

STATE EXPERT APPRAISAL COMMITTEE – TAMIL NADU

Minutes of the Meeting of 222th State Expert Appraisal Committee (SEAC) held on 27th July 2021 (Tuesday) at SEIAA Conference hall, 2nd Floor, Panagal Maligai, Saidapet, Chennai 600 015 for Appraisal of Building and Construction Projects, Townships and Area Development projects & Mining projects through video conference.

Agenda No: 222-01

(File No: 8006/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 1.92.0 Ha at S.F. Nos. 348/1A(P) of Chinnakallipatti Village, Mettupalayam Taluk, Coimbatore District, Tamil Nadu by Thiru.S.Kamalanathan- For Environmental Clearance.

(SIA/TN/MIN/180951/2020, dated: 28.10.2020)

The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.S.Kamalanathan has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease over an extent of 1.92.0Ha at S.F.Nos. 348/1A(P) of Chinnakallipatti Village, Mettupalayam 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 115916 cu.m of Rough Stone, 5106 cu.m Weathered Rock & 5750 cu.m Gravel should not exceed for the ultimate depth of mining is 44m.

Based on the presentation made and the documents furnished by the Project proponent, SEAC decided to recommend the project proposal to SEIAA for grant of


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

1. Restricting the maximum depth of mining upto 34m for Rough Stone, Weathered Rock & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining is permitted for mining over five years.
2. The proponent shall form the proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. Further, the Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
9. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.



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11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
18. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
19. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
20. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
21. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.



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

23.All the conditions imposed by the Deputy Director, Geology & Mining, Coimbatore District in the mining plan approval and the precise area communication issued by District Collector, Coimbatore District should be strictly followed.

Agenda No: 222-02

(File No: 8007/2020)

Proposed Rough Stone quarry lease area over an extent of 0.36.86Ha at S.F.Nos. 293/1(P),293/2, 293/4(P), 293/5(P) & 293/6(P)etc of Ariyur Village, Vellore Taluk, Vellore District, Tamil Nadu by Tmt.B.Malathi- For Environmental Clearance.


(SIA/TN/MIN/181273/2020, dated: 30.10.2020)

The proposal was placed for appraisal in this 220th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Tmt.B.Malathi, has applied for Environmental Clearance for the proposed Rough Stone quarry lease area over an extent of 0.36.86Ha at S.F.Nos. 293/1(P), 293/2, 293/4(P), etc of Ariyur Village, Vellore Taluk, Vellore 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 11248 cu.m of Rough Stone & 592 cu.m of Gravel should not exceed for the ultimate depth of mining is 10m.

Based on the presentation made and the documents furnished by the Project proponent, SEAC decided to recommend the project proposal to SEIAA for grant of


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Environmental Clearance subject to the following conditions. In addition to standard conditions stipulated by the MoEF & CC:

1. Restricting the maximum depth of mining upto 10m for Rough Stone & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining is permitted for mining over five years.
2. The Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the danger of entering the mining lease.
3. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
4. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
5. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
6. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
7. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
8. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
9. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
10. The Project proponent shall, after ceasing mining operations, undertake 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



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the growth of fodder, flora, fauna etc.

11. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
12. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
13. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
14. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
15. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
16. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
17. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
18. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
19. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
20. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
21. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same


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before placing the subject to SEIAA.

22. All the conditions imposed by the Deputy Director, Geology & Mining, Vellore District in the mining plan approval and the precise area communication issued by District Collector, Vellore District should be strictly followed.

Agenda No: 222-03

(File No: 8010/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 2.13.0Ha at S.F.Nos. 648(Part), Myvadi Village, Madathukulam Taluk, Tiruppur District Tamil Nadu by Thiru.K.Eswarasamy - For Environmental Clearance.

(SIA/TN/MIN/177208/2020, dated: 02.10.2020)

The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).


The SEAC noted the following:

1. The project proponent, Thiru.K.Eswarasamy, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 2.13.0Ha at S.F.Nos. 648(Part), Myvadi Village, Madathukulam 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 240,485 cu.m of Rough Stone & 2790 cu.m of Gravel should not exceed for the ultimate depth of mining is 47m.

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

1. Restricting the maximum depth of mining upto 30m for Rough Stone & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are


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permitted for mining over five years.

2. The proponent shall form the proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
9. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any


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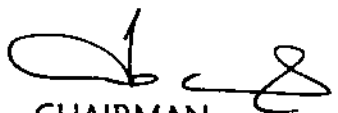
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possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
18. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
19. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
20. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
21. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
22. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
23. All the conditions imposed by the Deputy Director, Geology & Mining.


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Tiruppur District in the mining plan approval and the precise area communication issued by District Collector, Tiruppur District should be strictly followed.

Agenda No: 222-04

(File No: 8017/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.31.5Ha at S.F.Nos. 321/1C, 322/1B & 322/2A, Akilandapuram Village, Kayathar Taluk, Thoothukudi District, Tamil Nadu by Thiru. K.Selvaraj - For Environmental Clearance.

(SIA/TN/MIN/181001/2020,dated: 04.11.2020).

The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. K. Selvaraj, has applied for Environmental Clearance for the proposed Rough Stone & Gravel quarry lease area over an extent of 1.31.5Ha at S.F. Nos. 321/1C, 322/1B & 322/2A, Akilandapuram Village, Kayathar Taluk, Thoothukudi 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 1,26,538 cu.m of Rough Stone & 480 cu.m of Gravel should not exceed for the ultimate depth of mining is 42m.

The Proposal was placed in 222th SEAC held on 27.07.2021. Based on the presentation made and documents furnished by the project proponent, SEAC noted that the proposed mining area is abutting road with no fencing, no safety distance and no green belt developed along the periphery of the proposed mining area. Also, the proponent has not furnished details & compliance of conditions for the existing pit of 17 m depth. Hence, the SEAC decided to make an onsite inspection to assess the present status of the environmental settings and the water bodies nearby, by the sub-committee constituted by the SEAC.



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Agenda No: 222-05

(File No: 8018/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 2.09.0Ha at S.F.Nos. 248/2 & 249/1B, Naganur Village, Kulithalai Taluk, Karur District, Tamil Nadu by Thiru.N.Premnath - For Environmental Clearance.

(SIA/TN/MIN/182664/2020, dated: 09.11.2020).


The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.N.Premnath, has applied for Environmental Clearance for the proposed Rough Stone & Gravelquarry lease area over an extent of 2.09.0Ha at S.F.Nos. 248/2 & 249/1B, Naganur Village, Kulithalai Taluk, Karur District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item I(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 153475 cu.m of Rough Stone & 16804 cu.m of Gravel should not exceed for the ultimate depth of mining is 37m.

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

1. Restricting the maximum depth of mining upto 32m Rough Stone & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall furnish undertaking in affidavit to drop proposed mining activity in SF. No.248/11 of Naganur Village, Kulithalai Taluk, KarurDistrict as committed during SEAC meeting. Since the proposed mining area survey nos.

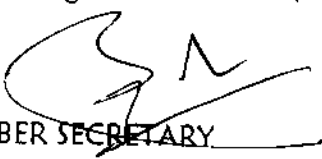

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were found to be non-contiguous.

