The PMU will become the applicant for all the clearances required to start the mining operations.


Since Mining Plan is the basic document to start mining operation on which hinges the EC and FC, the PMU under the State Government should get the Mining plan prepared by engaging a qualified person (QP) as per the revised proforma prescribed by Indian Bureau of Mines, the PMU should approach the Indian Bureau of Mines for approval of such mining plan/scheme of mining. Indian Bureau of Mines will approve the mining plan/scheme of mining submitted to them by the PMU within a period of fifteen days, allowing successful bidder the flexibility to either enhance or reduce the production limit by 25%,

From the point (ii) above, it clear that the above guidelines for the pre-embedded clearance is applicable only for major minerals, since the Guidelines states that Project Monitoring Unit (PMU) should approach the Indian Bureau of Mines for approval of such mining plan/scheme of mining - IBM approves mining plan/scheme of mining of major minerals, whereas the mining plans are approved by Department of Geology and mining/State Government for minor minerals. Hence it is requested that the revaluation applications may be appraised accordingly."


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Based on the report/documents furnished by the Project proponent, after detailed discussion and clarification letter provided by SEIAA, the committee felt the SEIAA may get a clarification from MoEF in this regard about the applicability of Ministry of Mines, GoI vide order Dt: 03.06.2020 for minor minerals.

AgendaNo:228-09

(FileNo:8398/2021)


Proposed Rough Stone & Gravel quarry lease over an extent of 1.80.0Ha at S.F.Nos. 89/2,89/3,89/4,89/5 & 89/6 of Kuthapanchan village, Alangulam Taluk, Tenkasi District, Tamil Nadu by Thiru.N.K.S.Anbazzhagan- For Environmental Clearance. (SIA/TN/MIN/200111/2021, dated:26.02.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.N.K.S.Anbazzhagan, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 1.80.0Ha at S.F.Nos. 89/2, 89/3, 89/4, 89/5 & 89/6 of Kuthapanchan village, Alangulam Taluk, Tenkasi 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 90250 cu.m of Rough Stone & 62700 cu.m of Gravel and the ultimate depth of mining is 21m.

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


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Environmental Clearance subject to the following condition in addition to standard conditions stipulated by the MoEF&CC:

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


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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.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No.758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016 (M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
15. 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 and smart class facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.


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

Agenda No: 228-10

(File No: 8400/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.08.5Ha at S.F.Nos. 1177/2B of Thirumalayampalayam Village, Madukkarai Taluk, Coimbatore District, Tamil Nadu by Thiru.A.Dharmaraj - For Environmental Clearance.

(SIA/TN/MIN/200191/2021, dated: 25.02.2021)

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. 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.Dharmaraj, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 1.08.5Ha at S.F.Nos. 1177/2B of Thirumalayampalayam 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 98622 cu.m of Rough Stone & 8200 cu.m of Gravel and the ultimate depth of mining is 32m below ground level.

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 depth of mining to 27m ultimate depth and quantity of 96012 cu.m of Rough stone & 8200 cu.m of Gravel for five years with a bench height of


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- 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 leave 50m safety distance from the entire boundary.
 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.
 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 re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
 10. 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.


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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.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
17. Prior clearance from Forestry & 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 and smart class facility for school as proposed in the CER and furnish the same before placing the subject to SEIAA.


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

Agenda No: 228-11

(File No: 8403/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.07.62Ha at S.F.Nos.166/1A, 166/1B, 166/2B(P), 167/5A(P) & 167/5B of ThuyyamPoondurai(A) Village, Modakkurichi Taluk, Erode District, Tamil Nadu by Thiru.T.Subramani - For Environmental Clearance.


(SIA/TN/MIN/200425/2021, dated: 26.02.2021)

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:


1. The project proponent, Thiru. T.Subramani, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 1.07.62Ha at S.F.Nos.166/1A, 166/1B, 166/2B(P), 167/5A(P) & 167/5B of ThuyyamPoondurai(A) Village, Modakkurichi Taluk, Erode 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 55245 cu.m of Rough Stone and 35350 cu.m of Gravel and the ultimate depth of mining is 15m.

