

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the Meeting of 231st State Expert Appraisal Committee (SEAC) held on 3rd September 2021 (FRIDAY) at SEIAA Conference hall, 2nd Floor, Panagal Maligai, Saidapet, Chennai 600 015 for Appraisal of Mining Projects through video conference.

Agenda No: 231-01

(File No: 8506/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 1.47.5Ha at S.F.Nos. 1249/1A & 1250/1 of Thulaiyanur Village, Thirumayam Taluk, Pudukottai District, Tamil Nadu by Tmt. Azhagu- For Environmental Clearance.


(SIA/TN/MIN/207908/2021, dated: 05.04.2021)

The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. 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. Azhagu, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 1.47.5Ha at S.F.Nos. 1249/1A & 1250/1 of Thulaiyanur Village, Thirumayam Taluk, Pudukottai District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the two years states that the total quantity of recoverable as 26470cu.m of Rough Stone & 7994cu.m of Gravel and the ultimate depth of mining is 17m.

Based on the presentation and documents furnished by the project proponent, SEAC decided to recommend the proposal for the grant of issue of Environmental


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Clearance subject to the following specific conditions, in addition to normal conditions stipulated by MOEF&CC:

1. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to 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 for schools proposed in the CER and furnish the same before placing the subject to SEIAA.
19. All the conditions imposed by the Assistant Director, Geology & Mining, Pudukottai District in the mining plan approval and the Precise area


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

Agenda No: 231-02

(File No: 8508/2021)

Proposed Black Granite quarry lease area over an extent of 1.22.0Ha at S.F.No: 222/1B(P), 225/1B(P) & 225/2(P) of Athipakkam Village, Vandavasi Taluk, Thiruvannamali District Tamil Nadu by Thiru.A.Gunasekaran- For Environmental Clearance.

(SIA/TN/MIN/207376/2021,dated:31.03.2021)

The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. 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.Gunasekaran, has applied for Environmental Clearance for the proposed Black Granite quarry lease area over an extent of 1.22.0Ha at S.F.No222/1B(P), 225/1B(P) & 225/2(P) of Athipakkam Village, Vandavasi Taluk, Thiruvannamali 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 8586 cu.m of Black Granite & 150 cu.m of Topsoil and the ultimate depth of mining is 23m.

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


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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.


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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 for 5 Lakhs mentioning all the activities particularly sanitizing facility for schools 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


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

Agenda No: 231-03

(File No: 8513/2021)

Proposed Rough stone & Gravel quarry lease area over an extent of 1.34.27Ha at S.F.Nos.248/1C, 248/2A, 248/3, 248/4, 248/5, 250/1, 251/2A of Pollipakkam Village, Sholinghar Taluk, Ranipet District, Tamil Nadu by Thiru.R.Adhimoolam- For Environmental Clearance.

(SIA/TN/MIN/207768/2021, dated: 08.04.2021)

The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

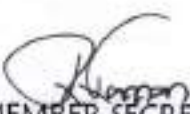
1. The project proponent, Thiru.R.Adhimoolam, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 1.34.27Ha at S.F.Nos. 248/1C, 248/2A, 248/3, 248/4, 248/5, 250/1, 251/2A of Pollipakkam Village, Sholinghar Taluk, Ranipet District, Tamil Nadu.
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 Five years states that the total quantity of recoverable as 35839cu.m of Rough stone & 3538 cu.m of Gravel and the ultimate depth of mining is 12m.

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


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1. Restricting the depth of mining to 7m 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 safe 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.
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 for schools 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, Ranipet District in the mining plan approval and the Precise area communication letter issued by concerned district collector should be strictly followed.

Agenda No: 231-04

(File No: 8514/2021)

Proposed Rough stone quarry lease area over an extent 1.08.0Ha at S.F.Nos. 132/3B(P) of Unjavelampatti Village, Pollachi Taluk, Coimbatore District, Tamil Nadu by Thiru.V.Maruthavel- For Environmental Clearance.

(SIA/TN/MIN/208024/2021,dated: 05.04.2021).

The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.V.Maruthavel, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent 1.08.0Ha at S.F.Nos. 132/3B(P) of Unjavelampatti Village, Pollachi 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 47268cu.m of Rough stone and the ultimate depth of mining is 43m.