3. The proponent shall revise the form -1 as committed before obtaining EC.
4. The proponent shall form the proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
5. The Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the danger of entering the mining lease.
6. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
7. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
8. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
9. 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.
10. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
11. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
12. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
13. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.



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14. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
15. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
16. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
17. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
18. 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.
19. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
20. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
21. 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.
22. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
23. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
24. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.


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25. All the conditions imposed by the Deputy Director, Geology & Mining, Karur District in the mining plan approval and the precise area communication issued by District Collector, Tiruppur District should be strictly followed.

Agenda No: 222-06

(File No: 8026/2020)

Proposed Rough Stone quarry lease area over an extent of 1.70.0Ha at S.F.Nos. 220/22, Sathiyamangalam Village, Kulathur Taluk, Pudukottai District, Tamil Nadu by Thiru.D.Veerappan - For Environmental Clearance.

(SIA/TN/MIN/181791/2020, dated: 03.11.2020).


The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

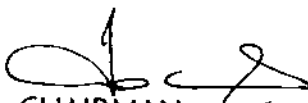
The SEAC noted the following:

1. The project proponent, Thiru. D. Veerappan, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of 1.70.0Ha at S.F.Nos. 220/22, Sathiyamangalam Village, Kulathur Taluk, Pudukottai District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 217560 cu.m of Rough Stone should not exceed for the ultimate depth of mining is 41m.

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

1. Restricting the maximum depth of mining upto 36m of Rough Stone considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.


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2. The proponent shall form the proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
9. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt


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and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.

13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
18. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
19. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
20. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
21. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
22. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
23. All the conditions imposed by the Deputy Director, Geology & Mining, Pudukottai District in the mining plan approval and the precise area


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communication issued by District Collector, Tiruppur District should be strictly followed.

Agenda No: 222-07

(File No: 8028/2020)

Proposed Rough Stone quarry lease area over an extent of 0.61.0Ha at S.F.Nos. 374/5 (Part-13), Anaimallur Village, Arcot Taluk, Vellore District , Tamil Nadu by M/s. Aggregate Engineering - For Environmental Clearance.

(SIA/TN/MIN/180999/2020, dated: 10.11.2020).

The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s. Aggregate Engineering, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of 0.61.0Ha at S.F. Nos.374/5 (Part-13), Anaimallur Village, Arcot Taluk, Vellore 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 142960 cu.m of Rough Stone should not exceed for the ultimate depth of mining is 51m (31m AGL & 20 m BGL).

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

1. Restricting the maximum depth of mining upto 31mAGL & 10m BGL of rough stone considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form the proper benches as per the approved mining plan


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during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.

3. The Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
9. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable


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working methodology to be adopted by considering the wind direction.

13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
18. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
19. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
20. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
21. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
22. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
23. All the conditions imposed by the Deputy Director, Geology & Mining, Vellore District in the mining plan approval and the precise area communication issued by District Collector, Vellore District should be strictly followed.


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Agenda No: 222-08

(File No: 8030/2020)

Proposed Rough Stone quarry lease area over an extent of 1.13.5Ha at S.F.Nos. 81/8, 81/12A, 81/12B & 81/12CMelur Village , Kulathur Taluk, Pudukottai District , Tamil Nadu by Thiru. K.R.N.Ramesh For Environmental Clearance.

(SIA/TN/MIN/182893/2020,dated: 05.11.2020).

The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.K.R.N.Ramesh , has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of 1.13.5Ha at S.F.Nos. 81/8, 81/12A, 81/12B & 81/12CMelur Village, Kulathur Taluk, Pudukottai District, Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 103923 cu.m of Rough Stone should not exceed for the ultimate depth of mining is 46m.

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

1. Restricting the maximum depth of mining upto 36m of rough stone considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form the proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.


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3. The Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
9. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
13. The operation of the quarry should not affect the agriculture activities & water


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bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.

14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
18. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
19. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
20. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
21. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
22. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
23. All the conditions imposed by the Deputy Director, Geology & Mining, Pudukottai District in the mining plan approval and the precise area communication issued by District Collector, Pudukottai District should be strictly followed.

Agenda No: 222-09


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(File No: 8032/2020)

Proposed Rough Stone & Gravel quarry lease over an extent of 1.64.5Ha at S.F.Nos.273/7(P), 273/8(P) & 273/9(P) of Sivalpatti village, Vembakottai Taluk, Virudhunagar District, Tamil Nadu by Thiru. A.Gurusamy - For Environmental Clearance.

(SIA/TN/MIN/181426/2020, dated: 11.11.2020).

The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).


The SEAC noted the following:


1. The project proponent, Thiru. A.Gurusamy, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 1.64.5Ha at S.F.Nos. 273/7(P),273/8(P) & 273/9(P) of Sivalpatti village, Vembakottai Taluk, Virudhunagar District ,Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 156200 cu.m of Rough Stone, And 64425 cu.m of Gravel should not exceed for the ultimate depth of mining is 26m.

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

1. Restricting the maximum depth of mining upto 21m of Rough Stone and Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall provide a safety distance of 80m from the boundary of Kanmoi in the Northern direction.
3. The proponent shall form the proper benches as per the approved mining plan


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during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.

4. The Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the danger of entering the mining lease.
5. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
6. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
7. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
8. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
9. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
10. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
11. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
12. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
13. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable



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working methodology to be adopted by considering the wind direction.

14. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
15. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
16. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
17. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
18. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
19. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
20. 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.
21. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
22. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
23. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
24. All the conditions imposed by the Deputy Director, Geology & Mining, Virudhunagar District in the mining plan approval and the precise area communication issued by District Collector, Virudhunagar District should be


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strictly followed.

Agenda No: 222-10

(File No: 8036/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 2.72.0Ha at S.F.Nos. 244/1, 244/2, 244/3& 244/4 Marikundu Village, Andipatty Taluk, Theni District, Tamil Nadu by Thiru. R. IndrajitVaiyapuri - For Environmental Clearance. (SIA/TN/MIN/182236/2020,dated: 05.11.2020).

The proposal was placed for appraisal in this 222th meeting of SEAC held on 13.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.R.IndrajitVaiyapuri, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of 2.72.0Ha at S.F.Nos. 244/1, 244/2, 244/3& 244/4 Marikundu Village, Andipatty Taluk, Theni 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 264,360cu.m of Rough Stone and 46080 cu.m of Gravel should not exceed for the ultimate depth of mining is 43 m below ground level.

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

1. Restricting the maximum depth of mining upto 38m of Rough Stone and Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form the proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of


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the surrounding area as well as for safe mining.


3. The Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the danger of entering the mining lease.
4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
9. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.



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13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
18. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
19. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
20. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
21. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
22. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
23. All the conditions imposed by the Deputy Director, Geology & Mining, Theni District in the mining plan approval and the precise area communication issued by District Collector, Theni District should be strictly followed.

Agenda No: 222-11


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(File No: 8041/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.19.02Ha at S.F.Nos. 72/2A2 Thathanur Village, Avinashi Taluk ,Tiruppur District, Tamil Nadu by Thiru.A.Yesaiyan - For Environmental Clearance.

(SIA/TN/MIN/183014/2020,dated: 11.11.2020).

The proposal was placed for appraisal in this 222thmeeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).