On initial discussions, the SEAC committee noted that the project proponent obtained mining plan for 10 years. Hence the committee decided that the project proponent shall furnish mining plan for 5 years.


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On receipt of the 5 year mining plan the SEAC would decide on the further course of action.

Agenda No: 228-12

(File No: 8406/2021)

Proposed Gravel quarry lease area over an extent of 1.52.5Ha at S.F.Nos.208A/1A, 208A/1B, 208A/2A, 208A/2B, 208A/3, 208A/5B, 208A/6, 208A/7B, 208A/7C, 208A/8, 208A/9, 208A/10, 208A/11, 208A/12, 208A/13, 208A/14, 208A/15, 208A/17, 208A/18, 208A/19, 208A/20, 208A/21, 208A/22, 208A/23, 208A/24A & 208A/24B of PalaiyapattiVadakkusethi Village, Budalur Taluk, Thanjavur District, Tamil Nadu by Thiru.S.Selvaraj - For Environmental Clearance.

(SIA/TN/MIN/200895/2021, dated: 01.03.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. 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.S.Selvaraj, has applied for Environmental Clearance for the proposed Gravel quarry lease area over an extent of 1.52.5Ha at S.F.Nos. 208A/1A, 208A/1B, 208A/2A, 208A/2B, 208A/3, 208A/5B, 208A/6, 208A/7B, 208A/7C, 208A/8, 208A/9, 208A/10, 208A/11, 208A/12, 208A/13, 208A/14, 208A/15, 208A/17, 208A/18, 208A/19, 208A/20, 208A/21, 208A/22, 208A/23, 208A/24A & 208A/24B of Palaiyapatti Vadakkusethi Village, Budalur Taluk, Thanjavur 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 16114 cu.m of Gravel and the ultimate depth of mining is 2m below ground level.


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Based on the presentation made and the documents furnished by the Project proponent, SEAC decided since there are 3 lands with SF.No. 208A/7A, 208A/4, 208A/5A, 208A/16 which are sandwiched in between the 2 parts of the proposed mining area, it is obvious that the accessibility of the land of the third sandwiched land would be a question mark. To avoid that they have to re-plan the proposed mining area.

It is observed by the committee there is a Nilaviyalodai which drains into the Muppam Eri (SF.No.208A/1B) and if the proposed entire area is mined out then the water from the upstream side may not reach the Muppam Eri and the dependency of the availability of water in the Muppam Eri is jeopardized .

Hence the project proponent was asked to revise the mine planning area taking precautions considering the above two points and also the Nilaviyalodai should not be disturbed at any cost and the proponent has agree to revise the mine plan. Hence the project is deferred.

Agenda No: 228-13

(File No: 8407/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.18.00Ha at S.F.Nos. 351/3 of Aathur Village, Arakkonam Taluk, Ranipet District, Tamil Nadu by M/s.Sun Minerals- For Environmental Clearance.

(SIA/TN/MIN/200512/2021, dated: 01.03.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. 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, Tvl. Metro Mines & Minerals, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 1.18.00Ha at S.F.Nos. 351/3 of Aathur Village, Arakkonam Taluk, Ranipet District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of


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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 61220 cu.m of Rough Stone & 43460 cu.m of Gravel and the ultimate depth of mining is 15m below ground level.


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


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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.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
15. 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.


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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 1.5 Lakhs mentioning all the activities particularly sanitizing facility and smart class 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, Ranipet District in the mining plan approval and the Precise area communication letter issued by concerned district collector should be strictly followed.

Agenda No: 228-14


(File No: 8409/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 2.18.5Ha at S.F.Nos. 1295/1A, 1299/1A(P) & 1299/2A(P) of Naalroad Village, Kangayam Taluk, Tiruppur District, Tamil Nadu by Tmt.G.Rajamani - For Environmental Clearance. (SIA/TN/MIN/201032/2021, dated: 02.03.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. 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, Tmt.G.Rajamani, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 2.18.5Ha at S.F.Nos. 1295/1A, 1299/1A(P) & 1299/2A(P) of Naalroad Village, Kangayam 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.