Based on the presentation and documents furnished by the project proponent, SEAC noticed that last permit was issued till 19.06.2021 and the project proponent filed application dated 20.01.2021. Hence SEAC decided that MS, SEIAA shall obtain clarification from AD, Mines.

Also the SEAC committee restricts the depth of mining to 38m ultimate depth and


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decided to conduct on spot site inspection by the committee members to verify the facts.

On receipt of the clarification letter from AD mines/Proponent and site-visit by the SEAC sub-committee, the SEAC would further deliberate on this project and decide the further course of action.

Agenda No: 231-05

(File No: 8516/2021)

Proposed Multi colour Granitequarry lease area over an extent of 1.33.0Ha at S.F.Nos. 367/20, 367/22, 368/12A, 368/12B, 368/13, 368/14, 368/15, 368/16, 368/17, 370/8, 370/9, 370/10& 370/11 of Ilayathankudi (North) Village, Thiruppathur Taluk, Sivagangai District Tamil Nadu by Thiru.D.Loganathan - For Environmental Clearance.

(SIA/TN/MIN/207495/2021, dated: 01.04.2021).

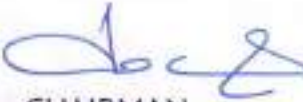
The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.D.Loganathan, has applied for Environmental Clearance for the proposed Multi colour Granite quarry lease area over an extent of 1.33.0Ha at S.F.Nos. 367/20, 367/22, 368/12A, 368/12B, 368/13, 368/14, 368/15, 368/16, 368/17, 370/8, 370/9, 370/10& 370/11 of Ilayathankudi (North) Village, Thiruppathur Taluk, Sivagangai 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 26928cu.m of Multi colour Granite&1972cu.m of Topsoiland the ultimate


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depth of mining is 27m.

Based on the presentation and documents furnished by the project proponent, SEAC noted there are many habitations within 100m distance and also there is a burial ground nearby and hence the committee decided not to recommend for the Environmental Clearance for this proposal.

Agenda No: 231-06

(File No: 8517/2021)

Proposed Rough stone & Gravel quarry lease area over an extent of 0.63.5Ha at S.F.Nos.1670/1A1 (Part) of Gangaikondan Part II Village, Tirunelveli Taluk, Tirunelveli District, Tamil Nadu by Thiru.P.Velu - For Environmental Clearance.


(SIA/TN/MIN/208239/2021, dated: 08.04.2021).

The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

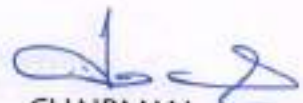
The SEAC noted the following:

1. The project proponent, Thiru.P.Velu, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 0.63.5Ha at S.F.Nos. 1670/1A1 (Part) of Gangaikondan Part-II Village, Tirunelveli Taluk, Tirunelveli District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the Five years states that the total quantity of recoverable as 35540cu.m of Rough stone & 12150cu.m of Gravel and the ultimate depth of mining is 23m.

Based on the presentation and documents furnished by the project proponent, SEAC noted that Gangaikondan Deer Sanctuary is located exactly about 1km, hence the


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committee decided that the project proponent shall obtain no objection certificate from concerned Authority/department.

Agenda No: 231-07

(File No: 8518/2021)

Proposed Rough Stone quarry lease area over an extent of 2.02.5Ha at S.F.Nos. 322 (Part) of Veliyanallur Village, Cheyyar Taluk, Tiruvannamalai District, Tamil Nadu by Thiru-G.Sridhar - For Environmental Clearance.

(SIA/TN/MIN/207490/2021, dated: 01.04.2021).


The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. 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.Sridhar, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 2.02.5Ha at S.F.Nos. 322 (Part) of Veliyanallur Village, Cheyyar 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 250244cu.m of Rough Stone and the ultimate depth of mining is 45m.

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

1. Restricting the depth of mining to 33m ultimate depth and quantity of 246564 cu.m of Rough stone for five years with a bench height of 5m as per the


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


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


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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 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, Tiruvannamalai 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: 231-08

(File No: 8520/2021)

Proposed Rough Stone quarry lease area over an extent of 2.70.0Ha at S.F.Nos. 297(P) of Krishnasamuthiram 'A' Village, Thiruthani Taluk, Thiruvallur District, Tamil Nadu by Thiru.D.Sathishkumar - For Environmental Clearance.