The SEAC noted the following:


1. The project proponent, Thiru. A.Yesaiyan, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 1.19.02Ha at S.F.Nos. 72/2A2 Thathanur Village, Avinashi 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 5920 cu.m of Rough Stone and 31095 cu.m of Gravel should not exceed for the ultimate depth of mining is 20m.

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

1. The proponent shall form the proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
2. The Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the danger of entering the mining lease.
3. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.


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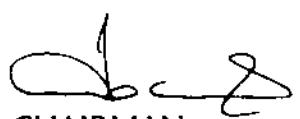

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4. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
5. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
6. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
7. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
8. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
9. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
10. The Project proponent shall, after ceasing mining operations, undertake 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.
11. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
12. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
13. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
14. The Project Proponent shall comply with the mining and other relevant rules



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and regulations wherever applicable.

15. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
16. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
17. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
18. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
19. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
20. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
21. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
22. All the conditions imposed by the Deputy Director, Geology & Mining, Tiruppur District in the mining plan approval and the precise area communication issued by District Collector, Tiruppur District should be strictly followed.

Agenda No: 222-12

(File No: 8045/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 1.12.5Ha at S.F.Nos. 114/2, Devarayapuram Village, Kinathukadavu Taluk, Coimbatore District, Tamil Nadu by Thiru. M. Balaji - For Environmental Clearance.

(SIA/TN/MIN/182639/2020, dated: 09.11.2020).


**MEMBER SECRETARY
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**CHAIRMAN
SEAC - TN**

**Dr. S. MOHAN
Chairman
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The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. M.Balaji, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 1.12.5Ha at S.F.Nos. 114/2, Devarayapuram Village, Kinathukadavu 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 98332 cu.m of Rough Stone & 6834 of Gravel should not exceed for the ultimate depth of mining is 39m below ground level.

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

1. Restricting the maximum depth of mining upto 34m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall provide adequate size of garland canal/drain along the periphery of the proposed mining area in regard to provide inflow arrangement for the tank on the southern side.
3. The proponent shall form the proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
4. The Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the danger of entering the mining lease.



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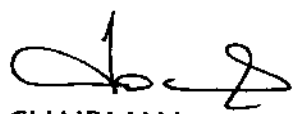
CHAIRMAN
SEAC- TN

Dr. S. MOHAN
Chairman
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5. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
6. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
7. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
8. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
9. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
10. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
11. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
12. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
13. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
14. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
15. Transportation of the quarried materials shall not cause any hindrance to the


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Joint Secretary
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Chennai


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SEAC- TN

Dr. S. MOHAN
Chairman
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Village people or damage to the existing Village road.

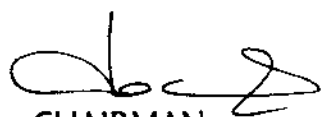
16. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
17. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
18. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
19. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
20. 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.
21. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
22. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
23. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
24. All the conditions imposed by the Deputy Director, Geology & Mining, Coimbatore District in the mining plan approval and the precise area communication issued by District Collector, Coimbatore District should be strictly followed.

Agenda No: 222-13

(File No: 8047/2020)



**MEMBER SECRETARY
SEAC -TN**



**CHAIRMAN
SEAC- TN**

Proposed Rough Stone quarry lease area over an extent of 3.36.5Ha at S.F.Nos. 41/2, Vaduhapatti Village, Kulathur Taluk, Pudukottai District, Tamil Nadu by Thiru.D.Veerappan- For Environmental Clearance.

(SIA/TN/MIN/183122/2020,dated: 11.11.2020).

The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

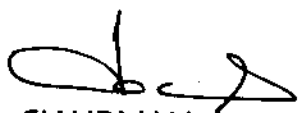
The SEAC noted the following:

1. The project proponent, Thiru. D. Veerappan, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of 3.36.5Ha at S.F.Nos. 41/2, Vaduhapatti Village ,Kulathur Taluk ,Pudukottai District ,Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 601761 cu.m of Rough Stone should not exceed for the ultimate depth of mining is 48m below ground level.

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

1. Restricting the maximum depth of mining upto 43m of Rough Stone considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form the proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the


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SEAC- TN

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

danger of entering the mining lease.

4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
9. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.



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Dr. S. MOHAN
Chairman
SEAC - TN
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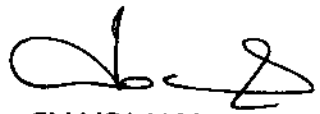
14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
18. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
19. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
20. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
21. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
22. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
23. All the conditions imposed by the Deputy Director, Geology & Mining, Pudukottai District in the mining plan approval and the precise area communication issued by District Collector, Pudukottai District should be strictly followed.

Agenda No: 222-14

(File No: 8049/2020)


MEMBER SECRETARY
SEAC -TN


Dr. G. SELVAN
Member Secretary
SEAC - TN


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Dr. S. MOHAN
Chairman
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Proposed Rough Stone & Gravel quarry lease area over an extent of 1.04.4Ha at S.F.Nos. 213/3A(P), 214/3B1 & 241/3B3, Pachapalayam Village, Suler Taluk, Coimbatore District, Tamil Nadu by Thiru.P.Thilagaraj - For Environmental Clearance. (SIA/TN/MIN/183257/2020, dated: 12.11.2020).

The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.P.Thilagaraj, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease area over an extent of 1.04.4Ha at S.F.Nos. 213/3A(P), 214/3B1 & 241/3B3, Pachapalayam Village, Suler 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 98650 cu.m of Rough Stone, 7232 of weathered rock & 7332 of Gravel should not exceed for the ultimate depth of mining is 39m below ground level.

The Proposal was placed in 222th SEAC held on 27.07.2021. Based on the presentation made and documents furnished by the project proponent, SEAC noted that the Google KML file revealed that a large area adjacent to these mines almost equivalent to these mining area have been mined out within 500m radius. However, in the AD letter this mine was not mentioned in the 500m radius letter and also in mining plan. Therefore, SEIAA shall obtain clarification in this regard from the District Collector, Coimbatore District to verify the facts. Based on the said reply letter obtained from District Collector, Coimbatore District SEAC would consider this application for further appraisal in any one of the forthcoming SEAC meetings.

Also, the SEAC decided to make an onsite inspection to assess the present status of the environmental settings and the water bodies nearby, by the sub-committee constituted by the SEAC.


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Agenda No: 222-15

(File No: 8056/2020)

Proposed Rough Stone quarry lease area over an extent of 0.94.0Ha at S.F.Nos. 342 (Part-2), Palavam Village, Arcot Taluk., Vellore District, Tamil Nadu by Thiru.V.Nishanthakumar - For Environmental Clearance.

(SIA/TN/MIN/182357/2020,dated: 06.11.2020).

The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:


1. The project proponent, Thiru.V.Nishanthakumar, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of 0.94.0Ha at S.F.Nos. 342 (Part-2), Palavam Village, Arcot Taluk., Vellore 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 66977 cu.m of Rough Stone should not exceed for the ultimate depth of mining is 32m below ground level.

The Proposal was placed in 222th SEAC held on 27.07.2021. Based on the presentation made and documents furnished by the project proponent, SEAC noted that the details of existing pit 2 nos. with depth 10m & 9m respectively were not mentioned in the mining plan approval & 500m radius letters of AD, Geology & Mining letter for this proposed mining area. Therefore, SEIAA office shall obtain clarification in this regard from the District Collector, Vellore District to verify the facts. Based on the said reply letter obtained from District Collector, Vellore District, SEAC would consider this application for further appraisal in any one of the forthcoming SEAC meetings.