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3. The production for the five years states that the total quantity of recoverable as 92900 cu.m of Rough Stone & 5880 cu.m of Gravel and the ultimate depth of mining is 28m below ground level.

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 depth of mining to 23m ultimate depth and quantity of 63800 cu.m of Rough stone & 5880 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. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to TNPCB 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 re-grassing the mining area and any other area which may have been disturbed due


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- 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.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
 16. Prior clearance from Forestry & 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.


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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 and smart class 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, Tiruppur District in the mining plan approval and the Precise area communication letter issued by concerned district collector should be strictly followed.

Agenda No: 228-15

(File No: 8415/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.16.0Ha at S.F.Nos. 456/2(P) & 456/3(P) of Vagaikulam Village, Manur Taluk, Tirunelveli District, Tamil Nadu by Thiru. Alex Ponnarasu - For Environmental Clearance. (SIA/TN/MIN/201126/2021, dated: 02.03.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).


The SEAC noted the following:

1. The project proponent, Thiru. Alex Ponnarasu, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 1.16.0Ha at S.F.Nos. 456/2(P) & 456/3(P) of Vagaikulam Village, Manur 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


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as 98915 cu.m of Rough Stone & 14174 cu.m of Gravel and the ultimate depth of mining is 32m below ground level.

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 depth of mining to 27m ultimate depth and quantity of 96955 cu.m of Rough stone & 14174 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. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to TNPCB 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 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.


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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.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
16. Prior clearance from Forestry & 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.


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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 and smart class 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: 228-16

(File No: 8416/2021)


Proposed Gravel quarry lease area over an extent of 3.15.5Ha at S.F.Nos.330/4, 330/5, 330/6 & 331/5 of Athur Village, Arakkonam Taluk, Ranipet District, Tamil Nadu by Thiru.R.Arun- For Environmental Clearance.

(SIA/TN/MIN/201126/2021, dated: 02.03.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.R.Arun, has applied for Environmental Clearance for the proposed Gravel quarry lease area over an extent of 3.15.5Ha at S.F.Nos. 330/4, 330/5, 330/6 & 331/5 of Athur Village, Arakkonam Taluk, Ranipet 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 34916 cu.m of Gravel and the ultimate depth of mining is 2m below ground


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Based on the presentation made and the documents furnished by the Project proponent, SEAC decided that the project proponent shall carry out and submit the report on soil analysis including the sieve analysis to the entire depth of 2m from reputed Government institute/Government departments.

On receipt of the above documents, the committee would further deliberate on this project and decide the further course of action.

Agenda No: 228-17

(File No: 8418/2021)

Proposed Gravel quarry lease area over an extent of 1.68.00Ha at S.F.Nos.191/1C,191/2,191/4 & 191/5 of Keeranur Village, Melur Taluk, Madurai District, Tamil Nadu by Thiru.V.Balachandar- For Environmental Clearance.

(SIA/TN/MIN/201091/2021, dated:02.03.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.V.Balachandar, has applied for Environmental Clearance for the proposed Gravel quarry lease area over an extent of 1.68.00Ha at S.F.Nos. 191/1C, 191/2, 191/4 & 191/5 of Keeranur Village, Melur Taluk, Madurai 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 21192 cu.m of Gravel and the ultimate depth of mining is 2m below ground level.


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Based on the presentation made and the documents furnished by the Project proponent, SEAC decided that the project proponent shall obtain the soil test report for the entire depth of 2m from reputed Government institute/Government departments.

On receipt of the above documents, the committee would further deliberate on this project and decide the further course of action.

Agenda No: 228-18

(File No: 8422/2021)

Proposed Rough Stone quarry lease area over an extent of 1.90.0Ha at S.F.Nos.80(Part) of Kadayampatti North Village, Kadayampatti Taluk, Salem District, Tamil Nadu by Thiru.S.G.Thangavel-For Environmental Clearance.