(SIA/TN/MIN/208592/2021,dated: 09.04.2021).


The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:

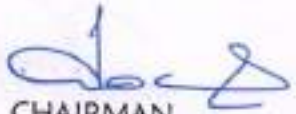
1. The project proponent, Thiru.D.Sathishkumar, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 2.70.0Ha at S.F.Nos. 297(P) of Krishnasamuthiram 'A' Village, Thiruthani Taluk, Thiruvallur District, Tamil Nadu.
2. The project/activity is covered 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 245540cu.m of Rough Stone and the ultimate depth of mining is 17m.

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

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



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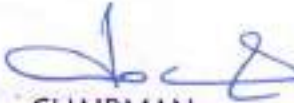

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2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
5. Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.
6. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
7. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
8. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
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 for schools 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, Thiruvallur 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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AgendaNo:231-09

(FileNo: 8521/2021)

Proposed Rough stone & Gravel quarry lease over an extent of 1.30.5Ha at S.F.Nos. 97/1, 97/3, 97/4(P), 97/7(P), 97/8(P) & 101/1 of Arachalur Village, Modakkurichi Taluk, Erode District, Tamil Nadu by Thiru.K.Duraisamy- For Environmental Clearance.

(SIA/TN/MIN/208947/2021, dated: 12.04.2021).

The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. 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.K.Duraisamy, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 1.30.5Ha at S.F.Nos. 97/1, 97/3, 97/4(P), 97/7(P), 97/8(P) & 101/1 of Arachalur 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 165872 cu.m of Rough stone & 24428 cu.m of Gravel and the ultimate depth of mining is 39m.

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

1. Restricting the depth of mining to 24m ultimate depth and quantity of 120802 cu.m of Rough stone & 24428 cu.m of Gravel for five years with a bench height of 5m as per the approved mining plan considering the


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hydrogeological regime of the surrounding area as well as to ensure sustainable and safe mining.

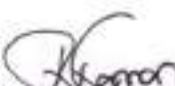
2. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to TNPCB once in six months.
3. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction 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.


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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 for schools 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, Erode District in the mining plan approval and the Precise area communication letter issued by concerned district collector should be strictly followed.

Agenda No: 231-10

(File No: 8523/2021)

Proposed Gravelquarry lease area over an extent of 1.17.0Ha at S.F.Nos.362/2of Perumpulli Village,Vedasandur Taluk, Dindigul District,TamilNadu by Thiru.P.Manokaran - For Environmental Clearance.

(SIA/TN/MIN/194386/2021,dated: 10.04.2021).

The proposal was placed for appraisal in this 231stmeeting of SEAC held on 03.09.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

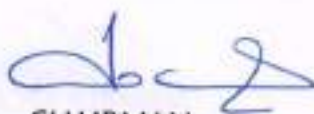
The SEAC noted the following:

1. The project proponent, Thiru.P.Manokaran, has applied for Environmental Clearance for the proposed Gravel quarry lease area over an extent of 1.17.0Ha at S.F.Nos. 362/2 of Perumpulli Village, Vedasandur Taluk, Dindigul District,Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the 18 months states that the total quantity of recoverable as 9243cu.m of Gravel and the ultimate depth of mining is 1.5m 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 report from reputed Government institute/Government departments.


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

Agenda No: 231-11

(File No: 8525/2021)

Proposed Rough Stone quarry lease area over an extent of 1.13.5Ha at S.F.Nos. 160/2B, 160/3B & 160/4 of Pottanam Village, Senthamangalam Taluk, Namakkal District, Tamil Nadu by Thiru.J.Ashokachakkaravarthi- For Environmental Clearance. (SIA/TN/MIN/208988/2021, dated: 13.04.2021).

The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. 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.J.Ashokachakkaravarthi, has applied for Environmental Clearance for the proposed Rough stone lease area over an extent of 1.13.5Ha at S.F.Nos. 160/2B, 160/3B & 160/4 of Pottanam Village, Senthamangalam Taluk, Namakkal 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 44250cu.m of Rough Stone and the ultimate depth of mining is 21m.