Agenda No: 222-16

(File No: 8058/2020)


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Proposed Rough Stone quarry lease area over an extent of 2.31.0Ha at S.F.Nos.342 (Part - 1), Palandampatti Village , Kulathur Taluk, Pudukottai District,Tamil Nadu by Thiru.V.Nishanthakumar - For Environmental Clearance.

(SIA/TN/MIN/182383/2020,dated: 06.11.2020).

The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.V.Nishanthakumari, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of 2.31.0Ha at S.F.Nos. 342 (Part - 1), Palandampatti Village , Kulathur Taluk, Pudukottai District,Tamil Nadu.
2. The project/activity is covered under Category "B2" of Item 1(a) "Mining of Minerals Projects" of the Schedule to the EIA Notification, 2006.
3. The production for the five years states that the total quantity of recoverable as 193349 cu.m of Rough Stone should not exceed for the ultimate depth of mining is 47m below ground level.

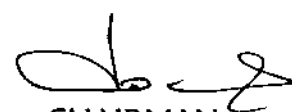
The Proposal was placed in 222th SEAC held on 27.07.2021. Based on the presentation made and documents furnished by the project proponent, SEAC noted that the details of existing pit 5 nos. with depth of 8m,6m,8m,25m, & 17m respectively were not mentioned in the mining plan approval & 500m radius letters of AD, Geology & Mining letter for this proposed mining area. Therefore, SEIAA shall obtain clarification in this regard from the District Collector, Pudukottai District to verify the facts. Based on the said reply letter obtained from District Collector, Vellore District, SEAC would consider this application for further appraisal in any one of the forthcoming SEAC meetings.

Agenda No: 222-17

(File No: 8060/2020)



**MEMBER SECRETARY
SEAC -TN**



**CHAIRMAN
SEAC- TN**

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

Proposed Rough Stone& Gravel quarry lease area over an extent of 0.96.0Ha at S.F.Nos. 167/2(P), Samalapuram Village, Palladam Taluk., Tiruppur District Tamil Nadu by Thiru.T.R.Jaganathan - For Environmental Clearance.

(SIA/TN/MIN/180730/2020,dated: 27.10.2020).

The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru.T.R.Jaganathan, has applied for Environmental Clearance for the proposed Rough stone& Gravel quarry lease area over an extent of 0.96.0Ha at S.F.Nos. 167/2(P), Samalapuram 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 73402cu.m of Rough Stone and 2016 cu.m of Gravel should not exceed for the ultimate depth of mining is 47m below ground level.

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

1. Restricting the maximum depth of mining from 42m of Rough Stone and Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form the proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the


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Chairman
SEAC - TN
Chennai-15

danger of entering the mining lease.

4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
9. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.



MEMBER SECRETARY
SEAC -TN



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

14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
18. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
19. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
20. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
21. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
22. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
23. All the conditions imposed by the Deputy Director, Geology & Mining, Tiruppur District in the mining plan approval and the precise area communication issued by District Collector, Tiruppur District should be strictly followed.

Agenda No: 222-18

(File No: 8077/2020)


MEMBER SECRETARY
SEAC -TN


CHAIRMAN
SEAC- TN

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

Proposed Rough Stone & Gravel quarry lease area over an extent of 2.91.0Ha at S.F.Nos. 956 & 957 of Sheliyanallur Village, Manur Taluk, Tirunelveli District Tamil Nadu by M/s. Aswanth Blue Metals- For Environmental Clearance.

(SIA/TN/MIN/184223/2020, dated: 21.11.2021).

The proposal was placed for appraisal in this 222th meeting of SEAC held on 13.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Thiru. H.Mohamed Kather meeran Mohideen, has applied for Environmental Clearance for the proposed Rough stone & Gravel quarry lease over an extent of 2.91.0Ha at S.F.Nos. 956 & 957 of Sheliyanallur Village, Manur Taluk, Tirunelveli District Tamil Nadu.
2. The project/activity is covered under Category "B1" 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 511500 cu.m of Rough Stone & 115920 cu.m of Gravel should not exceed for the ultimate depth of mining is 60m below ground level.

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

1. Restricting the maximum depth of mining upto 40m of Rough Stone & Gravel considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall form the proper benches as per the approved mining plan during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.
3. The Proponent should install cautionary board at the entry and important locations of the mining site, displaying caution notice to the public about the


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SEAC -TN


CHAIRMAN
SEAC- TN


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

danger of entering the mining lease.

4. The proponent shall conduct annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
5. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
6. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures undertaken.
7. The proponent shall erect fencing all around the boundary of the proposed area with gates for entry/exit as per the conditions and shall furnish the photographs/map showing the same before obtaining the CTO from TNPCB.
8. Greenbelt needs to be developed in the periphery of the mines area so that at the closure time the trees would have grown well.
9. Ground water quality monitoring in the surrounding 500m radius could be conducted once every six months and the report may be submitted to TNPCB.
10. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
11. The Project proponent shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition that is fit for the growth of fodder, flora, fauna etc.
12. Proper barrier to reduce noise level, dust pollution and to hold down any possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
13. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.



MEMBER SECRETARY
SEAC - TN



CHAIRMAN
SEAC - TN

14. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
15. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
16. The proponent shall develop an adequate greenbelt with native species on the periphery of the mine lease area before the commencement of the mining activity, in consultation with DFO of the concerned district/agriculture.
17. The project proponent should provide a detailed plan regarding the green belt area surrounding the mining area atleast with a width of 3m.
18. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
19. Prior clearance from Forestry & Wild Life including clearance from committee of the National Board for Wildlife as applicable shall be obtained before starting the quarrying operation, if the project site attracts the NBWL clearance.
20. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
21. The mine closure plan submitted by the project proponent shall be strictly followed after the lapse of the mine.
22. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
23. All the conditions imposed by the Deputy Director, Geology & Mining, Tirunelveli District in the mining plan approval and the precise area communication issued by District Collector, Tirunelveli District should be strictly followed.

Agenda No: 222-19

(File No: 8078/2020)



MEMBER SECRETARY
SEAC -TN



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Proposed Rough Stone quarry lease area over an extent of 1.70.0Ha at S.F.Nos.529 (P), 530/1 & 530/2, Thorappalli Agraharam village, Hosur Taluk, Krishnagiri District, Tamil Nadu by M/s.XEC Blue Metals - For Environmental Clearance.

(SIA/TN/MIN/182174/2020, dated: 05.11.2020).

The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s.XEC Blue Metals, has applied for Environmental Clearance for the proposed Rough stone quarry lease area over an extent of 1.70.0Ha at S.F.Nos. 529 (P), 530/1 & 530/2, Thorappalli Agraharam village, Hosur 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 96950 cu.m of Rough Stone should not exceed for the ultimate depth of mining is 27m below ground level.

The Proposal was placed in 222th SEAC held on 27.07.2021. Based on the presentation made and documents furnished by the project proponent, SEAC noted that there are habitations within the 250m radius of the proposed mining area. Hence, the SEAC directed the proponent to obtain and furnish fresh letter from VAO.