(SIA/TN/MIN/201866/2021, dated: 05.03.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.S.G.Thangavel, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 1.90.0Ha at S.F. Nos. 80(Part)of Kadayampatti North Village, Kadayampatti Taluk, Salem 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 141090 cu.m of Rough Stone and the ultimate depth of mining is 51m above ground level.

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


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Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF&CC:

1. Restricting the depth of mining to 41m ultimate depth (above Ground Level only) and quantity of 98165 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 safety mining.
2. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to TNPCB 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 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.


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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.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
16. Prior clearance from Forestry & 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


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mentioning all the activities particularly sanitizing facility and smart class 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, Salem District in the mining plan approval and the Precise area communication letter issued by concerned district collector should be strictly followed.

Agenda No: 228-19

(File No: 8423/2021)

Proposed Gravel quarry lease area over an extent of 1.56.5Ha at S.F.Nos.171/4B & 172/4B3 of V.Parangini Village, Vanur Taluk, Villupuram District Tamil Nadu by Thiru.M.Yashvanth - For Environmental Clearance.

(SIA/TN/MIN/202201/202, dated: 06.03.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.M.Yashvanth, has applied for Environmental Clearance for the proposed Gravel quarry lease area over an extent of 1.56.5Ha at S.F.Nos. 171/4B & 172/4B3 of V.Parangini Village, Vanur Taluk, Villupuram 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 Two years states that the total quantity of recoverable as 21802 cu.m of Gravel and the ultimate depth of mining is 2m below ground level.

Based on the presentation made and the documents furnished by the Project proponent, SEAC decided that the project proponent shall obtain the soil test/sieve


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analysis report from reputed Government institute/Government departments by taking samples for the entire depth of 2m.

On receipt of the above documents, the committee would further deliberate on this project and decide the further course of action.

Agenda No: 228-20

(File No: 8424/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.63.0Ha at S.F.Nos. 934/1(P), 934/2(P), 934/3(P), 934/4(P), 935/2, 935/3 & 936/8 of Venkadampatti Part-I Village, Alangulam Taluk, Tenkasi District, Tamil Nadu by Thiru.P.Rajan- For Environmental Clearance.

(SIA/TN/MIN/200743/2021, dated:01.03.2021).

The proposal was placed for appraisal in this 228th meeting of SEAC held on 24.08.2021. 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.Rajan, has applied for Environmental Clearance for the proposed Gravel quarry lease area over an extent of 1.63.0Ha at S.F.Nos. 934/1(P), 934/2(P), 934/3(P), 934/4(P), 935/2, 935/3 & 936/8 of Venkadampatti Part-I Village, Alangulam Taluk, Tenkasi 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 137150 cu.m of Rough stone & 60325 cu.m of Gravel and the ultimate depth of mining is 30m below ground level.

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


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Environmental Clearance subject to the following conditions, in addition to standard conditions stipulated by the MoEF&CC:

1. Restricting the depth of mining to 25m ultimate depth 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. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to TNPCB 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 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.


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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.A.No.186 of 2016 (M.A.No.350/2016) and O.A.No.200/2016 and O.A.No.580/2016 (M.A.No.1182/2016) and O.A.No.102/2017 and O.A.No.404/2016 (M.A.No. 758/2016, M.A.No.920/2016, M.A.No.1122/2016, M.A.No.12/2017 & M.A.No.843/2017) and O.A.No.405/2016 and O.A.No.520 of 2016(M.A.No.981/2016, M.A.No.982/2016 & M.A.No.384/2017).
16. Prior clearance from Forestry & 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


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mentioning all the activities particularly sanitizing facility and smart class 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, Tenkasi District in the mining plan approval and the Precise area communication letter issued by concerned district collector should be strictly followed.

The meeting ended with thanks to the Chairman and members of SEAC at 06:30 P.M.


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