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

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


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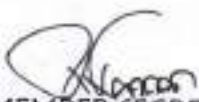
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2. The project proponent shall not conduct any blasting activity during mining.
3. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
4. The proponent 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 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, Namakkal 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: 231-12

(File No: 8526/2021)

Proposed Rough Stonequarry lease area over an extent of 1.41.5Ha at S.F.Nos: 190/3(P) of Chinnaveerasangili Village, Perundurai Taluk, Erode District, Tamil Nadu by Thiru-M.Vasudevan- For Environmental Clearance.

(SIA/TN/MIN/209055/2021, dated: 13.04.2021).


The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. 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.Vasudevan, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 1.41.5Ha at S.F.Nos: 190/3(P) of Chinnaveerasangili 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 86220cu.m of Rough Stone and the ultimate depth of mining is 42m below ground level.

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

1. Restricting the depth of mining to 37m ultimate depth and quantity of 74970 cu.m of Rough stone for five years with a bench height of 5m as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as to ensure sustainable and safe mining.



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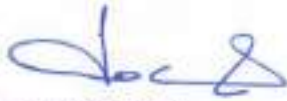

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2. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to TNPCB once in six months.
3. Proponent shall ensure that the Noise level is monitored during mining operation 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.



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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 for schools 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: 231-13

(File No: 8527/2021)

Proposed Rough Stone & Gravel quarry lease area over an extent 1.21.5Ha at S.F.Nos. 32/1 & 32/2 of PeriyaVeerasangili Village, Perundurai Taluk, Erode District, Tamil Nadu by Thiru.M.Viswanathan - For Environmental Clearance.

(SIA/TN/MIN/209077/2021, dated: 13.04.2021).


The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. 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.Viswanathan, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent 1.21.5Ha at S.F.Nos. 32/1 & 32/2 of PeriyaVeerasangili 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 102444cu.m of Rough Stone & 8238cu.m of Gravel and the ultimate depth of mining is 37m below ground level.

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

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


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2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
5. Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.
6. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
7. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
8. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
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 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, 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: 231-14

(File No: 8530/2021)

Proposed Rough stone & Gravel quarry lease area over an extent of 3.34.5Ha at S.F.Nos.282/1, 282/2A, 282/3, 283/4A1, 283/4B1, 283/2A, 283/2B, 283/3A of Athi Village, Cheyyar Taluk, Tiruvannamalai District Tamil Nadu by Thiru-T.Murali - For Environmental Clearance.

(SIA/TN/MIN/209523/2021,dated: 17.04.2021).

The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. 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-T.Murali, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 3.34.5Ha at S.F.Nos. 282/1, 282/2A, 282/3, 283/4A1, 283/4B1, 283/2A, 283/2B, 283/3A of Athi Village, Cheyyar 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 226560cu.m of Rough stone, 23070cu.m of Weathered rock & 47932 cu.m of Gravel and the ultimate depth of mining is 18m below ground level.

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


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


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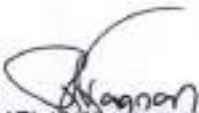
2. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
3. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
4. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
5. Ground water quality monitoring should be conducted once in every six months and the report should be submitted to TNPCB.
6. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
7. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
8. Proper barriers to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
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.


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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 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: 231-15

(File No: 8531/2021)

Proposed Rough Stonequarry lease area over an extent of 0.93.0Ha at S.F.Nos.304/3, 304/4, 304/5, 317/2B, 317/2C1, 317/2C2, 317/2C3, 318/1B2, 318/1C1 & 318/1C2 of Mallanampatti Village, Nilakottai Taluk, Dindigul District Tamil Nadu by Thiru-M.Baskaran- For Environmental Clearance.

(SIA/TN/MIN/209790/2021,dated: 20.04.2021).

The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. 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.Baskaran, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 0.93.0Ha at S.F.Nos. 304/3, 304/4, 304/5, 317/2B, 317/2C1, 317/2C2, 317/2C3, 318/1B2, 318/1C1 & 318/1C2 of Mallanampatti Village, Nilakottai Taluk, Dindigul District Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 84647cu.m of Rough Stone&5892cu.m of Weathered rock and the ultimate depth of mining is 24m below ground level.