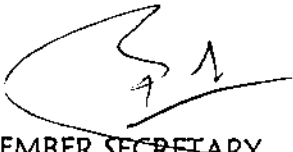
On receipt of additional particulars received from the proponent, the SEAC would consider this application in any one of the ensuing SEAC meetings.

Agenda No: 222-20

(File No: 8080/2020)

Proposed Rough Stone & Gravel quarry lease area over an extent of 4.20.0Ha at S.F.Nos.168/2 (P) Kovankulam Village, Thisayanvilai (Formerly Radhapuram) Taluk, Tirunelveli District, Tamil Nadu by Tmt.J.Jeyanthi - For Environmental Clearance.

(SIA/TN/MIN/185476/2020, dated: 28.11.2020).


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The proposal was placed for appraisal in this 222th meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, Tmt.J.Jeyanthi, has applied for Environmental Clearance for the proposed Rough stone& Gravel quarry lease area over an extent of 4.20.0Ha at S.F.Nos. 168/2 (P) Kovankulam Village, Thisayanvilai (Formerly Radhapuram) 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 726,455 cu.m of Rough Stone&8786cu.m of Gravel should not exceed for the ultimate depth of mining is 47m below ground level.

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

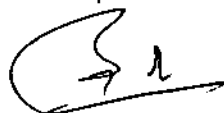
1. Restricting the maximum depth of mining upto 42 m considering the environmental impacts due to the mining, safety of the working personnel and following the principle of the sustainable mining are permitted for mining over five years.
2. The proponent shall provide a safety distance upto 150 m from the periphery of the tank to the proposed mining area at the North Eastern direction and shall revise and submit the mineable area and quantity to SEIAA before obtaining EC. Since there is a tank at 110m in the North eastern direction from the proposed mining area.
3. The proponent shall periodically rehabilitate the water bodies/canal around/nearby the proposed mining site at its own cost in consultation with the competent authority.
4. The proponent shall form the proper benches as per the approved mining plan


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during the operation of the quarry considering the hydro-geological regime of the surrounding area as well as for safe mining.

5. The Proponent should install cautionary board at the entry and important locations of the mining site displaying caution notice to the public about the danger of the entering the mining lease.
6. The proponent shall conducted annual physical fitness test and eye test for all the employees to ensure health & safety during occupation.
7. Fugitive emission measurements should be carried out during the mining operation and the report on the same may be submitted to SEIAA once in six months.
8. The Proponent shall ensure that the Noise level is monitored during mining operation at the project site and adequate noise level reduction measures be undertaken.
9. 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.
10. Greenbelt needs to be developed in the periphery of the mines area preferably adopting Miyawaki scheme of atleast 3m width so that at the closure time the trees would have grown well.
11. Ground water quality monitoring should be conducted once every six months and the report should be submitted to TNPCB.
12. After mining is completed, proper leveling should be done by the Project proponent & Environmental Management Plan furnished by the Proponent should be strictly followed.
13. The Project proponent shall strictly adhere to mine closure plan after ceasing mining operations as committed. Also the proponent shall 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.
14. Proper barrier to reduce noise level, dust pollution and to hold down any



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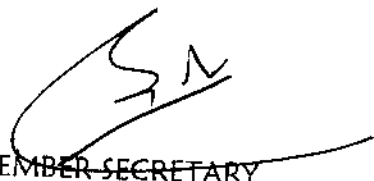


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- possible fly material (debris) should be established by providing greenbelt and/or metal sheets along the boundary of the quarrying site and suitable working methodology to be adopted by considering the wind direction.
15. The operation of the quarry should not affect the agriculture activities & water bodies near the project site and a safety distance of 50m from the water body should be left vacant without any mining activity.
 16. Transportation of the quarried materials shall not cause any hindrance to the Village people or damage to the existing Village road.
 17. The Project Proponent shall comply with the mining and other relevant rules and regulations wherever applicable.
 18. 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.
 19. The quarrying activity shall be stopped if the entire quantity indicated in the Mining plan is quarried even before the expiry of the quarry lease period and the same shall be monitored by the District Authorities.
 20. 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.
 21. To ensure safety measures along the boundary of the quarry site, security guards are to be posted during the entire period of the mining operation.
 22. As per the MoEF & CC Office Memorandum F.No. 22-65/2017-IA.III dated: 30.09.2020 and 20.10.2020 the proponent shall furnish the detailed EMP mentioning all the activities as proposed in the CER and furnish the same before placing the subject to SEIAA.
 23. All the conditions imposed by the Deputy Director, Geology & Mining, Tirunelveli District in the mining plan approval and the precise area communication issued by District Collector, Tirunelveli District should be strictly followed.



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Agenda No: 220 - 21

(File No: 8102/2020)

Proposed Construction of Residential Complex "Bollineni Zion" S.F. Nos. 443/2, 444/1, 444/2 of Perumbakkam village & 93 to 97, 100 to 102, 103/1A2, 116/1B, 117/2A1, 117/2A2, 117/2B, 118/2B12, 118/2B13, 131/23, 131/4 of Arasankalani village, Sholinganallur Taluk, Kanchipuram District, Tamil Nadu by M/s. BSCPL Infrastructure Limited - For Environmental Clearance.

(SIA/TN/MIS/63687/2020, dated: 04.06.2021)

The proposal was placed for appraisal in this 222nd meeting of SEAC held on 27.07.2021. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The committee noted that

1. The Proponent, M/s. BSCPL Infrastructure Limited has applied seeking Environmental Clearance for the proposed construction of Residential Complex "Bollineni Zion" S.F. Nos. 443/2, 444/1, 444/2 of Perumbakkam village & 93 to 97, 100 to 102, 103/1A2, 116/1B, 117/2A1, 117/2A2, 117/2B, 118/2B12, 118/2B13, 131/23, 131/4 of Arasankalani village, Sholinganallur Taluk, Kanchipuram District, Tamil Nadu.
2. The project/activity is covered under Category "B1" of Item 8(b) "Townships and Area Developments Projects" of the Schedule to the EIA Notification, 2006.
3. SEIAA issued the TOR vide Letter. No. SEIAA-TN/F.No.8102/SEAC/8(b)/ToR-935/2020 dated: 16.04.2021.

Based on the presentation made and the documents furnished by the project proponent, the committee noted the following points

1. Adequate capacity of sewage water treatment plant and grey water treatment plant to be provided to achieve the prescribed standards of TNPCB/CPCB.
2. Proper arrangement for the disposal of treated sewage and grey water , considering green belt developement.



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3. STP sludge to have mechanical filter press for dewatering followed by composting for use as manure.
4. To provide separate compound wall between the STP/GWTP and OSR area as per layout furnished.
5. To measure criteria of air pollutants data once again.
6. The height of DG set stacks as per CPCB norms to be mentioned.
7. Proposal for organic waste convertor for the food waste generated from the project site along with composting facility and its utilisation to be furnished.
8. Types & quantities of hazardous and other wastes as per Hazardous & Other Wastes (Management and Trans-boundary Movement) Rule, 2016 to be furnished.
9. E-waste management proposal details as per E-Waste Management Rules, 2016 to be furnished.
10. The proponent to earmark the greenbelt area with dimension and GPS coordinates all along the boundary of the project site with at least 3 meters wide and the same shall be included in the layout out plan to be submitted for CMDA/DTCP approval. The total green belt area should be minimum of 15% of the total area.
11. The Proponent shall submit rainwater harvesting sump of adequate capacity for collecting the runoff from rooftops as committed.
12. The proponent to have adequate storm water management provisions within the project site.
13. The Proponent to submit commitment letter for details of Solar power utilization, CER including smart class facilities for all the Govt. schools nearby Villages the proposed project site, & disposal of E- Waste to TNPCB authorized within the state.



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14. Mitigation measures proposed by the proponent for the flood management and to avoid pollution in Air, Noise, Solid waste disposal, Sewage treatment & disposal, etc., shall be elaborated.

15. The project proponent shall earmark entry and exit points for the OSR area, community Hall, play area as per the norms for the public usage.

16. The project proponent shall furnish commitment for post-COVID health management for construction workers as per ICMR and MHA or the State Government guidelines as committed for during SEAC meeting.

17. To appoint permanent medical officer in the project site for continuous monitoring the health of construction workers during COVID and Post - COVID period.

18. The proponent shall furnish proposal for disposal of sanitary napkins in accordance with Bio- medical Waste Management Rules, 2016.

19. The proponent shall submit proposal for utilization of solar energy with minimum of 10% of total energy requirement.

After detailed discussion it has been found in the parvesh portal the earlier applications in the name of M/s.BSCPL Infrastructure Limited as follows

1. TOR was issued vide letter No. SEIAA-TN/F-5083/SEAC-LXXI/TOR/-260/2016 Dt:25.07.2016 to M/s. BSCPL Infrastructure Limited has applied seeking TOR for the proposed construction of Residential Complex "Bollineni Zion" S.F. Nos. 443/2, 444/1, 444/2 of Perumbakkam village & 92 to 98, 100 to 102, 103/1A2, 116/1B, 117/2A2, 117/2B, 118/2B12, 118/2B13, 131/23, 131/4 of Arasankalani village, Sholinganallur Taluk, Kanchipuram District .

2. M/s. BSCPL Infrastructure Limited has submitted EIA report seeking Environmental Clearance for the proposed construction of Residential Complex "Bollineni Zion" S.F. Nos. 443/2, 444/1, 444/2 of Perumbakkam village & 92 to 98, 100 to 102, 103/1A2, 116/1B, 117/2A2, 117/2B, 118/2B12, 118/2B13, 131/23, 131/4 of Arasankalani village.

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Sholinganallur Taluk, Kanchipuram District vide Environmental Clearance appl. no: SIA/TN/NCP/19184/2016 Dt: 18.04.2017 (5083/2016) and the current status of the file in parvesh as "De-listed".

3. Further it was noted from the google earth with the help of coordinates furnished by the proponent there are some civil structure found at the proposed site on verification. Also KML file is not accessible to verify boundary of the proposed project site.

Hence, the proponent shall furnish clarification why they have filed this new application seeking Environmental Clearance vide appl. no. SIA/TN/MIS/63687/2020, dated: 04.06.2021 by M/s. BSCPL Infrastructure Limited for the proposed construction of Residential Complex "Bollineni Zion" S.F. Nos. 443/2, 444/1, 444/2 of Perumbakkam village & 93 to 97, 100 to 102, 103/1A2, 116/1B, 117/2A1, 117/2A2, 117/2B, 118/2B12, 118/2B13, 131/23, 131/4 of Arasankalani village, Sholinganallur Taluk, Kanchipuram District.

In this regard, SEIAA-TN office may furnish detailed note on present status of the earlier file after the receipt of reply received from the proponent.

In view of the above, on receipt of the aforesaid clarification from the proponent & note from SEIAA -TN office, SEAC would further deliberate on this project and decide the further course of action in any one of the forthcoming SEAC meeting.

Agenda No: 222-22

(File No: 3162/2021)

Expansion of Existing Information Technology Park at S.F.Nos.240(P), 248(P) & 249(P) of Siruseri Village, Chengalpattu Taluk, Kancheepuram District, Tamil Nadu by M/s. Hexaware Technologies Limited - For Environmental Clearance.

(SIA/TN/MIS/210123/2021, dated: 26.04.2021)

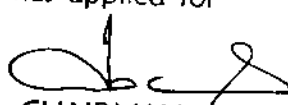
The proposal was placed for appraisal in this 217th meeting of SEAC held on 06.07.2021. The project proponent gave a detailed presentation. The details of the project furnished by the proponent are given on the website (parivesh.nic.in).

The SEAC noted the following:

1. The project proponent, M/s. Hexaware Technologies Limited, has applied for


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Environmental Clearance for the proposed Construction of Information Technology Park at S.F. Nos. 240(P), 248.(P) & 249(P) of Siruseri Village, Chengalpattu Taluk, Kancheepuram District, Tamil Nadu.


2. The project/activity is covered under Category "B1" of Item 8(a) "Building and Construction Projects" of the Schedule to the EIA Notification, 2006.
3. TOR issued Vide Letter No. SEIAA-TN/F.No.3162/Violation/ToR-920/2021 dated: 16.03.2021

Based on the presentation and documents furnished by the project proponent, SEAC decided to direct the Proponent to make the presentation in respect of the ecological damage, remediation plan, and natural and community resource augmentation plan in the ensuing meeting of SEAC.

Also the SEAC decided to make an on-the-spot inspection to assess the present status of the site by the sub-committee constituted by the SEAC, since this project comes under violation. Based on the inspection report and presentation to be made by the project proponent in respect of the ecological damage, remediation plan, and natural and community resource augmentation plan SEAC would further deliberate on this project and decide the further course of action.

In this connection, the sub-committee constituted by the SEAC, the Sub-committee visited the site on 19.07.2021. The sub-committee submitted inspection report to SEAC on 22.07.2021 and the following details were observed during the site inspection,

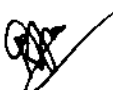
- I) The existing IT building of Phase-I & the expansion IT building of Phase -II were not under operation.
- II) The expansion IT building of Phase -II comprise of 5th + 7 Floors in which 1st (Cafeteria) was partially furnished and kitchen facility not yet established and 2nd floor were fully furnished in regard to the partition cum interior office works and the remaining 5 floors were yet to start the partition cum interior office works.
- III) Works related to fittings/arrangements related to cafeteria, rest rooms, HVAC were not completed.


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IV) STP was under stabilization stage and was not under operation due to Covid pandemic due to meager sewage generation.

V) The green belt provided was not found adequate all along boundary/within the project premises. Hence, the proponent was directed to furnish undertaking to provide adequate green belt with 800 Nos. of trees within the premises under Miyawaki scheme with native species in consultation with concerned DFO.

VI) The proponent was directed to submit details of percentage of utilization of solar energy within their premises.

VII) The proponent was directed to execute agreement for E-Waste Disposal with the TNPCB authorized E-Waste recycler.

VIII) A detailed post-COVID health management plan for workers as per ICMR and MHA guidelines or the State Govt. guideline may be followed and report shall be furnished.

IX) The proponent was directed to submit undertaking to provide sanitary napkin disposal facility within the premises.

X) The proponent was directed to submit auditor certificate for total cost of the proposed expansion activity with built-up area of 6385 Sqm and existing activity as per EC issued.