Based on the presentation and documents furnished by the project proponent, SEAC noted that there is a complaint from local Panchayat President on behalf of the village residents. Hence SEAC decided to conduct an on the spot site-inspection by the sub-committee members to verify the facts.

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


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Agenda No: 231-16

(File No: 8532/2021)

Proposed Rough stone quarry lease area over an extent of 1.91.0Ha at S.F.Nos.1168/7, 1168/9 & 1168/19 of Katchaikatti Village, Vadipatti Taluk, Madurai District, Tamil Nadu by Thiru.R.Kannan - For Environmental Clearance.

(SIA/TN/MIN/209715/2021, dated: 20.04.2021).

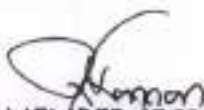
The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

The SEAC noted the following:


1. The project proponent, Thiru.R.Kannan, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of 1.91.0Ha at S.F.Nos. 1168/7, 1168/9 & 1168/19 of Katchaikatti Village, Vadipatti 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 174657 cu.m of Rough stone and the ultimate depth of mining is 30m below ground level.

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

1. Restricting the depth of mining to 25m ultimate depth and quantity of 153897cu.m of Rough stone for five years with a bench height of 5m as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as to ensure sustainable and safe mining.



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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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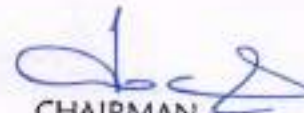

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13. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
14. The quarrying activity 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 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, Madurai 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: 231-17

(File No: 8537/2021)

Proposed Rough stone quarry lease area over an extent of 1.00.0Ha at S.F.Nos.83(Part-8) of Kondayampatti Village, VadipattiKangayam Taluk, Madurai District,Tamil Nadu by Thiru.G.Valliappan - For Environmental Clearance.

(SIA/TN/MIN/210000/2021,dated: 22.04.2021).


The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. 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.Valliappan, has applied for Environmental Clearance for the Rough stone quarry lease area over an extent of 1.00.0Ha at S.F.Nos.83(Part-8) of Kondayampatti Village, VadipattiKangayam 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 Fiveyears states that the total quantity of recoverable as 133578cu.m of Rough stone and the ultimate depth of mining is 15m below ground level.

Based on the initial discussion and documents furnished by the project proponent, SEAC noted that the Ministry of Mines, Gol 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.


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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 I). 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-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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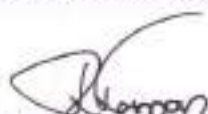

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The PMU should simultaneously obtain EC and prior approval for FC Stage-I clearance for diversion of forest and for non-forest purpose for the operation of mining as per the guidelines issued by MoEF& CC dated 29.04.2020. While giving EC, there should 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, GoI 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


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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 is 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, Govt vide order Dt: 03.06.2020 for minor minerals.

Agenda No: 231-18

(File No: 8562/2021)

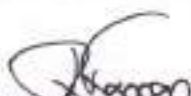
Proposed Rough stone quarry lease area over an extent 1.00.0Ha at S.F.Nos.181/11 (Part) of Puliampatti Village, Palani Taluk, Dindigul District Tamil Nadu by Thiru.K.Senthilkumar- For Environmental Clearance.

(SIA/TN/MIN/214893/2021, dated: 11.06.2021).

The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. 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.K.Senthilkumar, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent


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- 1.00.0Ha at S.F.Nos.181/11 (Part) of Pulampatti Village, Palani Taluk, Dindigul District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
 3. The production for the Five years states that the total quantity of recoverable as 78790cu.m of Rough stone and the ultimate depth of mining is 35m below ground level.

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,

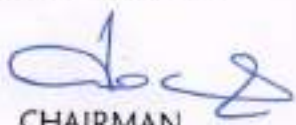
"Each State should identify at least five mineral blocks for auction with pre-embedded clearance. The State Government may set up a Project Monitoring Unit (PMU) to complete the preparatory work for obtaining the requisite clearances / approvals and related work. The PMU will become the applicant for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


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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.