XI) The proponent was directed to submit assessment on ecological damage, remediation plan, and natural and community resource augmentation plan to the SEAC and make a presentation of the same in one of the forthcoming meetings.

XII) The proponent was directed to initiate all the suggestion made by the SEAC without any delay.

In view of the above, the subject was placed in this 222th meeting of SEAC held on 27.07.2021 for appraisal for seeking Environmental clearance under violation. The SEAC assed the project based on Ecological damage, remediation plan and natural & community resource augmentation plan prepared and submitted by the NABET consultant on behalf of the proponent as per the guidelines mentioned in the MoEF & CC Notifications dated: 14.03.2017 and 08.03.2018. The extract from the report is as follows:

Ecological Damage Assessment:


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S.No.	Ecological Damage Assessment	Remediation Plan	Amount (in Lakhs)
1.	<ul style="list-style-type: none"> • Dust generation • Gases emissions • Vehicle exhaust • Air pollution due to particulates and gases • Emission of VOC from wood work and painting. 	<ul style="list-style-type: none"> • Isolated the construction area with flexible enclosures • Proper maintenance of vehicles • The heavy vehicles moving offsite were well covered. • Low Sulphur fuels for transportation and for DG sets were used. • Monitoring was done during construction activity. 	0.85
2.	<ul style="list-style-type: none"> • Loss of vegetation in the project site. • There is no habitat loss as the land was leased from SIPCOT • No loss of native flora and aesthetic view will be improved 	<ul style="list-style-type: none"> • Development of greenbelt all along the boundary. 	1.64

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3.	<ul style="list-style-type: none"> • Domestic water consumption. • Source of water supply from SIPCOT. • Domestic waste water generation. • Discharge of domestic sewage to the project site. • Sediment load • Contamination of runoff due to non-point source pollution. • Deterioration of the water channel/drain and impact on aquatic life. 	<ul style="list-style-type: none"> • No ground water abstraction. The SIPCOT water is regularly monitored. • The Phase I STP of 220 KLD was used for the treatment of Sewage generated during construction phase. • Proper channelization of storm water with intermediate grit chambers in the public drain with in the area. • The vicinity of the project site is frequently cleaned to remove all non-point sources before monsoon. 	2.6
4.	<ul style="list-style-type: none"> • Noise generation & increase in noise level. • Noise & vibration due to construction activity and operation of D.G. Set. • Health issue due to increase in noise level to construction workers. 	<ul style="list-style-type: none"> • The work was limited to day time. • Use of machineries having highest standard and comply with national standard that take care of noise and vibration. • The impact due to noise was reduced by use of acoustic enclosures for machineries and personal protective measures like, earplugs, earmuffs etc. 	0.5

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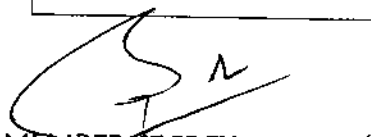
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5.	<ul style="list-style-type: none"> • Un-managed disposal of domestic solid waste without segregation. • Un-managed disposal of construction wastes • Effect on plant growth • Nuisance due to unmanaged disposal or storage of MSW and construction wastes. • Un-managed dumping, Nuisance creation, toxicity generation, health effect. • Contamination of soil / water. • Effect on flora / fauna. • Health effect on workers handling chemicals / paints etc. 	<ul style="list-style-type: none"> • Proper segregation of wastes (degradable and non-biodegradable at source itself) • Providing an isolated storage facility for hazardous waste within the project site. 	0.5
Total Amount			6.09

Natural Resource Augmentation & Community Augmentation Plan:

S.No.	Natural Resource Augmentation Activities	Amount (in Lakhs)
1.	<ul style="list-style-type: none"> • Improvement of nearby water body - Nehru Nagar Pond and Rajiv Gandhi Pond. • Construction of bus shelter and tree plantation - Siruseri campus, SIPCOT, Chennai. 	2.44
		3.65
Total Amount		6.05


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Total Fund allocated for Ecological remediation, Natural Resource Augmentation and Community Resource Augmentation plan is Rs. 12.18 Lacs.

Corporate Environmental Responsibility:

S.No.	Corporate Environmental Responsibility Activities	Amount (in Lakhs)
1.	Health Restoration of Polachery Lake (Clearing garbage from lake periphery, clearing invasive weeds along lake periphery, strengthening of bunds and contour leveling)	15.372
2.	Restoration of Gandhi Road Pond-Thazhambur (Clearing garbage from lake periphery, clearing invasive weeds along lake periphery, strengthening of bunds and contour leveling)	16.63
TOTAL		32

Status of Construction:

S.No.	Name of Building	No. of Floors	Built-up Area (Sq.m)	Year of Construction	Status of Construction
Phase I					
1.	Engineering Block – 1	1 st to 4 th + Terrace Floor	17,743	2008 – 2015	Construction completed and in operation
2.	Engineering Block – 2	1 st to 4 th + Terrace Floor	17,743		
3.	Customer Care Block	1 st to 3 rd + Roof deck floor + Upper roof floor	4,821		
4.	Hex aware city Block	1 st to 4 th + Terrace Floor	8,686		
5.	Administration Block	1 st to 4 th + Terrace Floor	11,979		
6.	Combined stilt floor (S. No. 1 to 5)		34,449		


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7.	Central Amenities Block	Ground floor + 1 st floor + Terrace floor	8,073		
8.	Security Room	Ground floor	220		
Phase II					
9.	Engineering Block 5	Stilt + 7 + Terrace	44,142	2015 – 2017	Construction completed and is yet to be occupied
Total			1,47,857		

Differences in Built-up Area:

S. No.	Name of the Building	Reason for changes in Built-up area	Difference in Built-up area in Sq.m.
1.	Combined Stilt floor	<ul style="list-style-type: none"> Construction of Help desk, Drivers restroom, UPS & Battery rooms, Meeting rooms in stilt floor. Southern side podium area added to the new DTCP approval while calculated as combined stilt floor plan. 	6,325
2.	Engineering Block 1	No difference in new and old plans submitted to DTCP, but difference in calculation methodology followed by re-measurement of constructed buildings	224
3.	Engineering Block 2		224
4.	Customer care		-544
5.	Hexaware city Block		-178
6.	Central Amenities Block	G+2 floors+ terrace floor are reduced to G+1 Floors+ terrace floors	-1,191
7.	Admin block	Built-up area increased due to the coverage of OTS areas	1,305
8.	Security Rooms	Area not included in the old DTCP Approved plan	220
Total			6,385 Sq.m

Based on the inspection report and the violation notification, the SEAC classified the level of damages by the following criteria:

1. Low level Ecological damage:


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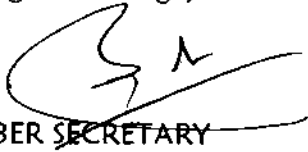

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- a. Only procedural violations (started the construction at site without obtaining EC)
2. Medium level Ecological damage:
 - a. Procedural violations (started the construction at site without obtaining EC)
 - b. Infrastructural violation such as deviation from CMDA/local body approval.
 - c. Non operation of the project (not occupied).
3. High level Ecological damage:
 - a. Procedural violations (started the construction at site without obtaining EC)
 - Infrastructural violation such as deviation from CMDA/local body approval.
 - b. Under Operation (occupied).

Level of damages	Ecological remediation cost (% of project cost)	Natural resource augmentation on cost (% of project cost)	Community resource augmentation on cost (% of project cost)	CER (% of project cost)	Total (% of project cost)
Low level Ecological damage	0.25	0.10	0.15	0.25	0.75
Medium level Ecological damage	0.35	0.15	0.25	0.5	1.25
High level Ecological Damage	0.50	0.20	0.30	1.00	2.00

In view of the above and based on the inspection report & the Ecological damage, remediation plan and natural & community resource augmentation plan furnished by the project proponent, the SEAC decided the fund allocation for Ecological remediation, natural resource augmentation & community resource augmentation and CER by following the below mentioned criteria, as per category – 3 (High level Ecological Damage), stated above.


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For the project cost, the proponent has submitted the GFA value of the building for violated built-up area from the Chartered Accountant (M.No.220582). In that certificate it is given as follows, the cost of building constructed (Built-up area 6385 Sq.m) without EC – Rs.1219.92 Lakhs/-

The 1% of the project cost is Rs. 12.20 Lakhs as per SEAC is taken up which is greater than the total cost of Ecological remediation, Natural Resource Augmentation and Community Resource Augmentation cost is Rs. 12.18 Lakhs arrived by the EIA coordinator.

The SEAC observed that the expansion of construction of information technology park without prior environmental clearance under violation project seeking Environmental Clearance at S.F.Nos.240(P), 248(P) & 249(P) of Siruseri Village, Chengalpattu Taluk, Kancheepuram District, Tamil Nadu by M/s. Hexaware Technologies Limited which is categorized under the "high level ecological damage category". The Committee decided to recommend the proposal to SEIAA for grant of EC subject to the following conditions in addition to the normal conditions:

1. As per the MoEF& CC Notification, S.O.1030 (E) dated:08.03.2018, "The project proponent shall submit a bank guarantee equivalent to the amount of remediation plan and Natural and Community Resource Augmentation Plan with the State Pollution Control Board and the quantification will be recommended by the Expert Appraisal Committee for category A projects or by the State or Union territory level Expert Appraisal Committee for category B projects, as the case may be, and finalized by the concerned Regulatory Authority, and the bank guarantee shall be deposited.
2. Accordingly, the amount prescribed for Ecological remediation (Rs.6.09 lakhs), Natural resource augmentation & Community resource augmentation (Rs.6.05 lakhs), totaling Rs.12.20 Lakhs. Hence the SEAC decided to direct the project proponent to remit the amount of Rs.12.20 Lakhs in the form of bank guarantee to Tamilnadu Pollution Control Board and submit knowledge of the same to SEIAA-TN. The funds


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shall be utilized for the ecological damage remediation plan, Natural resource augmentation plan & Community resource augmentation plan as indicated in the EIA/EMP report.

3. The project proponent shall carryout the works assigned under ecological damage, natural resource augmentation and community resource augmentation within a period of one year. If not, the bank guarantee will be forfeited to TNPCCB without further notice.
4. The total amount for CER (Rs.32 Lakhs) submitted by the Project proponent shall be remitted in the form of Demand Draft to the following beneficiary for the activities committed by the proponent. A copy of acknowledgement for the receipt of CER from the beneficiary shall be submitted to SEIAA-TN. Further the project proponent shall submit the proof for work completion with photographs from the beneficiary before obtaining CTO from the TNPCCB.

S.No.	Proposed Corporate Environmental Responsibility (CER) Activities	Cost (Rs. Lakhs)
1.	Restoration of Polachery Lake (Clearing garbage from lake periphery, clearing invasive weeds along lake periphery, strengthening of bunds and contour levelling)	15.37
2.	Restoration of Gandhi Road Pond-Thazhambur (Clearing garbage from lake periphery, clearing invasive weeds along lake periphery, strengthening of bunds and contour levelling)	16.63
Total CER Cost		32

5. The Project proponent shall operate the STP effectively and continuously so as to achieve standards prescribed by the TNPCCB for treated sewage.
6. The Project proponent shall utilize the treated sewage for the development of green belt and toilet flushing after achieving the standards prescribed by the TNPCCB.


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7. 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 of proposed CER for entire project other than the CER amount of 32 Lakhs to be remitted before the issue of Environmental clearance as imposed in the condition No.3
8. The proponent shall submit undertaking to SEIAA-TN before obtaining EC for providing adequate green belt with 800 Nos. of trees within the premises under Miyawaki scheme with native species in consultation with concerned DFO.
9. The project proponent shall develop and furnish photographs of green belt developed incorporating native species adopting Miyawaki scheme with native species inside the proposed project site, excluding the ornamental plants before obtaining the CTO.
10. The project proponent shall furnish revised latest AAQ data & meteorological data pertaining to the proposed project site before obtaining the CTO.
11. The project Proponent shall provide OWC for disposal of bio degradable solid waste. The project Proponent shall operate the same efficiently and continuously for the disposal of the Organic waste generated from the campus. The non-biodegradable waste shall be regularly collected and disposed through TNPCB authorized recycler.
12. The proponent shall submit undertaking to SEIAA-TN before obtaining EC for providing adequate capacity of sanitary napkin disposal facility within the premises.
13. The Project proponent shall collect & dispose the hazardous waste through TNPCB Authorized vendors/recyclers as per the Hazardous and other wastes (Movement and Trans boundary Movement), Rules 2016.
14. The Project proponent shall collect and dispose the E-Waste through TNPCB Authorized vendors/recycler as per the E-Waste Management Rules 2016.


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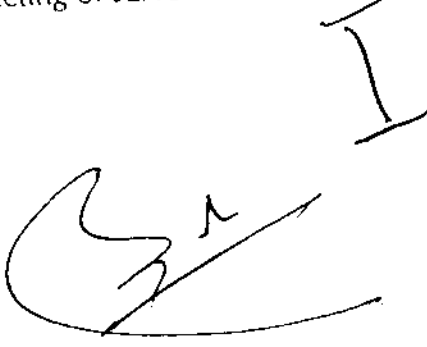
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15. Necessary permission shall be obtained from the competent authority for the drawl/outsourcing of fresh water before obtaining consent from TNPCB.
 16. All the mitigation measures committed by the project proponent for the flood management, Solid waste disposal, Sewage treatment & disposal etc., shall be followed strictly.
 17. Tapping of solar energy should be atleast 10% of total energy consumption Solar energy usage mainly for the illumination of common areas, street lighting etc.,
 18. The project proponent shall provide separate stand by D.G set for the STP proposed for the continuous operation of the STP incase of power failure.
 19. Waste of any type not to be disposed of in any water bodies including drains, canals and the surrounding environment.
 20. The project proponent shall submit the proof for the action taken by the state Government/TNPCB against project proponent under the provisions of section - 19 of the Environment (Protection) Ac, 1986 as per the EIA Notification dated: 14.03.2017 and amended 08.03.2018.
 21. The proponent shall furnish the detail about the built-up area for all the buildings with floor wise to TNPCB every year along with the compliance report for the Environmental Clearance.
- Any violations and subsequent suitable action may be decided by SEIAA, as deemed appropriate, if arises.

Thanking the Chairman, Member Secretary and the Members of SEAC-TN, the 222nd meeting of SEAC came to an end at 7.30 PM.



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