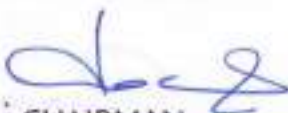
For EC, the PMU will complete the process and obtain the same along with FC Stage-I. Any expenditure involved in the processes including payments to ELA consultant, cost of getting Environment Public Hearing conducted and other related expenses will be initially borne by the State Government and subsequently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

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


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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-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).


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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:

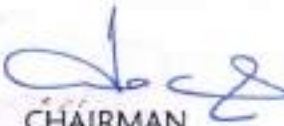
The State Government may set up a Project Monitoring Unit (PMU) to complete the preparatory work for obtaining the requisite clearances / approvals and related work. The PMU will become the applicant for all the clearances required to start the mining operations.

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&CC in this regard about the applicability of Ministry of Mines, Govt vide order Dt: 03.06.2020 for minor minerals.

Agenda No: 231-19

(File No: 8565/2021)

Proposed Rough Stonequarry lease area over an extent of 2.00.0Haat S.F.Nos.7/1 (Part) of Veppalampatti Village, Uthangarai Taluk, Krishnagiri District, Tamil Nadu by Thiru.P.Govindasamy - For Environmental Clearance.


(SIA/TN/MIN/214724/2021, dated: 11.06.2021).

The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. The details of the project furnished by the proponent are given in the website (parivesh.nic.in).

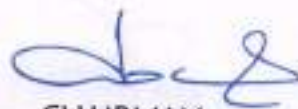
The SEAC noted the following:

1. The project proponent, Thiru.P.Govindasamy, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 2.00.0Ha at S.F.Nos.7/1 (Part) of Veppalampatti Village, Uthangarai Taluk, Krishnagiri 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 180858cu.m of Rough Stone and the ultimate depth of mining is 35m below ground level.

Based on the presentation and documents furnished by the project proponent, SEAC noted that earlier EC obtained by the proponent is valid till November 2021. Hence SEAC decided the project proponent shall submit clarification letter from AD, mines on last quarry operated date.


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Agenda No: 231-20

(File No: 8059/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 3.58.9Ha at S.F.Nos.55/2A(Part), 55/2B, 56/1A(Part), 56/1B, 56/2A(P) & 56/2B(P) of Kodangipalayam Village, Palladam Taluk, Tiruppur District Tamil Nadu by Thiru.R.Ramakrishnan- For Environmental Clearance.

(SIA/TN/MIN/57748/2020,dated: 24.10.2020).

The proposal was placed for appraisal in this 231st meeting of SEAC held on 03.09.2021. 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.R.Ramakrishnan, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 3.58.9Ha at S.F.Nos. 55/2A(Part), 55/2B, 56/1A(Part), 56/1B, 56/2A(P) & 56/2B(P) of Kodangipalayam Village, Palladam Taluk, Tiruppur District Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 537600cu.m of Rough Stone & 47098 cu.m of Gravel and the ultimate depth of mining is 47m below ground level.
4. ToR Issued letter No. SEIAA TN/F.No. 8059/SEAC/ToR-900/2020 dated: 16.03.2021.
5. Public hearing will be conducted on: 17.02.2021.
6. EIA report submitted on 26.03.2021.

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


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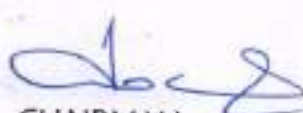
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conditions stipulated by MOEF&CC:

1. Restricting the depth of mining to 42m ultimate depth and quantity of 519340cu.m of Rough stone& 47098 cu.m of Gravel for five years with a bench height of 5m as per the approved mining plan considering the hydrogeological regime of the surrounding area as well as to ensure sustainable and safe mining.
2. Fugitive emission measurements should be carried out during the mining operation at regular intervals and submit the consolidated report to SEIAA once in six months.
3. Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
4. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
5. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
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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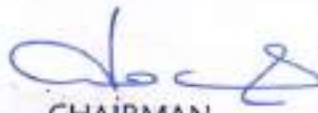

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10. The operation of the quarry should not affect the agricultural activities & water bodies near the project site and a 50m safety distance from water body should be left vacant without any activity.
11. Transportation of the quarried materials shall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

The meeting ended with thanks to the Chairman and members of SEAC at 07:30 P.M.



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